

Professional

Industrial Couplings & Accessories



Innovative



Efficient

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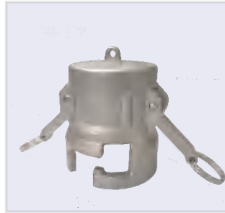
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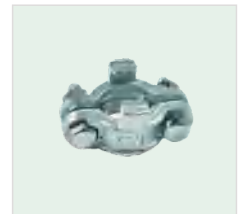
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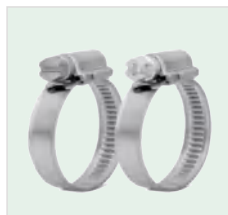
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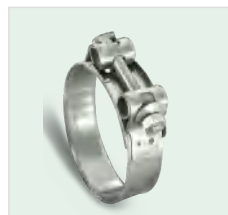
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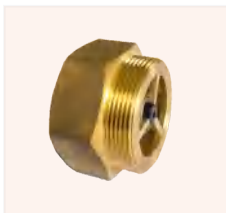
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JINFLEX & JIN COUPLING

Camlock Couplings



NAHAD

PED
2014/68/EU



bsi.



GL



Lloyd's
Register



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CAMLOCK COUPLINGS

Normative regulation:

MIL A-A-59326A

EN 14420-7

DIN 2828

Sizes:

DN15 up to DN300

Materials:

Stainless Steel 316 (Investment Casting)

Brass (Forging)

Aluminium (Casting)

Polypropylen (Injection)

Working Pressure:

18 bar/250 psi (for SS and BR)

18 bar/250 psi (for AL)

6 bar/87 psi (for PP)

Thread type:

BSPP : EN ISO228-1 / DIN ISO 228-1

BSPT : EN 10226-1 / DIN 2999-1

NPT : ANSI B 1.20.1

Coupling Gaskets:

NBR (-30°C/+120°C)

EPDM (-45°C/+145°C)

FPM (-30°C/+200°C)

CSM (-30°C/+125°C)

Thread Gaskets:

PU (-50°C/+100°C)

PTFE(-25°C/+250°C)

Applications:

Chemicals

All industry

Tank Fuel Truck Equipement





Camlock A (NPT : ANSI B 1.20.1)

Name	Thread	Code	Weight(kg)	Thread gasket	Material
A050	1/2"	L1021001	0.07	-	SS
A075	3/4"	L1021004	0.11	-	SS
A100	1"	L1021007	0.15	-	SS
A125	1 1/4"	L1021010	0.24	-	SS
A150	1 1/2"	L1021013	0.32	-	SS
A200	2"	L1021016	0.42	-	SS
A250	2 1/2"	L1021019	0.71	-	SS
A300	3"	L1021022	0.73	-	SS
A400	4"	L1021025	1.42	-	SS
A500	5"	L1021028	1.92	-	SS
A600	6"	L1021031	3.17	-	SS
A800	8"	L1021045	2.31	-	SS
A1000	10"	-	-	-	SS
A1200	12"	-	-	-	SS
A050	1/2"	L1041001	0.02	-	AL
A075	3/4"	L1041004	0.04	-	AL
A100	1"	L1041007	0.05	-	AL
A125	1 1/4"	L1041010	0.09	-	AL
A150	1 1/2"	L1041013	0.11	-	AL
A200	2"	L1041016	0.15	-	AL
A250	2 1/2"	L1041019	0.24	-	AL
A300	3"	L1041022	0.27	-	AL
A400	4"	L1041025	0.58	-	AL
A500	5"	L1041028	0.90	-	AL
A600	6"	L1041031	0.84	-	AL
A800	8"	L1041045	2.31	-	AL
A1000	10"	-	-	-	AL
A1200	12"	-	-	-	AL
A050	1/2"	L1061001	0.07	-	BR
A075	3/4"	L1061004	0.10	-	BR
A100	1"	L1061007	0.15	-	BR
A125	1 1/4"	L1061010	0.20	-	BR
A150	1 1/2"	L1061013	0.29	-	BR
A200	2"	L1061016	0.35	-	BR
A250	2 1/2"	L1061019	0.72	-	BR
A300	3"	L1061022	0.73	-	BR
A400	4"	L1061025	1.48	-	BR
A500	5"	L1061028	1.79	-	BR
A600	6"	L1061031	3.38	-	BR
A800	8"	L1061045	7.36	-	BR
A1000	10"	-	-	-	BR
A1200	12"	-	-	-	BR
A050	1/2"	L1071001	0.02	-	PP
A075	3/4"	L1071004	0.02	-	PP
A100	1"	L1071007	0.03	-	PP
A125	1 1/4"	L1071010	0.05	-	PP
A150	1 1/2"	L1071013	0.07	-	PP
A200	2"	L1071016	0.09	-	PP
A250	2 1/2"	L1071019	0.11	-	PP
A300	3"	L1071022	0.21	-	PP
A400	4"	L1071025	0.36	-	PP



Camlock A(BSP : ISO 228-1)



Name	Thread	Code	Weight(kg)	Thread gasket	Material
A050	1/2"	L1021003	0.07	PTFE	SS
A075	3/4"	L1021006	0.11	PTFE	SS
A100	1"	L1021009	0.15	PTFE	SS
A125	1 1/4"	L1021012	0.24	PTFE	SS
A150	1 1/2"	L1021015	0.32	PTFE	SS
A200	2"	L1021018	0.42	PTFE	SS
A250	2 1/2"	L1021021	0.71	PTFE	SS
A300	3"	L1021024	0.73	PTFE	SS
A400	4"	L1021027	1.42	PTFE	SS
A500	5"	L1021030	1.92	PTFE	SS
A600	6"	L1021033	3.17	PTFE	SS
A800	8"	L1021047	2.31	PTFE	SS
A1000	10"	-	-	PTFE	SS
A1200	12"	-	-	PTFE	SS
A050	1/2"	L1041003	0.02	NBR	AL
A075	3/4"	L1041006	0.04	NBR	AL
A100	1"	L1041009	0.05	NBR	AL
A125	1 1/4"	L1041012	0.09	NBR	AL
A150	1 1/2"	L1041015	0.11	NBR	AL
A200	2"	L1041018	0.15	NBR	AL
A250	2 1/2"	L1041021	0.24	NBR	AL
A300	3"	L1041046	0.27	NBR	AL
A400	4"	L1041027	0.58	NBR	AL
A500	5"	L1041030	0.90	NBR	AL
A600	6"	L1041044	0.84	NBR	AL
A800	8"	-	2.31	NBR	AL
A1000	10"	-	-	NBR	AL
A1200	12"	-	-	NBR	AL
A050	1/2"	L1061003	0.07	NBR	BR
A075	3/4"	L1061006	0.10	NBR	BR
A100	1"	L1061009	0.15	NBR	BR
A125	1 1/4"	L1061012	0.20	NBR	BR
A150	1 1/2"	L1061015	0.29	NBR	BR
A200	2"	L1061018	0.35	NBR	BR
A250	2 1/2"	L1061021	0.72	NBR	BR
A300	3"	L1061024	0.73	NBR	BR
A400	4"	L1061027	1.48	NBR	BR
A500	5"	L1061030	1.79	NBR	BR
A600	6"	L1061033	3.38	NBR	BR
A800	8"	-	7.36	NBR	BR
A1000	10"	-	-	NBR	BR
A1200	12"	-	-	NBR	BR

Camlock A (BSPT : ISO 228-1)



Name	Thread	Code	Weight(kg)	Thread gasket	Material
A050	1/2"	L1021002	0.07	-	SS
A075	3/4"	L1021005	0.11	-	SS
A100	1"	L1021008	0.15	-	SS
A125	1 1/4"	L1021037	0.24	-	SS
A150	1 1/2"	L1021014	0.32	-	SS
A200	2"	L1021017	0.42	-	SS
A250	2 1/2"	L1021020	0.71	-	SS
A300	3"	L1021023	0.73	-	SS
A400	4"	L1021026	1.42	-	SS
A500	5"	L1021029	1.92	-	SS
A600	6"	L1021032	3.17	-	SS
A800	8"	L1021046	2.31	-	SS
A1000	10"	-	-	-	SS
A1200	12"	-	-	-	SS

A050	1/2"	L1041002	0.02	-	AL
A075	3/4"	L1041005	0.04	-	AL
A100	1"	L1041008	0.05	-	AL
A125	1 1/4"	L1041011	0.09	-	AL
A150	1 1/2"	L1041014	0.11	-	AL
A200	2"	L1041017	0.15	-	AL
A250	2 1/2"	L1041020	0.24	-	AL
A300	3"	L1041023	0.27	-	AL
A400	4"	L1041026	0.58	-	AL
A500	5"	L1041029	0.90	-	AL
A600	6"	L1041032	0.84	-	AL
A800	8"	-	2.31	-	AL
A1000	10"	-	-	-	AL
A1200	12"	-	-	-	AL

A050	1/2"	L1061002	0.07	-	BR
A075	3/4"	L1061005	0.10	-	BR
A100	1"	L1061008	0.15	-	BR
A125	1 1/4"	L1061011	0.20	-	BR
A150	1 1/2"	L1061014	0.29	-	BR
A200	2"	L1061017	0.35	-	BR
A250	2 1/2"	L1061020	0.72	-	BR
A300	3"	L1061023	0.73	-	BR
A400	4"	L1061026	1.48	-	BR
A500	5"	L1061029	1.79	-	BR
A600	6"	L1061032	3.38	-	BR
A800	8"	-	7.36	-	BR
A1000	10"	-	-	-	BR
A1200	12"	-	-	-	BR

A050	1/2"	L1071002	0.01	-	PP
A075	3/4"	L1071005	0.02	-	PP
A100	1"	L1071008	0.03	-	PP
A125	1 1/4"	L1071011	0.05	-	PP
A150	1 1/2"	L1071014	0.06	-	PP
A200	2"	L1071017	0.09	-	PP
A250	2 1/2"	L1071020	0.14	-	PP
A300	3"	L1071023	0.18	-	PP
A400	4"	L1071026	0.36	-	PP

Camlock B(NPT : ANSI B 1.20.1)



Name	Thread	Code	Weight(kg)	Gasket	Material
B050	1/2"	L1022259	0.12	NBR	SS
B075	3/4"	L1022261	0.20	NBR	SS
B100	1"	L1022263	0.29	NBR	SS
B125	1 1/4"	L1022266	0.47	NBR	SS
B150	1 1/2"	L1022268	0.54	NBR	SS
B200	2"	L1022271	0.67	NBR	SS
B250	2 1/2"	L1022274	1.14	NBR	SS
B300	3"	L1022277	1.36	NBR	SS
B400	4"	L1022280	1.97	NBR	SS
B500	5"	L1022028	2.98	NBR	SS
B600	6"	L1022031	4.11	NBR	SS
B800	8"	L1022034	2.60	NBR	SS
B1000	10"	-	-	NBR	SS
B1200	12"	-	-	NBR	SS



B050	1/2"	L1042067	0.07	NBR	AL
B075	3/4"	L1042070	0.10	NBR	AL
B100	1"	L1042073	0.16	NBR	AL
B125	1 1/4"	L1042076	0.27	NBR	AL
B150	1 1/2"	L1042079	0.30	NBR	AL
B200	2"	L1042082	0.35	NBR	AL
B250	2 1/2"	L1042085	0.43	NBR	AL
B300	3"	L1042088	0.68	NBR	AL
B400	4"	L1042091	0.92	NBR	AL
B500	5"	L1042028	1.81	NBR	AL
B600	6"	L1042031	1.78	NBR	AL
B800	8"	L1042034	2.31	NBR	AL
B1000	10"	-	-	NBR	AL
B1200	12"	-	-	NBR	AL



B050	1/2"	L1062069	0.17	NBR	BR
B075	3/4"	L1062072	0.21	NBR	BR
B100	1"	L1062075	0.32	NBR	BR
B125	1 1/4"	L1062078	0.45	NBR	BR
B150	1 1/2"	L1062081	0.52	NBR	BR
B200	2"	L1062084	0.64	NBR	BR
B250	2 1/2"	L1062087	0.94	NBR	BR
B300	3"	L1062090	1.38	NBR	BR
B400	4"	L1062093	1.94	NBR	BR
B500	5"	L1062028	3.98	NBR	BR
B600	6"	L1062031	3.65	NBR	BR
B800	8"	-	-	NBR	BR
B1000	10"	-	-	NBR	BR
B1200	12"	-	-	NBR	BR



B050	1/2"	L1072001	0.07	NBR	PP
B075	3/4"	L1072004	0.08	NBR	PP
B100	1"	L1072007	0.11	NBR	PP
B125	1 1/4"	L1072010	0.21	NBR	PP
B150	1 1/2"	L1072013	0.21	NBR	PP
B200	2"	L1072016	0.25	NBR	PP
B250	2 1/2"	L1072019	0.30	NBR	PP
B300	3"	L1072022	0.50	NBR	PP
B400	4"	L1072025	0.76	NBR	PP

Camlock B(BSPT : EN 10226-1 / DIN 2999-1)



Name	Thread	Code	Weight(kg)	Gasket	Material
B050	1/2"	L1022236	0.12	NBR	SS
B075	3/4"	L1022238	0.20	NBR	SS
B100	1"	L1022264	0.29	NBR	SS
B125	1 1/4"	L1022237	0.47	NBR	SS
B150	1 1/2"	L1022269	0.54	NBR	SS
B200	2"	L1022272	0.67	NBR	SS
B250	2 1/2"	L1022275	1.14	NBR	SS
B300	3"	L1022278	1.36	NBR	SS
B400	4"	L1022281	1.97	NBR	SS
B500	5"	L1022029	2.98	NBR	SS
B600	6"	L1022032	4.11	NBR	SS
B800	8"	L1022035	2.60	NBR	SS
B1000	10"	-	-	NBR	SS
B1200	12"	-	-	NBR	SS

B050	1/2"	L1042068	0.07	NBR	AL
B075	3/4"	L1042071	0.10	NBR	AL
B100	1"	L1042074	0.16	NBR	AL
B125	1 1/4"	L1042077	0.27	NBR	AL
B150	1 1/2"	L1042080	0.30	NBR	AL
B200	2"	L1042083	0.35	NBR	AL
B250	2 1/2"	L1042086	0.43	NBR	AL
B300	3"	L1042089	0.68	NBR	AL
B400	4"	L1042092	0.92	NBR	AL
B500	5"	L1042029	1.81	NBR	AL
B600	6"	L1042032	1.78	NBR	AL
B800	8"	-	2.31	NBR	AL
B1000	10"	-	-	NBR	AL
B1200	12"	-	-	NBR	AL

B050	1/2"	L1062070	0.17	NBR	BR
B075	3/4"	L1062073	0.21	NBR	BR
B100	1"	L1062076	0.32	NBR	BR
B125	1 1/4"	L1062079	0.45	NBR	BR
B150	1 1/2"	L1062082	0.52	NBR	BR
B200	2"	L1062085	0.64	NBR	BR
B250	2 1/2"	L1062088	0.94	NBR	BR
B300	3"	L1062091	1.38	NBR	BR
B400	4"	L1062094	1.94	NBR	BR
B500	5"	L1062029	3.98	NBR	BR
B600	6"	L1062032	3.65	NBR	BR
B800	8"	-	-	NBR	BR
B1000	10"	-	-	NBR	BR
B1200	12"	-	-	NBR	BR

B050	1/2"	L1072002	0.07	NBR	PP
B075	3/4"	L1072005	0.08	NBR	PP
B100	1"	L1072008	0.11	NBR	PP
B125	1 1/4"	L1072011	0.21	NBR	PP
B150	1 1/2"	L1072014	0.21	NBR	PP
B200	2"	L1072017	0.25	NBR	PP
B250	2 1/2"	L1072020	0.30	NBR	PP
B300	3"	L1072023	0.50	NBR	PP
B400	4"	L1072026	0.76	NBR	PP

Camlock C



Name	Size	Code	Weight(kg)	Gasket	Material
C050	1/2"	L1023152	0.12	NBR	SS
C075	3/4"	L1023200	0.20	NBR	SS
C100	1"	L1023203	0.29	NBR	SS
C125	1 1/4"	L1023206	0.47	NBR	SS
C150	1 1/2"	L1023209	0.54	NBR	SS
C200	2"	L1023151	0.67	NBR	SS
C250	2 1/2"	L1023214	1.14	NBR	SS
C300	3"	L1023217	1.35	NBR	SS
C400	4"	L1023220	1.97	NBR	SS
C500	5"	L1023010	2.98	NBR	SS
C600	6"	L1023011	4.11	NBR	SS
C800	8"	L1023023	2.60	NBR	SS
C1000	10"	-	-	NBR	SS
C1200	12"	-	-	NBR	SS



C050	1/2"	L1043127	0.07	NBR	AL
C075	3/4"	L1043129	0.10	NBR	AL
C100	1"	L1043131	0.16	NBR	AL
C125	1 1/4"	L1043133	0.27	NBR	AL
C150	1 1/2"	L1043135	0.30	NBR	AL
C200	2"	L1043137	0.35	NBR	AL
C250	2 1/2"	L1043139	0.43	NBR	AL
C300	3"	L1043141	0.68	NBR	AL
C400	4"	L1043143	0.92	NBR	AL
C500	5"	L1043010	1.81	NBR	AL
C600	6"	L1043011	1.78	NBR	AL
C800	8"	L1043023	4.75	NBR	AL
C1000	10"	-	-	NBR	AL
C1200	12"	-	-	NBR	AL



C050	1/2"	L1063066	0.15	NBR	BR
C075	3/4"	L1063069	0.23	NBR	BR
C100	1"	L1063072	0.36	NBR	BR
C125	1 1/4"	L1063075	0.49	NBR	BR
C150	1 1/2"	L1063078	0.62	NBR	BR
C200	2"	L1063081	0.77	NBR	BR
C250	2 1/2"	L1063084	1.07	NBR	BR
C300	3"	L1063087	1.58	NBR	BR
C400	4"	L1063090	4.13	NBR	BR
C500	5"	L1063010	3.32	NBR	BR
C600	6"	L1063011	6.05	NBR	BR
C800	8"	-	-	NBR	BR
C1000	10"	-	-	NBR	BR
C1200	12"	-	-	NBR	BR



C050	1/2"	L1073001	0.07	NBR	PP
C075	3/4"	L1073002	0.08	NBR	PP
C100	1"	L1073003	0.12	NBR	PP
C125	1 1/4"	L1073004	0.23	NBR	PP
C150	1 1/2"	L1073005	0.23	NBR	PP
C200	2"	L1073006	0.31	NBR	PP
C250	2 1/2"	L1073007	0.51	NBR	PP
C300	3"	L1073008	0.64	NBR	PP
C400	4"	L1073009	0.91	NBR	PP

* Type C 6 inches and above is equipped with four handles

Type C- Serrated hose shank



Name	Size	Code	Weight(kg)	Gasket	Material
C050	1/2"	L1023199	0.12	NBR	SS
C075	3/4"	L1023202	0.20	NBR	SS
C100	1"	L1023005	0.29	NBR	SS
C125	1 1/4"	L1023208	0.47	NBR	SS
C150	1 1/2"	L1023211	0.54	NBR	SS
C200	2"	L1023213	0.67	NBR	SS
C250	2 1/2"	L1023216	1.14	NBR	SS
C300	3"	L1023219	1.35	NBR	SS
C400	4"	L1023222	1.97	NBR	SS
C500	5"	L1023225	2.98	NBR	SS
C600	6"	L1023228	4.11	NBR	SS
C800	8"	L1023231	2.60	NBR	SS
C1000	10"	-	-	NBR	SS
C1200	12"	-	-	NBR	SS



C050	1/2"	L1043128	0.07	NBR	AL
C075	3/4"	L1043130	0.10	NBR	AL
C100	1"	L1043132	0.16	NBR	AL
C125	1 1/4"	L1043134	0.27	NBR	AL
C150	1 1/2"	L1043136	0.30	NBR	AL
C200	2"	L1043138	0.35	NBR	AL
C250	2 1/2"	L1043140	0.43	NBR	AL
C300	3"	L1043142	0.68	NBR	AL
C400	4"	L1043144	0.92	NBR	AL
C500	5"	L1043146	1.81	NBR	AL
C600	6"	L1043148	1.78	NBR	AL
C800	8"	L1043150	4.75	NBR	AL
C1000	10"	-	-	NBR	AL
C1200	12"	-	-	NBR	AL



C050	1/2"	L1063068	0.15	NBR	BR
C075	3/4"	L1063071	0.23	NBR	BR
C100	1"	L1063074	0.36	NBR	BR
C125	1 1/4"	L1063077	0.49	NBR	BR
C150	1 1/2"	L1063080	0.62	NBR	BR
C200	2"	L1063083	0.77	NBR	BR
C250	2 1/2"	L1063086	1.07	NBR	BR
C300	3"	L1063089	1.58	NBR	BR
C400	4"	L1063092	4.13	NBR	BR
C500	5"	L1063098	3.32	NBR	BR
C600	6"	L1063101	6.05	NBR	BR
C800	8"	-	-	NBR	BR
C1000	10"	-	-	NBR	BR
C1200	12"	-	-	NBR	BR



C050	1/2"	L1073012	0.01	NBR	PP
C075	3/4"	L1073013	0.08	NBR	PP
C100	1"	L1073014	0.12	NBR	PP
C125	1 1/4"	L1073015	0.23	NBR	PP
C150	1 1/2"	L1076016	0.23	NBR	PP
C200	2"	L1073017	0.31	NBR	PP
C250	2 1/2"	L1073018	0.51	NBR	PP
C300	3"	L1073019	0.64	NBR	PP
C400	4"	L1073020	0.91	NBR	PP

*The serrated suitable to safety clamps or crimping ferrules(only for SS,BR,AL)
Type C 6 inches and above is equipped with four handles

Type C-Smooth shank EN 14420-7(16bars)



Name	Size	Code	Weight(kg)	Gasket	Material
C050	1/2"	L1023198	0.12	NBR	SS
C075	3/4"	L1023201	0.24	NBR	SS
C100	1"	L1023204	0.35	NBR	SS
C125	1 1/4"	L1023207	0.59	NBR	SS
C150	1 1/2"	L1023210	0.68	NBR	SS
C200	2"	L1023212	0.90	NBR	SS
C250	2 1/2"	L1023215	1.24	NBR	SS
C300	3"	L1023218	1.57	NBR	SS
C400	4"	L1023221	2.59	NBR	SS



Name	Size	Code	Weight(kg)	Gasket	Material
C050	1/2"	L1063067	0.15	NBR	BR
C075	3/4"	L1063070	0.25	NBR	BR
C100	1"	L1063073	0.38	NBR	BR
C125	1 1/4"	L1063076	0.63	NBR	BR
C150	1 1/2"	L1063079	0.69	NBR	BR
C200	2"	L1063082	0.91	NBR	BR
C250	2 1/2"	L1063085	1.18	NBR	BR
C300	3"	L1063088	1.57	NBR	BR
C400	4"	L1063091	2.71	NBR	BR

* Suitable for safety clamps or crimping ferrules.

Camlock D (NPT : ANSI B 1.20.1)



Name	Thread	Code	Weight(kg)	Gasket	Material
D050	1/2"	L1024288	0.13	NBR	SS
D075	3/4"	L1024291	0.23	NBR	SS
D100	1"	L1024295	0.31	NBR	SS
D125	1 1/4"	L1024299	0.49	NBR	SS
D150	1 1/2"	L1024302	0.55	NBR	SS
D200	2"	L1024306	0.71	NBR	SS
D250	2 1/2"	L1024310	1.01	NBR	SS
D300	3"	L1024314	1.31	NBR	SS
D400	4"	L1024318	2.14	NBR	SS
D500	5"	L1024028	3.54	NBR	SS
D600	6"	L1024031	4.61	NBR	SS
D800	8"	-	-	NBR	SS
D1000	10"	-	-	NBR	SS
D1200	12"	-	-	NBR	SS



D050	1/2"	L1044099	0.06	NBR	AL
D075	3/4"	L1044103	0.12	NBR	AL
D100	1"	L1044107	0.16	NBR	AL
D125	1 1/4"	L1044111	0.28	NBR	AL
D150	1 1/2"	L1044115	0.32	NBR	AL
D200	2"	L1044119	0.36	NBR	AL
D250	2 1/2"	L1044123	0.47	NBR	AL
D300	3"	L1044127	0.73	NBR	AL
D400	4"	L1044131	1.21	NBR	AL
D500	5"	L1044028	1.41	NBR	AL
D600	6"	L1044031	2.16	NBR	AL
D800	8"	L1044035	2.61	NBR	AL
D1000	10"	-	-	NBR	AL
D1200	12"	-	-	NBR	AL



D050	1/2"	L1064114	0.16	NBR	BR
D075	3/4"	L1064118	0.22	NBR	BR
D100	1"	L1064122	0.32	NBR	BR
D125	1 1/4"	L1064126	0.46	NBR	BR
D150	1 1/2"	L1064130	0.54	NBR	BR
D200	2"	L1064134	0.67	NBR	BR
D250	2 1/2"	L1064138	0.94	NBR	BR
D300	3"	L1064142	1.40	NBR	BR
D400	4"	L1064146	2.09	NBR	BR
D500	5"	L1064028	2.58	NBR	BR
D600	6"	L1064031	5.02	NBR	BR
D800	8"	-	-	NBR	BR
D1000	10"	-	-	NBR	BR
D1200	12"	-	-	NBR	BR



D050	1/2"	L1074001	0.07	NBR	PP
D075	3/4"	L1074004	0.08	NBR	PP
D100	1"	L1074007	0.13	NBR	PP
D125	1 1/4"	L1074010	0.21	NBR	PP
D150	1 1/2"	L1074013	0.23	NBR	PP
D200	2"	L1074016	0.27	NBR	PP
D250	2 1/2"	L1074019	0.44	NBR	PP
D300	3"	L1074022	0.50	NBR	PP
D400	4"	L1074025	0.75	NBR	PP

Camlock D (BSPT : ISO 228-1)



Name	Thread	Code	Weight(kg)	Gasket	Material
D050	1/2"	L1024289	0.13	NBR	SS
D075	3/4"	L1024292	0.23	NBR	SS
D100	1"	L1024296	0.31	NBR	SS
D125	1 1/4"	L1024300	0.49	NBR	SS
D150	1 1/2"	L1024303	0.55	NBR	SS
D200	2"	L1024307	0.71	NBR	SS
D250	2 1/2"	L1024311	1.01	NBR	SS
D300	3"	L1024315	1.31	NBR	SS
D400	4"	L1024319	2.14	NBR	SS
D500	5"	L1024029	3.54	NBR	SS
D600	6"	L1024032	4.61	NBR	SS
D800	8"	L1024046	-	NBR	SS
D1000	10"	-	-	NBR	SS
D1200	12"	-	-	NBR	SS

D050	1/2"	L1044100	0.06	NBR	AL
D075	3/4"	L1044104	0.12	NBR	AL
D100	1"	L1044108	0.16	NBR	AL
D125	1 1/4"	L1044112	0.28	NBR	AL
D150	1 1/2"	L1044116	0.32	NBR	AL
D200	2"	L1044120	0.36	NBR	AL
D250	2 1/2"	L1044124	0.47	NBR	AL
D300	3"	L1044128	0.73	NBR	AL
D400	4"	L1044132	1.21	NBR	AL
D500	5"	L1044029	1.41	NBR	AL
D600	6"	L1044032	2.16	NBR	AL
D800	8"	-	2.61	NBR	AL
D1000	10"	-	-	NBR	AL
D1200	12"	-	-	NBR	AL

D050	1/2"	L1064115	0.16	NBR	BR
D075	3/4"	L1064119	0.22	NBR	BR
D100	1"	L1064123	0.32	NBR	BR
D125	1 1/4"	L1064127	0.46	NBR	BR
D150	1 1/2"	L1064131	0.54	NBR	BR
D200	2"	L1064135	0.67	NBR	BR
D250	2 1/2"	L1064139	0.94	NBR	BR
D300	3"	L1064143	1.40	NBR	BR
D400	4"	L1064147	2.09	NBR	BR
D500	5"	L1064023	2.58	NBR	BR
D600	6"	L1064032	5.02	NBR	BR
D800	8"	-	-	NBR	BR
D1000	10"	-	-	NBR	BR
D1200	12"	-	-	NBR	BR

D050	1/2"	L1074002	0.07	NBR	PP
D075	3/4"	L1074005	0.08	NBR	PP
D100	1"	L1074008	0.13	NBR	PP
D125	1 1/4"	L1074011	0.21	NBR	PP
D150	1 1/2"	L1074014	0.23	NBR	PP
D200	2"	L1074017	0.27	NBR	PP
D250	2 1/2"	L1074020	0.44	NBR	PP
D300	3"	L1074023	0.50	NBR	PP
D400	4"	L1074026	0.75	NBR	PP

Camlock D (BSP : ISO 228-1)

Name	Thread	Code	Weight(kg)	Thread gasket	Gasket	Material
D050	1/2"	L1024290	0.13	PTFE	NBR	SS
D075	3/4"	L1024293	0.23	PTFE	NBR	SS
D100	1"	L1024297	0.31	PTFE	NBR	SS
D125	1 1/4"	L1024301	0.49	PTFE	NBR	SS
D150	1 1/2"	L1024304	0.55	PTFE	NBR	SS
D200	2"	L1024308	0.71	PTFE	NBR	SS
D250	2 1/2"	L1024312	1.01	PTFE	NBR	SS
D300	3"	L1024316	1.31	PTFE	NBR	SS
D400	4"	L1024320	2.14	PTFE	NBR	SS
D500	5"	L1024323	3.54	PTFE	NBR	SS
D600	6"	L1024327	4.61	PTFE	NBR	SS
D800	8"	L1024331	-	PTFE	NBR	SS
D1000	10"	-	-	PTFE	NBR	SS
D1200	12"	-	-	PTFE	NBR	SS

D050	1/2"	L1044101	0.06	NBR	NBR	AL
D075	3/4"	L1044105	0.12	NBR	NBR	AL
D100	1"	L1044109	0.16	NBR	NBR	AL
D125	1 1/4"	L1044113	0.28	NBR	NBR	AL
D150	1 1/2"	L1044117	0.32	NBR	NBR	AL
D200	2"	L1044121	0.36	NBR	NBR	AL
D250	2 1/2"	L1044125	0.47	NBR	NBR	AL
D300	3"	L1044129	0.73	NBR	NBR	AL
D400	4"	L1044133	1.21	NBR	NBR	AL
D500	5"	L1044137	1.41	NBR	NBR	AL
D600	6"	L1044141	2.16	NBR	NBR	AL
D800	8"	L1044145	2.61	NBR	NBR	AL
D1000	10"	-	-	NBR	NBR	AL
D1200	12"	-	-	NBR	NBR	AL

D050	1/2"	L1064116	0.16	NBR	NBR	BR
D075	3/4"	L1064120	0.22	NBR	NBR	BR
D100	1"	L1064124	0.32	NBR	NBR	BR
D125	1 1/4"	L1064128	0.46	NBR	NBR	BR
D150	1 1/2"	L1064132	0.54	NBR	NBR	BR
D200	2"	L1064136	0.67	NBR	NBR	BR
D250	2 1/2"	L1064140	0.94	NBR	NBR	BR
D300	3"	L1064144	1.40	NBR	NBR	BR
D400	4"	L1061148	2.09	NBR	NBR	BR
D500	5"	L1064152	2.58	NBR	NBR	BR
D600	6"	L1064156	5.02	NBR	NBR	BR
D800	8"	L1064160	-	NBR	NBR	BR
D1000	10"	-	-	NBR	NBR	BR
D1200	12"	-	-	NBR	NBR	BR



Camlock E



Name	Size	Code	Weight(kg)	Material
E050	1/2"	L1025001	0.07	SS
E075	3/4"	L1025002	0.14	SS
E100	1"	L1025003	0.25	SS
E125	1 1/4"	L1025004	0.37	SS
E150	1 1/2"	L1025005	0.56	SS
E200	2"	L1025006	0.85	SS
E250	2 1/2"	L1025007	1.17	SS
E300	3"	L1025008	1.73	SS
E400	4"	L1025009	2.85	SS
E500	5"	L1025010	4.05	SS
E600	6"	L1025011	5.64	SS
E800	8"	L1025038	10.11	SS
E1000	10"	-	-	SS
E1200	12"	-	-	SS

E050	1/2"	L1045001	0.03	AL
E075	3/4"	L1045002	0.05	AL
E100	1"	L1045003	0.09	AL
E125	1 1/4"	L1045004	0.12	AL
E150	1 1/2"	L1045005	0.19	AL
E200	2"	L1045006	0.28	AL
E250	2 1/2"	L1045007	0.45	AL
E300	3"	L1045008	0.66	AL
E400	4"	L1045009	1.13	AL
E500	5"	L1045010	1.48	AL
E600	6"	L1045011	2.21	AL
E800	8"	L1045023	3.61	AL
E1000	10"	-	-	AL
E1200	12"	-	-	AL

E050	1/2"	L1065001	0.11	BR
E075	3/4"	L1065002	0.16	BR
E100	1"	L1065003	0.24	BR
E125	1 1/4"	L1065004	0.33	BR
E150	1 1/2"	L1065005	0.44	BR
E200	2"	L1065006	0.73	BR
E250	2 1/2"	L1065007	0.96	BR
E300	3"	L1065008	1.25	BR
E400	4"	L1065009	1.91	BR
E500	5"	L1065010	4.54	BR
E600	6"	L1065011	5.07	BR
E800	8"	-	-	BR
E1000	10"	-	-	BR
E1200	12"	-	-	BR

E050	1/2"	L1075001	0.01	PP
E075	3/4"	L1075002	0.03	PP
E100	1"	L1075003	0.04	PP
E125	1 1/4"	L1075004	0.07	PP
E150	1 1/2"	L1075005	0.09	PP
E200	2"	L1075006	0.15	PP
E250	2 1/2"	L1075007	0.25	PP
E300	3"	L1075008	0.35	PP
E400	4"	L1075009	0.55	PP

Type E - Serrated hose shank



Name	Size	Code	Weight(kg)	Material
E050	1/2"	L1025113	0.07	SS
E075	3/4"	L1025101	0.14	SS
E100	1"	L1025102	0.25	SS
E125	1 1/4"	L1025103	0.37	SS
E150	1 1/2"	L1025104	0.56	SS
E200	2"	L1025105	0.85	SS
E250	2 1/2"	L1025106	1.17	SS
E300	3"	L1025107	1.73	SS
E400	4"	L1025108	2.85	SS
E500	5"	L1025109	4.05	SS
E600	6"	L1025110	5.64	SS
E800	8"	L1025111	10.11	SS
E1000	10"	-	-	SS
E1200	12"	-	-	SS

E050	1/2"	L1045012	0.03	AL
E075	3/4"	L1045013	0.05	AL
E100	1"	L1045014	0.09	AL
E125	1 1/4"	L1045015	0.12	AL
E150	1 1/2"	L1045016	0.19	AL
E200	2"	L1045104	0.28	AL
E250	2 1/2"	L1045018	0.45	AL
E300	3"	L1045019	0.66	AL
E400	4"	L1045020	1.13	AL
E500	5"	L1045021	1.48	AL
E600	6"	L1045022	2.21	AL
E800	8"	L1045025	3.61	AL
E1000	10"	-	-	AL
E1200	12"	-	-	AL

E050	1/2"	L1065012	0.11	BR
E075	3/4"	L1065013	0.16	BR
E100	1"	L1065014	0.24	BR
E125	1 1/4"	L1065015	0.33	BR
E150	1 1/2"	L1065016	0.44	BR
E200	2"	L1065017	0.73	BR
E250	2 1/2"	L1065018	0.96	BR
E300	3"	L1065019	1.25	BR
E400	4"	L1065020	1.91	BR
E500	5"	L1065021	4.54	BR
E600	6"	L1065022	5.07	BR
E800	8"	L1065035	7.13	BR
E1000	10"	-	-	BR
E1200	12"	-	-	BR

E050	1/2"	L1075012	0.01	PP
E075	3/4"	L1075013	0.03	PP
E100	1"	L1075014	0.04	PP
E125	1 1/4"	L1075015	0.07	PP
E150	1 1/2"	L1075016	0.09	PP
E200	2"	L1075017	0.15	PP
E250	2 1/2"	L1075018	0.25	PP
E300	3"	L1075019	0.35	PP
E400	4"	L1075020	0.55	PP
E600	6"	L1075022	0.75	PP

Type E-Smooth shank EN 14420-7(16bars)



Name	Size	Code	Weight(kg)	Material
E050	1/2"	L1025012	0.07	SS
E075	3/4"	L1025013	0.13	SS
E100	1"	L1025014	0.20	SS
E125	1 1/4"	L1025015	0.33	SS
E150	1 1/2"	L1025016	0.45	SS
E200	2"	L1025017	0.58	SS
E250	2 1/2"	L1025018	0.96	SS
E300	3"	L1025019	1.16	SS
E400	4"	L1025020	2.26	SS

* Suitable for safety clamps or crimping ferrules.



Name	Size	Code	Weight(kg)	Material
E050	1/2"	L1065023	0.11	BR
E075	3/4"	L1065024	0.14	BR
E100	1"	L1065025	0.21	BR
E125	1 1/4"	L1065026	0.35	BR
E150	1 1/2"	L1065027	0.45	BR
E200	2"	L1065028	0.66	BR
E250	2 1/2"	L1065029	0.98	BR
E300	3"	L1065030	1.26	BR
E400	4"	L1065031	2.69	BR

* Suitable for safety clamps or crimping ferrules.

Camlock F(NPT : ANSI B 1.20.1)



Name	Thread	Code	Weight(kg)	Material
F050	1/2"	L1026001	0.13	SS
F075	3/4"	L1026004	0.18	SS
F100	1"	L1026009	0.25	SS
F125	1 1/4"	L1026010	0.43	SS
F150	1 1/2"	L1026012	0.51	SS
F200	2"	L1026015	0.76	SS
F250	2 1/2"	L1026018	0.84	SS
F300	3"	L1026021	1.01	SS
F400	4"	L1026024	1.73	SS
F500	5"	L1026027	2.74	SS
F600	6"	L1026030	4.28	SS
F800	8"	L1026052	5.31	SS
F1000	10"	-	-	SS
F1200	12"	-	-	SS



F050	1/2"	L1046001	0.05	AL
F075	3/4"	L1046004	0.11	AL
F100	1"	L1046007	0.14	AL
F125	1 1/4"	L1046010	0.24	AL
F150	1 1/2"	L1046013	0.27	AL
F200	2"	L1046016	0.33	AL
F250	2 1/2"	L1046019	0.41	AL
F300	3"	L1046022	0.65	AL
F400	4"	L1016025	0.92	AL
F500	5"	L1046028	1.16	AL
F600	6"	L1046031	1.78	AL
F800	8"	L1046034	4.21	AL
F1000	10"	-	-	AL
F1200	12"	-	-	AL



F050	1/2"	L1066001	0.12	BR
F075	3/4"	L1066004	0.13	BR
F100	1"	L1066007	0.27	BR
F125	1 1/4"	L1066010	0.41	BR
F150	1 1/2"	L1066013	0.48	BR
F200	2"	L1066016	0.61	BR
F250	2 1/2"	L1066019	0.77	BR
F300	3"	L1066022	1.21	BR
F400	4"	L1066025	1.87	BR
F500	5"	L1066028	2.11	BR
F600	6"	L1066031	3.72	BR
F800	8"	-	-	BR
F1000	10"	-	-	BR
F1200	12"	-	-	BR



F050	1/2"	L1076001	0.07	PP
F075	3/4"	L1076004	0.07	PP
F100	1"	L1076007	0.11	PP
F125	1 1/4"	L1076010	0.21	PP
F150	1 1/2"	L1076013	0.22	PP
F200	2"	L1076016	0.24	PP
F250	2 1/2"	L1076019	0.36	PP
F300	3"	L1076022	0.43	PP
F400	4"	L1076025	0.67	PP

Camlock F(BSPT : EN 10226-1 / DIN 2999-1)



Name	Thread	Code	Weight(kg)	Material
F050	1/2"	L1026002	0.13	SS
F075	3/4"	L1026005	0.18	SS
F100	1"	L1026008	0.25	SS
F125	1 1/4"	L1026011	0.43	SS
F150	1 1/2"	L1026014	0.51	SS
F200	2"	L1026017	0.76	SS
F250	2 1/2"	L1026020	0.84	SS
F300	3"	L1026023	1.01	SS
F400	4"	L1026026	1.73	SS
F500	5"	L1026029	2.74	SS
F600	6"	L1026032	4.28	SS
F800	8"	L1026053	5.31	SS
F1000	10"	-	-	SS
F1200	12"	-	-	SS



F050	1/2"	L1046002	0.05	AL
F075	3/4"	L1046005	0.11	AL
F100	1"	L1046008	0.14	AL
F125	1 1/4"	L1046011	0.24	AL
F150	1 1/2"	L1046014	0.27	AL
F200	2"	L1046017	0.33	AL
F250	2 1/2"	L1046020	0.41	AL
F300	3"	L1046023	0.65	AL
F400	4"	L1016026	0.92	AL
F500	5"	L1046029	1.16	AL
F600	6"	L1046032	1.78	AL
F800	8"	-	4.21	AL
F1000	10"	-	-	AL
F1200	12"	-	-	AL



F050	1/2"	L1066002	0.12	BR
F075	3/4"	L1066005	0.13	BR
F100	1"	L1066008	0.27	BR
F125	1 1/4"	L1066011	0.41	BR
F150	1 1/2"	L1066014	0.48	BR
F200	2"	L1066017	0.61	BR
F250	2 1/2"	L1066020	0.77	BR
F300	3"	L1066023	1.21	BR
F400	4"	L1066026	1.87	BR
F500	5"	L1066029	2.11	BR
F600	6"	L1066032	3.72	BR
F800	8"	-	-	BR
F1000	10"	-	-	BR
F1200	12"	-	-	BR



F050	1/2"	L1076002	0.07	PP
F075	3/4"	L1076005	0.07	PP
F100	1"	L1076008	0.11	PP
F125	1 1/4"	L1076011	0.21	PP
F150	1 1/2"	L1076014	0.22	PP
F200	2"	L1076017	0.24	PP
F250	2 1/2"	L1076020	0.36	PP
F300	3"	L1076023	0.43	PP
F400	4"	L1076026	0.67	PP

Camlock DC(Gasket)

Name	Size	Code	Weight(kg)	Gasket	Material
DC050	1/2"	L1028257	0.13	NBR	SS
DC075	3/4"	L1028258	0.18	NBR	SS
DC100	1"	L1028259	0.25	NBR	SS
DC125	1 1/4"	L1028260	0.43	NBR	SS
DC150	1 1/2"	L1028261	0.51	NBR	SS
DC200	2"	L1028262	0.76	NBR	SS
DC250	2 1/2"	L1028263	0.84	NBR	SS
DC300	3"	L1028264	1.01	NBR	SS
DC400	4"	L1028265	1.73	NBR	SS
DC500	5"	L1028010	2.74	NBR	SS
DC600	6"	L1028011	4.28	NBR	SS
DC800	8"	-	-	NBR	SS
DC1000	10"	-	-	NBR	SS
DC1200	12"	-	-	NBR	SS

DC050	1/2"	L1048036	0.05	NBR	AL
DC075	3/4"	L1048037	0.11	NBR	AL
DC100	1"	L1048038	0.14	NBR	AL
DC125	1 1/4"	L1048039	0.24	NBR	AL
DC150	1 1/2"	L1048040	0.27	NBR	AL
DC200	2"	L1048041	0.33	NBR	AL
DC250	2 1/2"	L1048042	0.41	NBR	AL
DC300	3"	L1048043	0.65	NBR	AL
DC400	4"	L1048044	0.92	NBR	AL
DC500	5"	L1048010	1.16	NBR	AL
DC600	6"	L1048011	1.78	NBR	AL
DC800	8"	L1048012	4.21	NBR	AL
DC1000	10"	-	-	NBR	AL
DC1200	12"	-	-	NBR	AL

DC050	1/2"	L1068037	0.12	NBR	BR
DC075	3/4"	L1068038	0.13	NBR	BR
DC100	1"	L1068039	0.27	NBR	BR
DC125	1 1/4"	L1068040	0.41	NBR	BR
DC150	1 1/2"	L1068041	0.48	NBR	BR
DC200	2"	L1068042	0.61	NBR	BR
DC250	2 1/2"	L1068043	0.77	NBR	BR
DC300	3"	L1068044	1.21	NBR	BR
DC400	4"	L1068045	1.87	NBR	BR
DC500	5"	L1068010	2.11	NBR	BR
DC600	6"	L1068011	3.72	NBR	BR
DC800	8"	-	-	NBR	BR
DC1000	10"	-	-	NBR	BR
DC1200	12"	-	-	NBR	BR

DC050	1/2"	L1078001	0.07	NBR	PP
DC075	3/4"	L1078002	0.07	NBR	PP
DC100	1"	L1078003	0.11	NBR	PP
DC125	1 1/4"	L1078004	0.21	NBR	PP
DC150	1 1/2"	L1078005	0.22	NBR	PP
DC200	2"	L1078006	0.24	NBR	PP
DC250	2 1/2"	L1078007	0.36	NBR	PP
DC300	3"	L1078008	0.43	NBR	PP
DC400	4"	L1078009	0.67	NBR	PP

* we can add a chain on request.

Camlock DP

Name	Size	Code	Weight(kg)	Accessories	Material
DP050	1/2"	L1027001	0.06	Chain	SS
DP075	3/4"	L1027002	0.08	Chain	SS
DP100	1"	L1027003	0.13	Chain	SS
DP125	1 1/4"	L1027004	0.25	Chain	SS
DP150	1 1/2"	L1027005	0.32	Chain	SS
DP200	2"	L1027006	0.46	Chain	SS
DP250	2 1/2"	L1027007	0.67	Chain	SS
DP300	3"	L1027008	0.93	Chain	SS
DP400	4"	L1027009	1.59	Chain	SS
DP500	5"	L1027010	1.91	Chain	SS
DP600	6"	L1027011	3.84	Chain	SS
DP800	8"	-	-	Chain	SS
DP1000	10"	-	-	Chain	SS
DP1200	12"	-	-	Chain	SS
DP050	1/2"	L1047001	0.02	Chain	AL
DP075	3/4"	L1047002	0.03	Chain	AL
DP100	1"	L1047003	0.05	Chain	AL
DP125	1 1/4"	L1047004	0.07	Chain	AL
DP150	1 1/2"	L1047005	0.12	Chain	AL
DP200	2"	L1047006	0.16	Chain	AL
DP250	2 1/2"	L1047007	0.22	Chain	AL
DP300	3"	L1047008	0.28	Chain	AL
DP400	4"	L1047009	0.51	Chain	AL
DP500	5"	L1047010	0.55	Chain	AL
DP600	6"	L1047011	0.74	Chain	AL
DP800	8"	L1047012	4.21	Chain	AL
DP1000	10"	-	-	Chain	AL
DP1200	12"	-	-	Chain	AL
DP050	1/2"	L1067001	0.07	Chain	BR
DP075	3/4"	L1067002	0.09	Chain	BR
DP100	1"	L1067003	0.13	Chain	BR
DP125	1 1/4"	L1067004	0.21	Chain	BR
DP150	1 1/2"	L1067005	0.24	Chain	BR
DP200	2"	L1067006	0.41	Chain	BR
DP250	2 1/2"	L1067007	0.59	Chain	BR
DP300	3"	L1067008	0.72	Chain	BR
DP400	4"	L1067009	1.03	Chain	BR
DP500	5"	L1067010	1.61	Chain	BR
DP600	6"	L1067011	1.81	Chain	BR
DP800	8"	-	-	Chain	BR
DP1000	10"	-	-	Chain	BR
DP1200	12"	-	-	Chain	BR
DP050	1/2"	L1077001	0.01	Chain	PP
DP075	3/4"	L1077002	0.01	Chain	PP
DP100	1"	L1077003	0.02	Chain	PP
DP125	1 1/4"	L1077004	0.04	Chain	PP
DP150	1 1/2"	L1077005	0.05	Chain	PP
DP200	2"	L1077006	0.08	Chain	PP
DP250	2 1/2"	L1077007	0.17	Chain	PP
DP300	3"	L1077008	0.22	Chain	PP
DP400	4"	L1077009	0.26	Chain	PP

* we can add a chain on request.



Camlock DC with special handle



Name	Size	Code	Weight(kg)	Gasket	Material
DC125	1 1/4"	L1048031	0.24	NBR	AL
DC150	1 1/2"	L1048032	0.27	NBR	AL
DC200	2"	L1048033	0.33	NBR	AL
DC250	2 1/2"	L1048034	0.41	NBR	AL
DC300	3"	L1048035	0.65	NBR	AL

Camlock adapter AW welding



Name	Weld Size	Code	Weight(kg)	Material
F-BW050	21.3*2.3	L1013054	0.07	SS
F-BW075	26.9*2.3	L1013055	0.11	SS
F-BW100	33.7*2.6	L1013056	0.15	SS
F-BW125	42.2*2.6	L1013057	0.24	SS
F-BW150	48.3*2.6	L1013058	0.32	SS
F-BW200	60.3*2.9	L1013059	0.42	SS
F-BW250	76.1*2.9	L1013060	0.71	SS
F-BW300	88.9*3.2	L1013061	0.73	SS
F-BW400	114.3*3.6	L1013062	1.42	SS
F-BW500	139.7*3.6	L1013063	-	SS
F-BW600	168.3*4.5	L1013064	-	SS

Camlock coupling BW welding



Name	Weld Size	Weld Length (mm)	Code	Weight (kg)	Gasket	Material
B-BW050	21.3*2.3	15	L1022328	0.12	NBR	SS
B-BW075	26.9*2.3	15	L1022329	0.20	NBR	SS
B-BW100	33.7*2.6	17.6	L1022330	0.29	NBR	SS
B-BW125	42.2*2.6	20	L1022331	0.47	NBR	SS
B-BW150	48.3*2.6	20	L1022332	0.54	NBR	SS
B-BW200	60.3*2.9	24	L1022333	0.67	NBR	SS
B-BW250	76.1*2.9	26	L1022334	1.14	NBR	SS
B-BW300	88.9*3.2	31	L1022335	1.35	NBR	SS
B-BW400	114.3*3.6	35	L1022336	1.97	NBR	SS
B-BW500	139.7*4	30	L1022337	2.98	NBR	SS
B-BW600	168.3*4.5	35	L1022338	4.11	NBR	SS

Camlock-Reduction(DD)



Code	Size	Gasket	Material
L1012093	11/2" x 11/2" dual coupler D type	NBR	AL
L1012094	2" x 2" dual coupler D type	NBR	AL
L1012095	3" x 3" dual coupler D type	NBR	AL
L1012096	4" x 4" dual coupler D type	NBR	AL
L1012086	6" x 6" dual coupler D type	NBR	AL

Camlock-Reduction(DA)



Code	Size	Gasket	Material
L1012055	1.1/2" coupler D type x 1" adapter A type	NBR	AL
L1012056	1.1/2" coupler D type x 2" adapter A type	NBR	AL
L1012057	2" coupler D type x 1.1/2" adapter A type	NBR	AL
L1012058	2" coupler D type x 3" adapter A type	NBR	AL
L1012059	2" coupler D type x 4" adapter A type	NBR	AL
L1012060	3" coupler D type x 11/2" adapter A type	NBR	AL
L1012061	3" coupler D type x 2" adapter A type	NBR	AL
L1012062	3" coupler D type x 21/2" adapter A type	NBR	AL
L1012063	3" coupler D type x 4" adapter A type	NBR	AL
L1012064	4" coupler D type x 2" adapter A type	NBR	AL
L1012065	4" coupler D type x 3" adapter A type	NBR	AL
L1012066	4" coupler D type x 6" adapter A type	NBR	AL
L1012067	6" coupler D type x 4" adapter A type	NBR	AL

Camlock-Reduction(AA)



Code	Size	Material
L1012097	dual adapter A type 1" x 1"	AL
L1012039	dual adapter A type 11/4" x 11/4"	AL
L1012040	dual adapter A type 11/2" x 11/2"	AL
L1012041	dual adapter A type 11/2" x 2"	AL
L1012098	dual adapter A type 2" x 2"	AL
L1012042	dual adapter A type 2" x 21/2"	AL
L1012043	dual adapter A type 2" x 3"	AL
L1012026	dual adapter A type 3" x 3"	AL
L1012044	dual adapter A type 3" x 4"	AL
L1012045	dual adapter A type 4" x 4"	AL
L1012046	dual adapter A type 4" x 6"	AL
L1012047	dual adapter A type 6" x 6"	AL

Camlock Reduction(AR)



Code	Size	Gasket	Material
L1012099	2" adapter A type with 3" female thread ISO228	NBR	AL
L1012100	3" adapter A type with 2" female thread ISO228	NBR	AL
L1012101	3" adapter A type with 4" female thread ISO228	NBR	AL
L1012102	4" adapter A type with 3" female thread ISO228	NBR	AL
L1012103	4" adapter A type with 6" female thread ISO228	NBR	AL
L1012104	6" adapter A type with 4" female thread ISO228	NBR	AL

Camlock Reduction(BR)



Code	Size	Gasket	Material
L1012106	1.1/2" coupler B type with 1" male thread (R2999)	NBR	AL
L1012107	2" coupler B type with 1 1/2" male thread (R2999)	NBR	AL
L1012108	3" coupler B type with 2" male thread (R2999)	NBR	AL
L1012109	3" coupler B type with 4" male thread (R2999)	NBR	AL
L1012110	4" coupler B type with 3" male thread (R2999)	NBR	AL

Camlock Reduction(CR)



Code	Size	Gasket	Material
L1012111	3" coupler C type with 2" hose tail	NBR	AL
L1012112	3" coupler C type with 4" hose tail	NBR	AL
L1012113	4" coupler C type with 3" hose tail	NBR	AL

Camlock Reduction(ER)

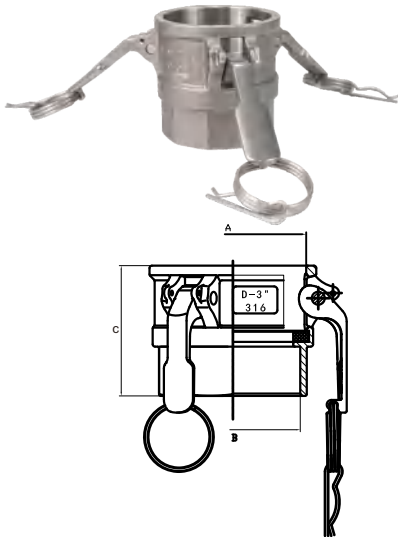


Code	Size	Material
L1012018	3" adapter E type with 2" hose tail	AL
L1012019	4" adapter E type with 2" hose tail	AL
L1012020	4" adapter E type with 3" hose tail	AL

Camlock Reduction(FR)



Code	Size	Material
L1012105	3" adapter F type with 1.1/2" male thread (R2999)	AL
L1012021	3" adapter F type with 2" male thread (R2999)	AL
L1012022	3" adapter F type with 2" male thread (R2999)	AL
L1012023	3" adapter F type with 4" male thread (R2999)	AL
L1012024	4" adapter F type with 3" male thread (R2999)	AL



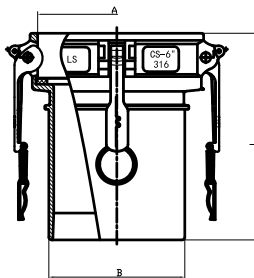
Camlock D(Female BSPP / Gasket / Three handle)

Code	Size			Material
	A	B	C	
L1024396	BSPP-2"	63.8	72.5	SS
L1024397	BSPP-3"	92.3	82	SS



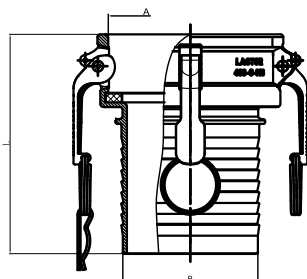
Camlock C(Smooth hose / Four handles)

Code	Size			Material
	A	B	L	
L1023023	177	152	231	SS



Camlock C(Serrated hose / Four handles)

Code	Size			Material
	A	B	L	
L1023171	120.3	98	160.7	SS



Camlock Flange(AFL)



Name	Size	Code	Weight(kg)	Material
WNF100	1"	L1033005	1.35	SS
WNF200	2"	L1033006	3.29	SS
WNF300	3"	L1033007	4.80	SS
WNF400	4"	L1033008	7.21	SS
WNF500	5"	L1033009	9.82	SS
WNF600	6"	L1033010	13.86	SS
WNF300	3"	L1033001	2.24	AL
WNF400	4"	L1033002	3.67	AL
WNF500	5"	L1033003	5.24	AL
WNF600	6"	L1033004	7.67	AL

* Flange PN / ASA according to your needs.

Camlock Flange(BFL)



Name	Inch	Code	Weight(kg)	Gasket	Material
WNB050	1/2"	L1033011	1.09	NBR	SS
WNB075	3/4"	L1033012	2.87	NBR	SS
WNB100	1"	L1033013	5.16	NBR	SS
WNB125	1 1/4"	L1033014	7.44	NBR	SS
WNB150	1 1/2"	L1033015	9.86	NBR	SS
WNB200	2"	L1033016	11.77	NBR	SS

* Flange PN / ASA according to your needs.

Type C- swivel 360° smooth hose tail



Name	Size	Code	Weight(kg)	Gasket	Material
C200-360°	2"	L1023122	0.71	NBR	SS
C250-360°	2 1/2"	L1023123	1.01	NBR	SS
C300-360°	3"	L1023124	1.31	NBR	SS
C400-360°	4"	L1023125	2.14	NBR	SS

Typc C 90° hose shank



Name	Size	Code	Weight(kg)	Gasket	Material
C150-90°	1 1/2"	L1036003	1.71	NBR	SS
C200-90°	2"	L1036004	2.01	NBR	SS
C150-90°	1 1/2"	L1036001	1.24	NBR	AL
C200-90°	2"	L1036002	1.67	NBR	AL

Gasket-NBR



D	Inch	Code	OD	ID	H	Colour	Material
DN15	1/2"	L1090017	26.5	17.5	4.0	Black	NBR
DN20	3/4"	L1090076	35	22	5.5	Black	NBR
DN25	1"	L1090077	40	27	6.4	Black	NBR
DN32	1 1/4"	L1090078	50	35	6.4	Black	NBR
DN40	1 1/2"	L1090079	56	41	6.4	Black	NBR
DN50	2"	L1090080	67	51	6.4	Black	NBR
DN65	2 1/2"	L1090081	80	60	6.4	Black	NBR
DN80	3"	L1090082	95	76	6.4	Black	NBR
DN100	4"	L1090083	124	102	6.4	Black	NBR
DN125	5"	L1090084	150.5	124	6.4	Black	NBR
DN150	6"	L1090085	180	153	6.4	Black	NBR
DN200	8"	L1090086	232.5	203.5	7.9	Black	NBR

Gasket-EPDM



Size	Inch	Code	OD	ID	H	Colour	Material
DN15	1/2"	L1090099	26.5	17.5	4.0	Black	EPDM
DN20	3/4"	L1090100	35	22	5.5	Black	EPDM
DN25	1"	L1090101	40	27	6.4	Black	EPDM
DN32	1 1/4"	L1090102	50	35	6.4	Black	EPDM
DN40	1 1/2"	L1090103	56	41	6.4	Black	EPDM
DN50	2"	L1090104	67	51	6.4	Black	EPDM
DN65	2 1/2"	L1090105	80	60	6.4	Black	EPDM
DN80	3"	L1090106	95	76	6.4	Black	EPDM
DN100	4"	L1090107	124	102	6.4	Black	EPDM
DN125	5"	L1090108	150.5	124	6.4	Black	EPDM
DN150	6"	L1090109	180	153	6.4	Black	EPDM
DN200	8"	L1090110	232.5	203.5	7.9	Black	EPDM

Gasket-FPM



Size	Inch	Code	OD	ID	H	Colour	Material
DN15	1/2"	L1090135	26.5	17.5	4.0	Green	FPM
DN20	3/4"	L1090136	35	22	5.5	Green	FPM
DN25	1"	L1090137	40	27	6.4	Green	FPM
DN32	1 1/4"	L1090138	50	35	6.4	Green	FPM
DN40	1 1/2"	L1090139	56	41	6.4	Green	FPM
DN50	2"	L1090140	67	51	6.4	Green	FPM
DN65	2 1/2"	L1090141	80	60	6.4	Green	FPM
DN80	3"	L1090142	95	76	6.4	Green	FPM
DN100	4"	L1090143	124	102	6.4	Green	FPM
DN125	5"	L1090144	150.5	124	6.4	Green	FPM
DN150	6"	L1090145	180	153	6.4	Green	FPM
DN200	8"	L1090146	232.5	203.5	7.9	Green	FPM

Gasket-CSM



Size	Inch	Code	OD	ID	H	Colour	Material
DN15	1/2"	L1090147	26.5	17.5	4.0	Green	CSM
DN20	3/4"	L1090148	35	22	5.5	Green	CSM
DN25	1"	L1090149	40	27	6.4	Green	CSM
DN32	1 1/4"	L1090150	50	35	6.4	Green	CSM
DN40	1 1/2"	L1090151	56	41	6.4	Green	CSM
DN50	2"	L1090152	67	51	6.4	Green	CSM
DN65	2 1/2"	L1090153	80	60	6.4	Green	CSM
DN80	3"	L1090154	95	76	6.4	Green	CSM
DN100	4"	L1090155	124	102	6.4	Green	CSM
DN125	5"	L1090156	150.5	124	6.4	Green	CSM
DN150	6"	L1090157	180	153	6.4	Green	CSM
DN200	8"	L1090158	232.5	203.5	7.9	Green	CSM

Gasket PTFE-NBR



Size	Inch	Code	OD	ID	H	Colour	Material
DN15	1/2"	L1090037	26.5	17.5	4.0	White-Black	PTFE-NBR
DN20	3/4"	L1090219	35	22	5.5	White-Black	PTFE-NBR
DN25	1"	L1090220	40	27	6.4	White-Black	PTFE-NBR
DN32	1 1/4"	L1090221	50	35	6.4	White-Black	PTFE-NBR
DN40	1 1/2"	L1090222	56	41	6.4	White-Black	PTFE-NBR
DN50	2"	L1090223	67	51	6.4	White-Black	PTFE-NBR
DN65	2 1/2"	L1090224	80	60	6.4	White-Black	PTFE-NBR
DN80	3"	L1090225	95	76	6.4	White-Black	PTFE-NBR
DN100	4"	L1090226	124	102	6.4	White-Black	PTFE-NBR
DN125	5"	L1090227	150.5	124	6.4	White-Black	PTFE-NBR
DN150	6"	L1090228	180	153	6.4	White-Black	PTFE-NBR
DN200	8"	L1090229	232.5	203.5	7.9	White-Black	PTFE-NBR

Gasket PTFE-EPDM



Size	Inch	Code	OD	ID	H	Colour	Material
DN15	1/2"	L1090195	26.5	17.5	4.0	White-Black	PTFE-EPDM
DN20	3/4"	L1090196	35	22	5.5	White-Black	PTFE-EPDM
DN25	1"	L1090197	40	27	6.4	White-Black	PTFE-EPDM
DN32	1 1/4"	L1090198	50	35	6.4	White-Black	PTFE-EPDM
DN40	1 1/2"	L1090199	56	41	6.4	White-Black	PTFE-EPDM
DN50	2"	L1090200	67	51	6.4	White-Black	PTFE-EPDM
DN65	2 1/2"	L1090201	80	60	6.4	White-Black	PTFE-EPDM
DN80	3"	L1090202	95	76	6.4	White-Black	PTFE-EPDM
DN100	4"	L1090203	124	102	6.4	White-Black	PTFE-EPDM
DN125	5"	L1090204	150.5	124	6.4	White-Black	PTFE-EPDM
DN150	6"	L1090205	180	153	6.4	White-Black	PTFE-EPDM
DN200	8"	L1090206	232.5	203.5	7.9	White-Black	PTFE-EPDM

Gasket PTFE-FPM



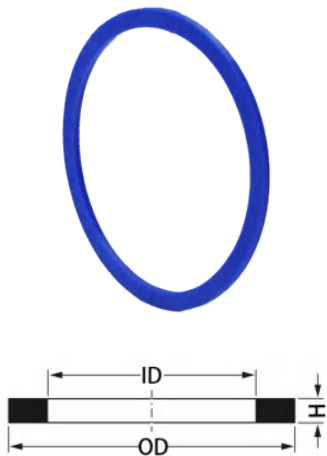
Size	Inch	Code	OD	ID	H	Colour	Material
DN15	1/2"	L1090207	26.5	17.5	4.0	White-Black	PTFE-FPM
DN20	3/4"	L1090208	35	22	5.5	White-Black	PTFE-FPM
DN25	1"	L1090209	40	27	6.4	White-Black	PTFE-FPM
DN32	1 1/4"	L1090210	50	35	6.4	White-Black	PTFE-FPM
DN40	1 1/2"	L1090211	56	41	6.4	White-Black	PTFE-FPM
DN50	2"	L1090212	67	51	6.4	White-Black	PTFE-FPM
DN65	2 1/2"	L1090213	80	60	6.4	White-Black	PTFE-FPM
DN80	3"	L1090214	95	76	6.4	White-Black	PTFE-FPM
DN100	4"	L1090215	124	102	6.4	White-Black	PTFE-FPM
DN125	5"	L1090216	150.5	124	6.4	White-Black	PTFE-FPM
DN150	6"	L1090217	180	153	6.4	White-Black	PTFE-FPM
DN200	8"	L1090218	232.5	203.5	7.9	White-Black	PTFE-FPM

Thread Gasket-PTFE



Size	Inch	Code	OD	ID	H	Colour	Material
DN15	1/2"	L1090171	20	13	1.5	White	PTFE
DN20	3/4"	L1090172	26	19	1.5	White	PTFE
DN25	1"	L1090173	33	24	2	White	PTFE
DN32	1 1/4"	L1090174	42	33	2	White	PTFE
DN40	1 1/2"	L1090175	48	39	2	White	PTFE
DN50	2"	L1090176	60	49	2	White	PTFE
DN65	2 1/2"	L1090177	76	63	2	White	PTFE
DN80	3"	L1090178	88	77	2.5	White	PTFE
DN100	4"	L1090179	114	100	3	White	PTFE
DN125	5"	L1090180	139	121	4	White	PTFE

Thread Gasket-PU



Size	Inch	Code	OD	ID	H	Colour	Material
DN15	1/2"	L9001873	20	13	1.5	BLUE	PU
DN20	3/4"	L9001874	26	19	1.5	BLUE	PU
DN25	1"	L9001875	33	24	2	BLUE	PU
DN32	1 1/4"	L9001876	42	33	2	BLUE	PU
DN40	1 1/2"	L9001877	48	39	2	BLUE	PU
DN50	2"	L9001878	60	49	2	BLUE	PU
DN65	2 1/2"	L9001879	76	63	2	BLUE	PU
DN80	3"	L9001880	88	77	2.5	BLUE	PU
DN100	4"	L9001881	114	100	3	BLUE	PU
DN125	5"	L9001882	139	121	4	BLUE	PU

Thread Gasket-NBR



Size	Inch	Code	OD	ID	H	Colour	Material
DN15	1/2"	L9001825	20	13	1.5	Black	NBR
DN20	3/4"	L9001826	26	19	1.5	Black	NBR
DN25	1"	L9001827	33	24	2	Black	NBR
DN32	1 1/4"	L9001828	42	33	2	Black	NBR
DN40	1 1/2"	L9001829	48	39	2	Black	NBR
DN50	2"	L9001830	60	49	2	Black	NBR
DN65	2 1/2"	L9001831	76	63	2	Black	NBR
DN80	3"	L9001832	88	77	2.5	Black	NBR
DN100	4"	L9001833	114	100	3	Black	NBR
DN125	5"	L9001834	139	121	4	Black	NBR

PTFE / FPM



FEP / SILICONE



Camlock Encapsulated gasket on request.



Handle set :Handle+ring+pin+clip

DN	Size	Code	Material
15-20	1/2"-3/4"	L1009078	SS
25	1"	L1009079	SS
32-65	1 1/4"-2 1/2"	L1009080	SS
80-125	3"-5"	L1009081	SS
150	6"	L1009096	SS



Pull ring

DN	Size	Code	Material
15-25	1/2"-1"	L1090289	SS
32-65	1 1/4"-2 1/2"	L1090290	SS
80-125	3"-6"	L1090291	SS



PIN

DN	Size	Code	Material
15-20	1/2"-3/4"	L1090233	SS
25	1"	L1090234	SS
32-65	1 1/4"-2 1/2"	L1090237	SS
80-100	3"-4"	L1090238	SS



Safety clip

Name	Code	Material
Safety clip	L1090046	SS



Chain with S-hook

Name	Inch	Code	Material
Chain with S-hook	200mm	L0110001	SS
Chain with S-hook	300mm	L0110002	SS



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AUTOLOCK COUPLINGS

Normative regulation:

MIL A-A-59326A

EN 14420-7

DIN 2828

Sizes:

DN15 up to DN100

Materials:

1.4408 (SS 316)

Working Pressure:

25 bar / 363 psi

Thread type:

BSPP : EN ISO228-1 / DIN ISO 228-1

BSPT : EN 10226-1 / DIN 2999-1

NPT : ANSI B 1.20.1

Coupling Gaskets:

NBR (-30°C/+120°C)

CSM (-30°C/+125°C)

FPM (-30°C/+200°C)

EPDM (-45°C/+125°C)

Thread Gaskets:

NBR (-30°C/+120°C)

PU (-50°C/+100°C)

PTFE(-25°C/+250°C)

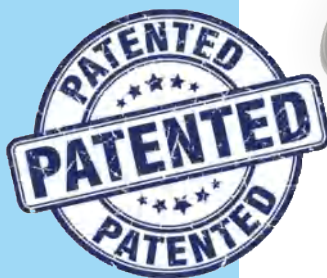
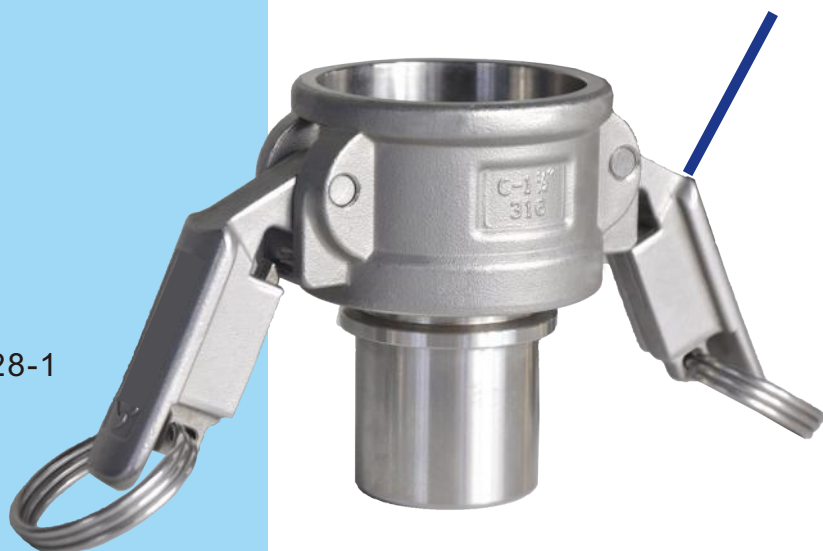
Applications:

Chemicals

All industry

Tank Fuel Truck Equipement

Patented Handles



Autolock B (Male NPT Thread)



Name	Thread	Code	Weight(kg)	Gasket	Material
B050	1/2"	L1022292	0.12	NBR	SS
B075	3/4"	L1022295	0.2	NBR	SS
B100	1"	L1022298	0.29	NBR	SS
B125	1 1/4"	L1022301	0.47	NBR	SS
B150	1 1/2"	L1022304	0.54	NBR	SS
B200	2"	L1022307	0.67	NBR	SS
B250	2 1/2"	L1022310	1.14	NBR	SS
B300	3"	L1022313	1.35	NBR	SS
B400	4"	L1022316	1.97	NBR	SS

Autolock B (Male BSPT Thread)



Name	Thread	Code	Weight(kg)	Gasket	Material
B050	1/2"	L1022293	0.12	NBR	SS
B075	3/4"	L1022296	0.2	NBR	SS
B100	1"	L1022299	0.29	NBR	SS
B125	1 1/4"	L1022302	0.47	NBR	SS
B150	1 1/2"	L1022305	0.54	NBR	SS
B200	2"	L1022308	0.67	NBR	SS
B250	2 1/2"	L1022311	1.14	NBR	SS
B300	3"	L1022314	1.35	NBR	SS
B400	4"	L1022317	1.97	NBR	SS

Autolock BW welding



Name	Weld Size	Code	Weight(kg)	Gasket	Material
BW050	21.3*2.3	L1022340	0.12	NBR	SS
BW075	26.9*2.3	L1022341	0.2	NBR	SS
BW100	33.7*2.6	L1022342	0.29	NBR	SS
BW125	42.2*2.6	L1022343	0.47	NBR	SS
BW150	48.3*2.6	L1022344	0.54	NBR	SS
BW200	60.3*2.9	L1022345	0.67	NBR	SS
BW250	76.1*2.9	L1022346	1.14	NBR	SS
BW300	88.9*3.2	L1022347	1.35	NBR	SS
BW400	114.3*3.6	L1022348	1.97	NBR	SS

Autolock BW welding with 3 handles



Name	Size	Code	Weight(kg)	Gasket	Material
B200	2"	L1022387	-	NBR	SS

Autolock C-Grooved shank



Name	Size	Code	Weight(kg)	Gasket	Material
C050	1/2"	L1023232	0.12	NBR	SS
C075	3/4"	L1023235	0.2	NBR	SS
C100	1"	L1023238	0.29	NBR	SS
C125	1 1/4"	L1023241	0.47	NBR	SS
C150	1 1/2"	L1023244	0.54	NBR	SS
C200	2"	L1023247	0.67	NBR	SS
C250	2 1/2"	L1023250	1.14	NBR	SS
C300	3"	L1023253	1.35	NBR	SS
C400	4"	L1023256	1.97	NBR	SS

Autolock C-Serrated shank



Name	Size	Code	Weight(KG)	Gasket	Material
C050	1/2"	L1023234	0.12	NBR	SS
C075	3/4"	L1023237	0.2	NBR	SS
C100	1"	L1023240	0.29	NBR	SS
C125	1 1/4"	L1023243	0.47	NBR	SS
C150	1 1/2"	L1023246	0.54	NBR	SS
C200	2"	L1023249	0.67	NBR	SS
C250	2 1/2"	L1023252	1.14	NBR	SS
C300	3"	L1023255	1.35	NBR	SS
C400	4"	L1023258	1.97	NBR	SS

* Suitable for Crimping Ferrules.

CC (According EN14420-7)



Name	Size	Code	Weight(kg)	Gasket	Material
CC050	1/2"	L1023233	0.12	NBR	SS
CC075	3/4"	L1023236	0.2	NBR	SS
CC100	1"	L1023239	0.29	NBR	SS
CC125	1 1/4"	L1023242	0.47	NBR	SS
CC150	1 1/2"	L1023245	0.54	NBR	SS
CC200	2"	L1023248	0.67	NBR	SS
CC250	2 1/2"	L1023251	1.14	NBR	SS
CC300	3"	L1023254	1.35	NBR	SS
CC400	4"	L1023257	1.97	NBR	SS

* Suitable for safety clamps or crimping ferrules.

Autolock D (Female NPT Thread)



Name	Thread	Code	Weight(kg)	Gasket	Material
D050	1/2"	L1024333	0.13	NBR	SS
D075	3/4"	L1024337	0.23	NBR	SS
D100	1"	L1024341	0.31	NBR	SS
D125	1 1/4"	L1024345	0.49	NBR	SS
D150	1 1/2"	L1024349	0.55	NBR	SS
D200	2"	L1024353	0.71	NBR	SS
D250	2 1/2"	L1024357	1.01	NBR	SS
D300	3"	L1024361	1.31	NBR	SS
D400	4"	L1024365	2.14	NBR	SS

Autolock D (Female BSP Thread)



Name	Thread	Code	Weight(kg)	Gasket	Thread Gasket	Material
D050	1/2"	L1024335	0.13	NBR	PTFE	SS
D075	3/4"	L1024339	0.23	NBR	PTFE	SS
D100	1"	L1024343	0.31	NBR	PTFE	SS
D125	1 1/4"	L1024347	0.49	NBR	PTFE	SS
D150	1 1/2"	L1024351	0.55	NBR	PTFE	SS
D200	2"	L1024355	0.71	NBR	PTFE	SS
D250	2 1/2"	L1024359	1.01	NBR	PTFE	SS
D300	3"	L1024363	1.31	NBR	PTFE	SS
D400	4"	L1024367	2.14	NBR	PTFE	SS

Autolock DC



Name	Size	Code	Weight(kg)	Gasket	Material
DC050	1/2"	L1028269	0.13	NBR	SS
DC075	3/4"	L1028270	0.18	NBR	SS
DC100	1"	L1028271	0.25	NBR	SS
DC125	1 1/4"	L1028272	0.43	NBR	SS
DC150	1 1/2"	L1028273	0.51	NBR	SS
DC200	2"	L1028274	0.76	NBR	SS
DC250	2 1/2"	L1028275	0.84	NBR	SS
DC300	3"	L1028276	1.01	NBR	SS
DC400	4"	L1028277	1.73	NBR	SS



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Bajolock Couplings



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Bajolock A



Name	Inch	Code	Weight	Thread	Material
BJ025A	G1"	L1021202	0.24	BSPP	SS
BJ040A	G1 1/2"	L1021207	0.53	BSPP	SS
BJ050A	G2"	L1021201	0.72	BSPP	SS
BJ080A	G3"	L1021231	1.11	BSPP	SS

BJ025A	G1"	L1021208	0.24	NPT	SS
BJ040A	G1 1/2"	L1021203	0.53	NPT	SS
BJ050A	G2"	L1021206	0.72	NPT	SS
BJ080A	G3"	L1021209	1.11	NPT	SS

Bajolock D



Name	Inch	Code	Weight	Thread	Material
BJ025D	1"	L1024201	0.49	BSPP	SS
BJ040D	1 1/2"	L1024202	0.92	BSPP	SS
BJ050D	2"	L1024200	0.74	BSPP	SS
BJ080D	3"	L1024203	2.39	BSPP	SS

BJ025D	1"	L1024206	0.49	NPT	SS
BJ040D	1 1/2"	L1024281	0.92	NPT	SS
BJ050D	2"	L1024205	0.74	NPT	SS
BJ080D	3"	L1024207	2.39	NPT	SS

Bajolock DP



Name	Inch	Code	Weight	Material
BJ025DP	1"	L1027200	0.28	SS
BJ040DP	1 1/2"	L1027201	0.55	SS
BJ050DP	2"	L1027202	0.71	SS
BJ080DP	3"	L1027203	1.34	SS

Bajolock DC



Name	Inch	Code	Weight	Material
BJ025DC	1"	L1028200	0.38	SS
BJ040DC	1 1/2"	L1028201	0.79	SS
BJ050DC	2"	L1028202	1.08	SS
BJ080DC	3"	L1028203	1.86	SS



JINFLEX & JIN COUPLING

EAZYLOK®



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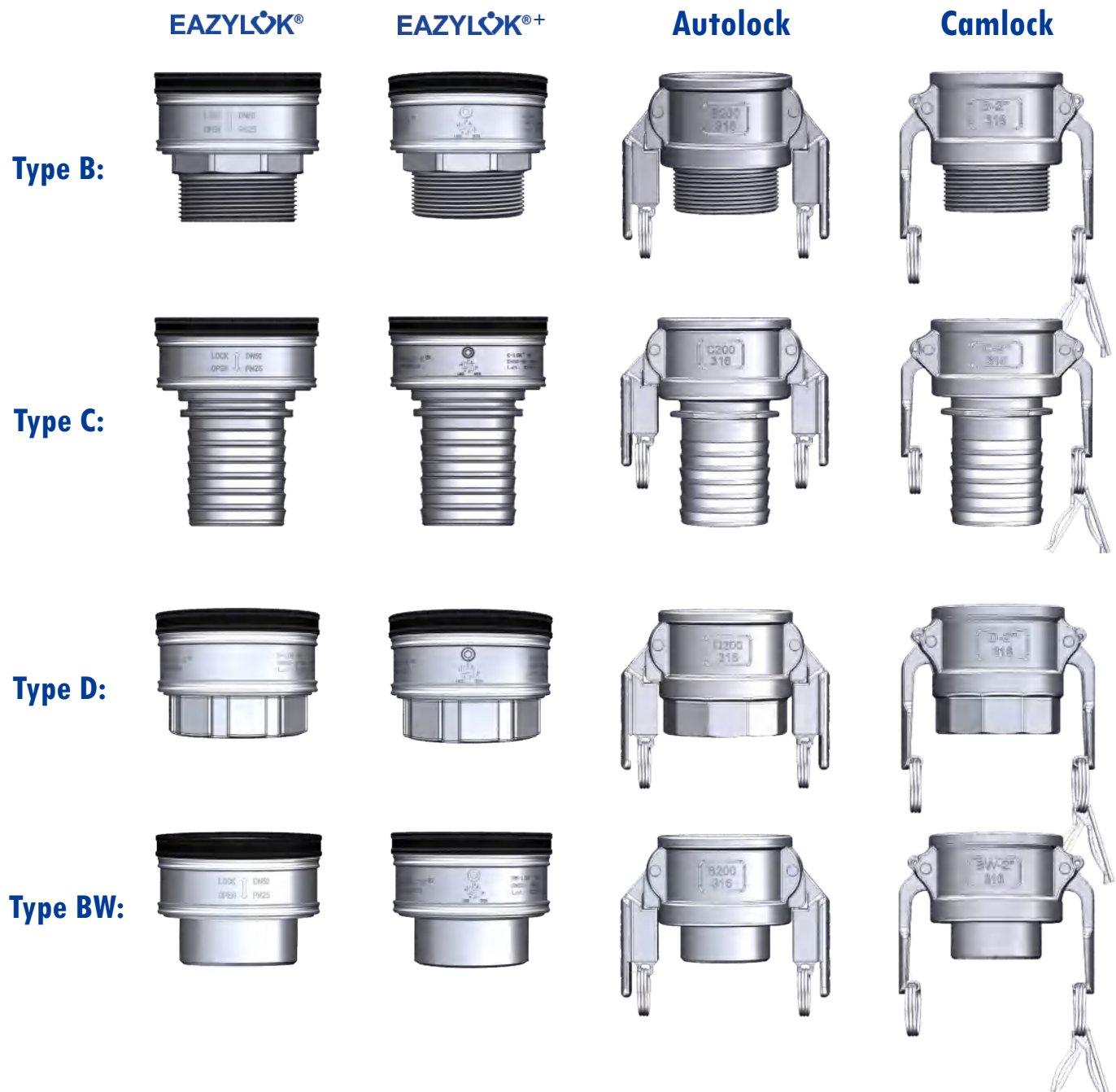
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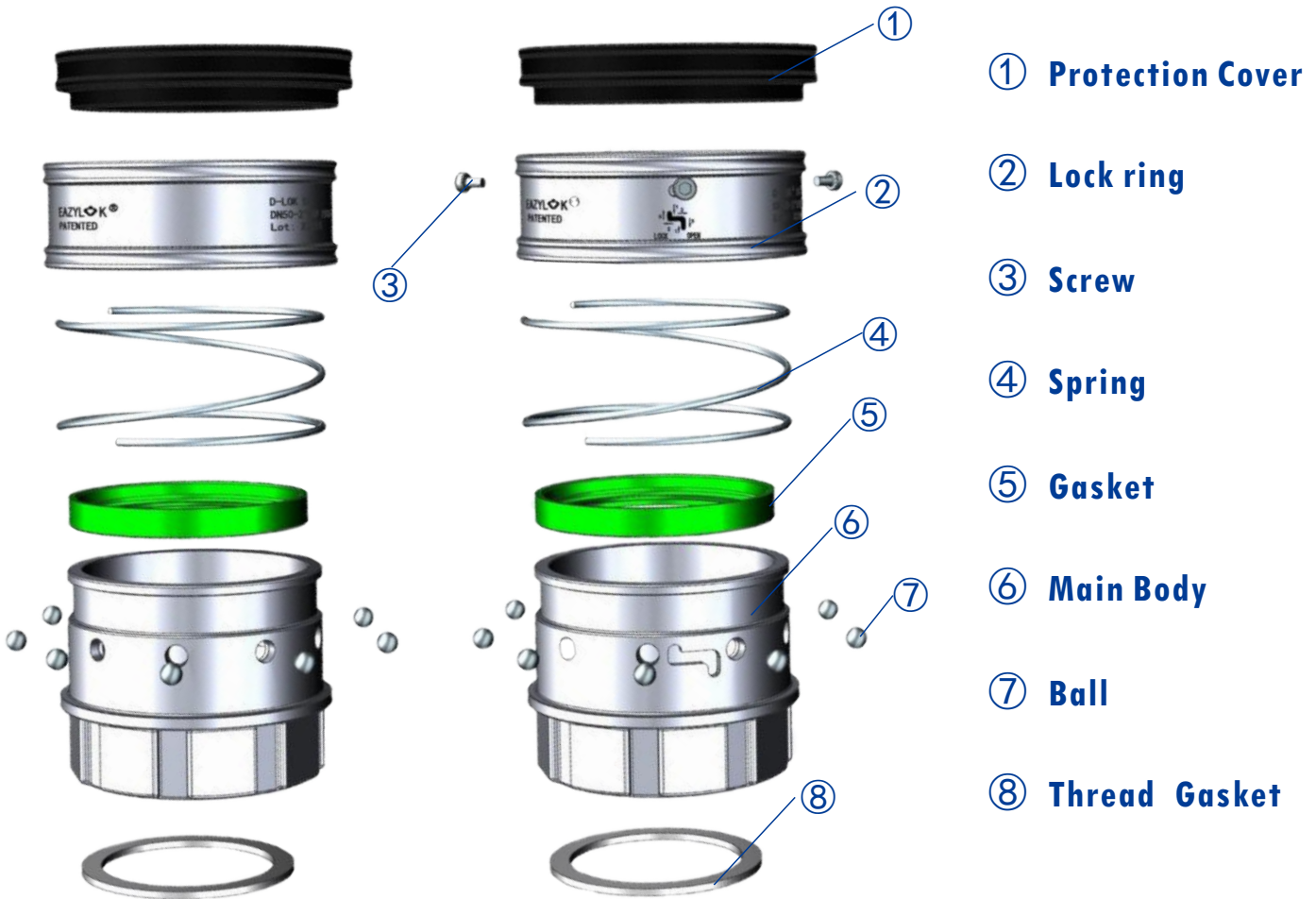
Technical Info

Coupling Material	Stainless steel (1.4408) Aluminium (6061/6082) Brass (Hpb57-3)
Coupling Gasket	SS couplings : CSM; AL and BR couplings: NBR
Thread Gasket	SS couplings : PTFE; AL and BR couplings : NBR
Working Pressure	PN25 (PN60 or higher can be customized)
Size	From 3/4" up to 4" , other sizes can be customized



EAZYLOK®

EAZYLOK®+



Compared with Camlock, EAZYLOK® has the following characteristics:

1. Without handles , EAZYLOK® is a push & pull connection coupling, 100% compatible with male camlock heads and can withstand higher pressure.
2. The connection and disconnection of the EAZYLOK® coupling is quick and can be done in a small space.
3. The connection is ensured by a uniform force that keeps the male part centred and avoids the risk of leakage or misalignment.
4. The head protective cover has an anti-drop function. With several possible colours you can identify each EAZYLOK® according to the fluids conveyed.
5. With the EAZYLOK®+ version we have added a secure locking system to prevent accidental disconnection.

WORKING WAY



EAZYLOK®

Instructions

OPEN:

Pull the lock ring downward to make the EAZYLOK® open and install the male part

LOCK:

Push the lock ring upward to make the EAZYLOK® closed and connect the male part



EAZYLOK®+

OPEN:

- (1) Move the lock ring downward according to the direction of the "1" arrow
 - (2) Turn the lock ring to the right according to the direction of the "2" arrow
 - (3) Move the lock ring downward according to the direction of the "3" arrow
- At this time the EAZYLOK®+ is in the open state and can put in the male part.

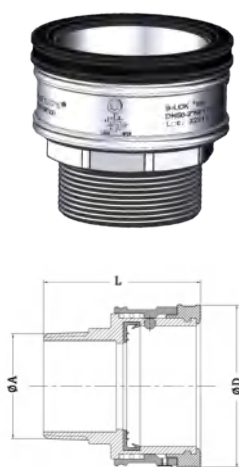
LOCK:

- (1) Move the lock ring upward according to the direction of the "1" arrow
 - (2) Turn the lock ring to the left according to the direction of the "2" arrow
 - (3) Move the lock ring upward according to the direction of the "3" arrow
- At this moment, the EAZYLOK®+ is closed and the male part is connected.

Type B (BSPT)

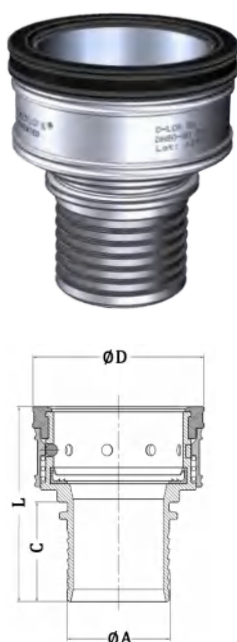


Name	Size	Code			D (mm)	L (mm)
		SS	AL	BR		
B-LOK20	3/4 "	L1022388	L1042119	L1062110	51	52.5
B-LOK25	1"	L1022389	L1042120	L1062111	56	57.5
B-LOK32	1 1/4"	L1022390	L1042121	L1062112	67	69
B-LOK40	1 1/2"	L1022391	L1042122	L1062113	75	70
B-LOK50	2"	L1022392	L1042123	L1062114	86.5	75
B-LOK65	2 1/2"	L1022393	L1042124	L1062115	101	81
B-LOK80	3"	L1022394	L1042125	L1062116	118.5	89
B-LOK100	4"	L1022395	L1042126	L1062117	149	96



Name	Size	Code			D (mm)	L (mm)
		SS	AL	BR		
B-LOK+20	3/4 "	L1022420	L1042143	L1062137	51	52.5
B-LOK+25	1"	L1022421	L1042144	L1062138	56	57.5
B-LOK+32	1 1/4"	L1022422	L1042145	L1062139	67	69
B-LOK+40	1 1/2"	L1022423	L1042146	L1062140	75	70
B-LOK+50	2"	L1022424	L1042147	L1062141	86.5	75
B-LOK+65	2 1/2"	L1022425	L1042148	L1062142	101	81
B-LOK+80	3"	L1022426	L1042149	L1062143	118.5	89
B-LOK+100	4"	L1022427	L1042150	L1062144	149	96

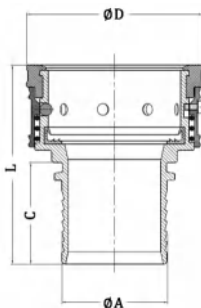
*** NPT thread can be customized**



Type C (Serrated EN 14420)

Name	Size	Code			A (mm)	C (mm)	D (mm)	L (mm)
		SS	AL	BR				
C-LOK20	3/4 "	L1023223	L1043166	L1063097	19.5	42	51	79.5
C-LOK25	1"	L1023224	L1043167	L1063098	25.5	42	56	77.5
C-LOK32	1 1/4"	L1023225	L1043168	L1063099	32.5	42	67	86
C-LOK40	1 1/2"	L1023226	L1043169	L1063100	38.5	42	75	87
C-LOK50	2"	L1023227	L1043170	L1063101	50.5	42	86.5	96
C-LOK65	2 1/2"	L1023228	L1043171	L1063103	63.5	63	101	113.5
C-LOK80	3"	L1023229	L1043172	L1063104	75.5	67	119	118
C-LOK100	4"	L1023230	L1043173	L1063105	101.5	96	149	150

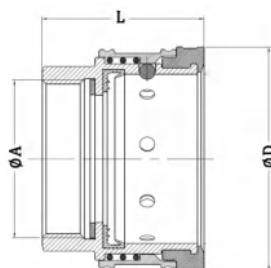
Type C (Serrated EN 14420)



Name	Size	Code			A (mm)	C (mm)	D (mm)	L (mm)
		SS	AL	BR				
C-LOK+20	3/4 "	L1023331	L1043174	L1063107	19.5	42	51	79.5
C-LOK+25	1"	L1023332	L1043175	L1063108	25.5	42	56	77.5
C-LOK+32	1 1/4"	L1023333	L1043176	L1063109	32.5	42	67	86
C-LOK+40	1 1/2"	L1023334	L1043177	L1063110	38.5	42	75	87
C-LOK+50	2"	L1023335	L1043178	L1063111	50.5	42	86.5	96
C-LOK+65	2 1/2"	L1023336	L1043179	L1063112	63.5	63	101	113.5
C-LOK+80	3"	L1023337	L1043180	L1063113	75.5	67	119	118
C-LOK+100	4"	L1023338	L1043181	L1063114	101.5	96	149	150

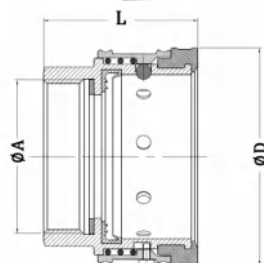
* Other hosetail shape on request

Type D (BSPP)



Name	Size	Code			D (mm)	L (mm)
		SS	AL	BR		
D-LOK20	3/4 "	L1024416	L1044071	L1064157	51	39.5
D-LOK25	1"	L1024417	L1044072	L1064158	56	44.5
D-LOK32	1 1/4"	L1024418	L1044073	L1064159	67	50.5
D-LOK40	1 1/2"	L1024419	L1044074	L1064160	75	55.5
D-LOK50	2"	L1024420	L1044075	L1064161	86.5	61
D-LOK65	2 1/2"	L1024421	L1044076	L1064164	101	64
D-LOK80	3"	L1024422	L1044077	L1064165	118.5	67.5
D-LOK100	4"	L1024423	L1044078	L1064166	149	66

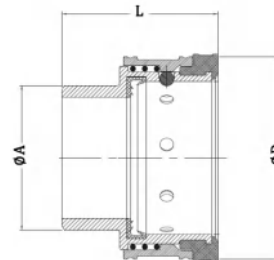
Type D (BSPP)



Name	Size	Code			D (mm)	L (mm)
		SS	AL	BR		
D-LOK+20	3/4 "	L1024448	L1044172	L1064195	51	39.5
D-LOK+25	1"	L1024449	L1044173	L1064196	56	44.5
D-LOK+32	1 1/4"	L1024450	L1044174	L1064197	67	50.5
D-LOK+40	1 1/2"	L1024451	L1044175	L1064198	75	55.5
D-LOK+50	2"	L1024452	L1044176	L1064199	86.5	61
D-LOK+65	2 1/2"	L1024453	L1044177	L1064200	101	64
D-LOK+80	3"	L1024454	L1044178	L1064201	118.5	67.5
D-LOK+100	4"	L1024455	L1044179	L1064202	149	66

Type BW

Type	Size	BW-LOK SS	BW-LOK+ SS	A (mm)	D (mm)	L (mm)
20	3/4 "	L1022404	L1022436	26.9	51	44.5
25	1"	L1022405	L1022437	33.7	56	49.1
32	1 1/4"	L1022406	L1022438	42.4	67	59
40	1 1/2"	L1022407	L1022439	48.3	75	60
50	2"	L1022408	L1022440	60.3	86.5	65
65	2 1/2"	L1022409	L1022441	76.1	101	70
80	3"	L1022410	L1022442	88.9	118.5	76
100	4"	L1022411	L1022443	114.3	149	82



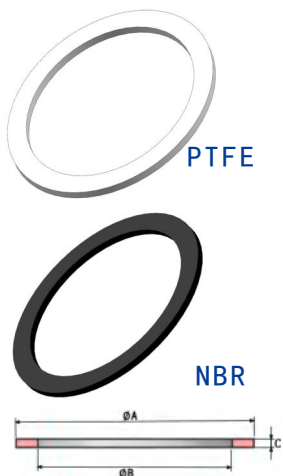
*** Different colours of protection-covers can be made to distinguish different fluid media.**

Protection Cover



Coupling	Material	Size	Colour	A (mm)	B (mm)
DN25	NBR	3/4 "	Black	36.2	11.5
DN25		1"	Black	41.8	10.5
DN32		1 1/4"	Black	51	12.8
DN40		1 1/2"	Black	59	15.5
DN50		2"	Black	66.8	15.8
DN65		2 1/2"	Black	79.3	16
DN80		3"	Black	94.9	15.5
DN100		4"	Black	124	16

Thread Gasket



Coupling	Material White	Material Black	Size	A (mm)	B (mm)	C (mm)
DN25	PTFE	NBR	3/4 "	26	19	2
DN25	PTFE	NBR	1"	33	24	2
DN32	PTFE	NBR	1 1/4"	42	33	2
DN40	PTFE	NBR	1 1/2"	48	39	2
DN50	PTFE	NBR	2"	60	49	2
DN65	PTFE	NBR	2 1/2"	76	63	2
DN80	PTFE	NBR	3"	88	77	2
DN100	PTFE	NBR	4"	114	100	2

Gasket



Coupling	Material Green	Material Black	Size	A (mm)	B (mm)
DN25	CSM	NBR	3/4 "	35.1	5.8
DN25	CSM	NBR	1"	40.5	7
DN32	CSM	NBR	1 1/4"	49.8	7.5
DN40	CSM	NBR	1 1/2"	57.7	7.5
DN50	CSM	NBR	2"	67.5	8
DN65	CSM	NBR	2 1/2"	80	9.6
DN80	CSM	NBR	3"	96	10
DN100	CSM	NBR	4"	124	10.5



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RING LOCK



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Type C



Name	Size	Code	Tail Φ /mm	Material
C75	3/4"	L1023424	20.8	SS
C100	1"	L1023425	27.2	SS
C150	1 1/2"	L1023426	33.6	SS
C200	2"	L1023428	52.8	SS
C300	3"	L1023430	78.8	SS
C400	4"	L1023431	104.4	SS

C200	2"	L1043242	52.8	AL
C300	3"	L1043244	78.8	AL
C400	4"	L1043245	104.4	AL

Type D



Name	Size	Code	Material
D75	3/4"	L1024549	SS
D100	1"	L1024550	SS
D200	2"	L1024553	SS
D300	3"	L1024555	SS
D400	4"	L1024556	SS

D200	2"	L1044257	AL
D300	3"	L1044259	AL
D400	4"	L1044260	AL

Type DC



Name	Size	Code	Material
DC200	2"	L1028371	SS
DC300	3"	L1028373	SS
DC400	4"	L1028374	SS

DC200	2"	L1048084	AL
DC300	3"	L1048086	AL
DC400	4"	L1048087	AL



JINFLEX & JIN COUPLING

Snow Couplings(PN60)



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Snow Couplings A



Name	Inch	Code	Thread	Material
AF20	3/4"	L1021233	BSPP	SS
AF25	1"	L1021223	BSPP	SS
AF40	1 1/2"	L1021225	BSPP	SS
AF50	2"	L1021224	BSPP	SS
AF75	3"	L1021236	BSPP	SS

Snow Couplings D



Name	Inch	Code	Thread	Material
DF20	3/4"	L1024283	BSPP	SS
DF25	1"	L1024234	BSPP	SS
DF40	1 1/2"	L1024236	BSPP	SS
DF50	2"	L1024235	BSPP	SS

Snow Couplings CF



Name	Inch	Code	Material
CF20	3/4"	L1029027	SS
CF25	1"	L1029028	SS
CF40	1 1/2"	L1029030	SS
CF50	2"	L1029031	SS
CF75	3"	L1029033	SS

Snow Couplings EF



Name	Inch	Code	Material
EF20	3/4"	L1030026	SS
EF25	1"	L1030027	SS
EF40	1 1/2"	L1030029	SS
EF50	2"	L1030030	SS
EF75	3"	L1030032	SS

Snow Couplings Ferrule



Name	Inch	Code	Material
PH20	3/4"	L1031002	CS
PH25	1"	L1031003	CS
PH40	1 1/2"	L1031005	CS
PH50	2"	L1031012	CS
PH75	3"	L1031013	CS



JINFLEX & JIN COUPLING

TW Couplings



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TW COUPLINGS

Normative regulation:

DIN28450-EN14420-6

Sizes:

DN50/DN80/DN100

Materials:

Stainless Steel 316 (Investment Casting)

Brass (Forging)

Aluminium (Forging)

Polypropylen (Injection)

Working Pressure:

16bars/232psi

6 bars/87 psi (for PP)

Thread type:

EN ISO228-BSP

Coupling Gaskets:

NBR (-30°C/+120°C)

EPDM (-45°C/+145°C)

FPM (-30°C/+200°C)

CSM (-30°C/+125°C)

Thread Gaskets:

PU (-50°C/+100°C)

PTFE(-25°C/+250°C)

NBR (-30°C/+120°C)

Applications:

Chemicals

Food industry

Tank Fuel Truck Equipement



Brass & Aluminium TW Forging Process

Cutting



Forging



Deburring



Machining



Assembly



Stainless Steel TW Investment Casting Process

Wax pattern



Ceramic shell



Ceramic shell



Cut off & Grinding



Shot blasting



Assembly



Dry Disconnect coupling

VK EN14420-6/DIN28450



MK+Storz

MK EN14420-6/DIN28450
Storz 1.4408 /6082



VK+STORZ

VK EN14420-6/DIN28450
Storz 1.4408/6082



VK+Guillemin

VK EN14420-6/DIN28450
GUILLEMIN EN14420-8/NF E 29-572



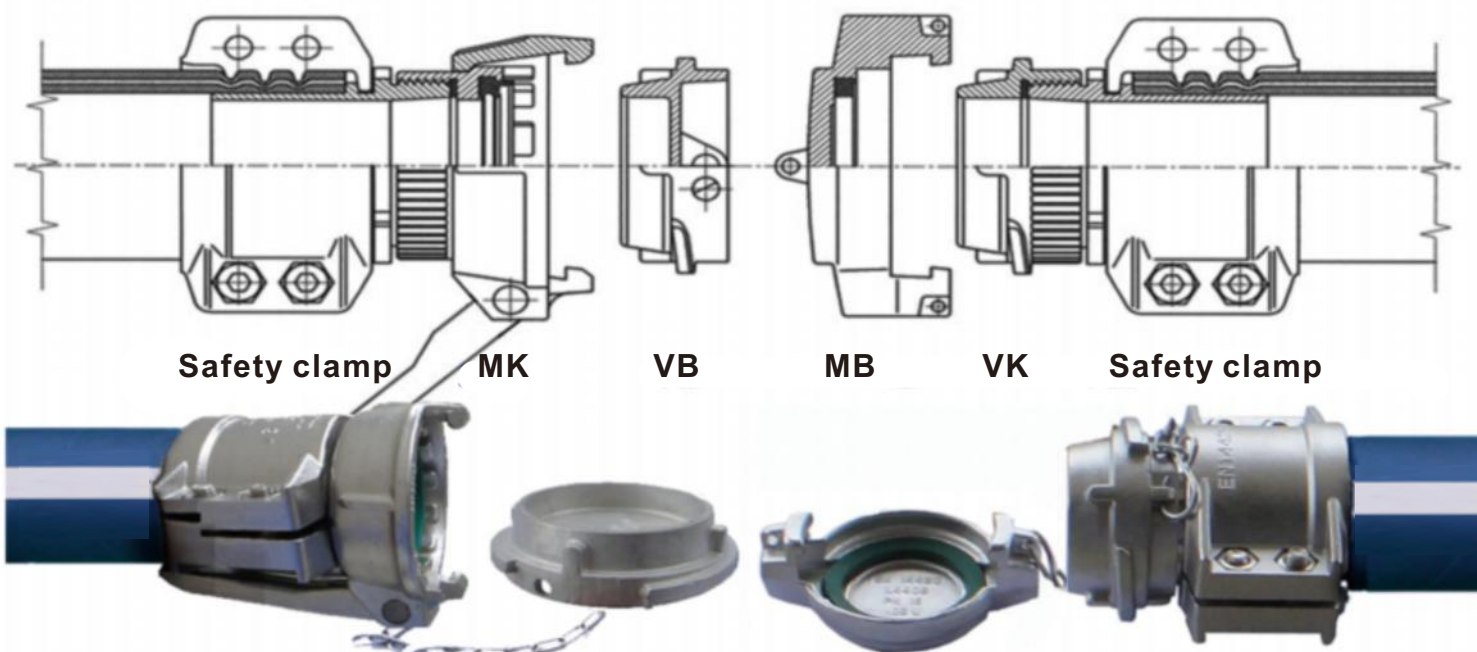
VK + Double male reducer

VK EN14420-6
DIN28450
Male EN ISO 228/G

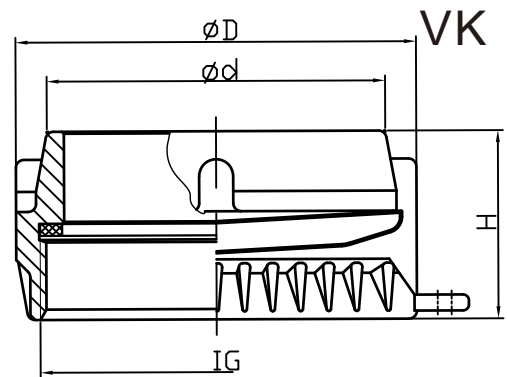
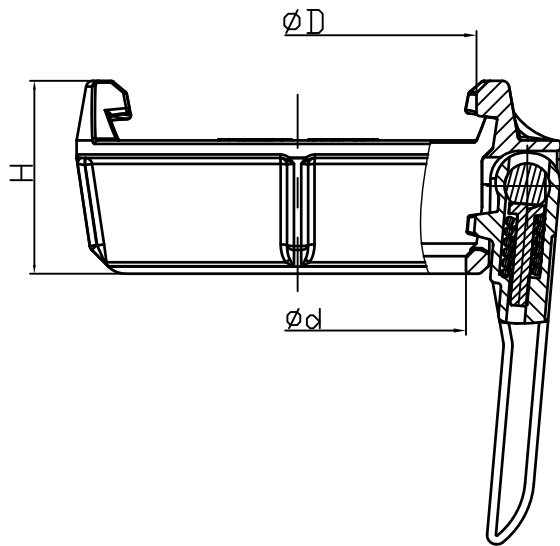


Mkst+Safty clamp

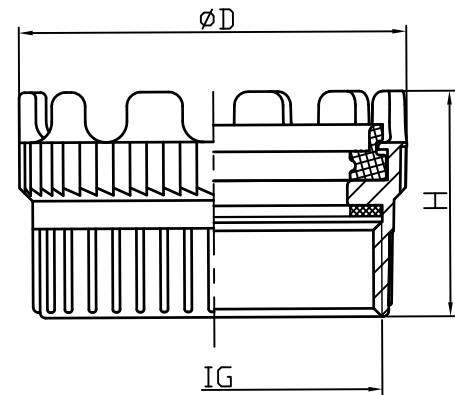
EN14420-6/DIN28450
EN14420/DIN2817



TWM



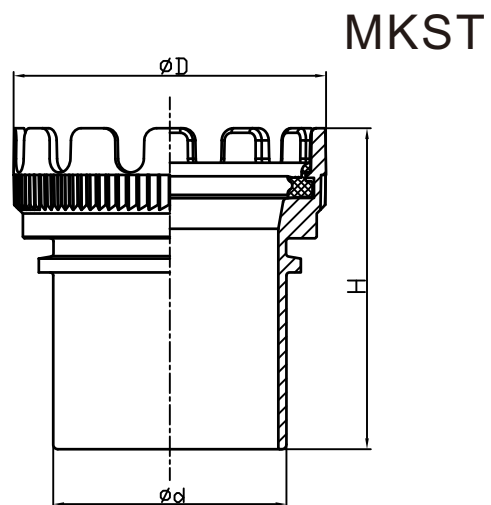
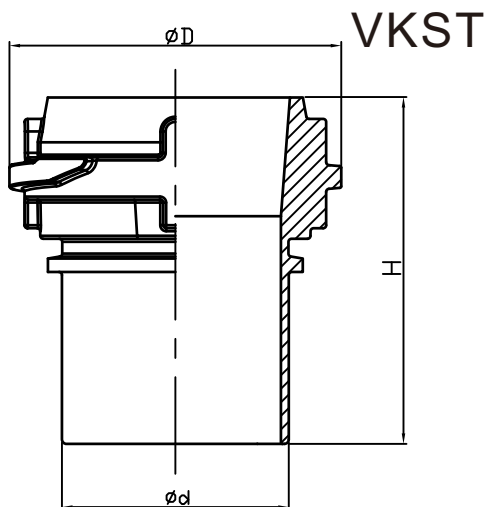
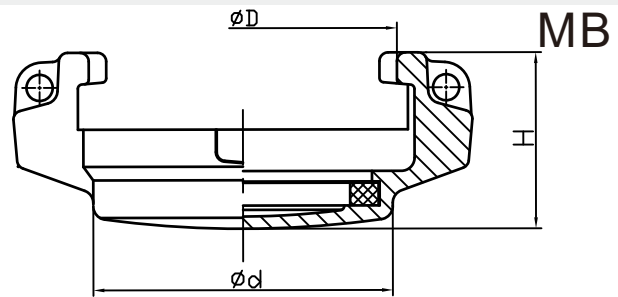
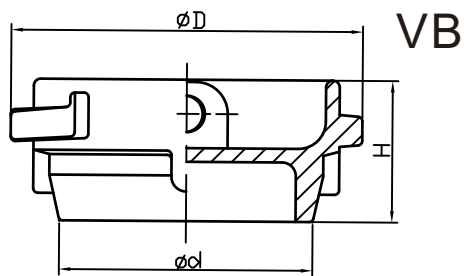
TWK



Name	D (mm)	d (mm)	H (mm)	IG (Female Thread)
VK50/40	67	55	38	G1 1/2"
VK50	67	55	38	G2"
VK80/65	100	84.5	47	G2 1/2"
VK80	100	84.5	47	G3"
VK100	140	110	48	G4"

Name	D (mm)	d (mm)	H (mm)	IG
TWM50	77	38	42	X
TWM80	102	96	55	X
TWM100	131	123	55	X

Name	D (mm)	d (mm)	H (mm)	IG (Female Thread)
TWK50/40	70	X	40.5	G1 1/2"
TWK50	70	X	40.5	G2"
TWK80/65	101	X	52	G2 1/2"
TWK80	101	X	52	G3"
TWK100	135	X	50.5	G4"



Name	D (mm)	d (mm)	H (mm)
VB50	67	55.5	31
VB80	110	101	37
VB100	140	126	37

Name	D (mm)	d (mm)	H (mm)
MB50	70	70	38
MB80	120	100	49
MB100	128	121	47

Name	D (mm)	d (mm)	H (mm)
VKST50	77	50	87
VKST80	110	75	115
VKST100	132	100	132

Name	D (mm)	d (mm)	H (mm)
MKST50	70	50	74
MKST80	102	75	103
MKST100	132	100	103

VK (Female BSP Thread / Thread gasket)



Name	Thread	Code	Weight (kg)	Gasket	Material
VK50/40	G1½"	L0102021	0.45	PTFE	SS
VK50	G2"	L0102002	0.29	PTFE	SS
VK80/65	G2½"	L0102022	1.00	PTFE	SS
VK80	G3"	L0102023	0.71	PTFE	SS
VK100	G4"	L0102005	1.05	PTFE	SS
VK50/40	G1½"	L0102024	0.51	PU	BR
VK50	G2"	L0102011	0.34	PU	BR
VK50/65	G2½"	L0102050	1.01	PU	BR
VK80/65	G2½"	L0102025	1.10	PU	BR
VK80	G3"	L0102012	0.75	PU	BR
VK100	G4"	L0102009	1.28	PU	BR
VK50	G2"	L0102052	0.25	PU	AL
VK80	G3"	L0102036	0.27	PU	AL
VK100	G4"	L0102079	-	PU	AL

MK (Female BSP Thread / Thread gasket)



Name	Thread	Code	Weight (kg)	Gasket	Material
MK50	G2"	L0192004	0.34	CSM	SS
MK80	G3"	L0192005	1.31	CSM	SS
MK100	G4"	L0192012	2.05	CSM	SS
MK50	G2"	L0192001	0.69	NBR	BR
MK80	G3"	L0192002	1.43	NBR	BR
MK100	G4"	L0192003	2.62	NBR	BR
MK50	G2"	L0192006	0.38	NBR	AL
MK80	G3"	L0192016	0.59	NBR	AL
MK100	G4"	L0192034	-	NBR	AL

MB



Name	Size	Code	Weight (kg)	Gasket	Material
MB50	2"	L0106027	0.27	CSM	SS
MB80	3"	L0106028	0.68	CSM	SS
MB100	4"	L0106003	1.16	CSM	SS

MB50	2"	L0106013	0.31	NBR	BR
MB80	3"	L0106005	0.39	NBR	BR
MB100	4"	L0106006	1.31	NBR	BR

MB50	2"	L0106032	0.12	NBR	AL
MB80	3"	L0106010	0.30	NBR	AL
MB100	4"	L0106012	0.46	NBR	AL

MB50	2"	L0106053	0.12	NBR	PP
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VB



Name	Size	Code	Weight (kg)	Material
VB50	2"	L0105019	0.27	SS
VB80	3"	L0105020	0.64	SS
VB100	4"	L0105021	1.01	SS

VB50	2"	L0105001	0.31	BR
VB80	3"	L0105006	0.75	BR
VB100	4"	L0105002	1.09	BR

VB50	2"	L0105022	0.14	AL
VB80	3"	L0105038	0.21	AL
VB100	4"	L0105012	0.31	AL

VB50	2"	L0105035	0.05	PP
VB80	3"	L0105036	0.10	PP
VB100	4"	L0105037	0.17	PP



TWK(Female BSPP Thread / Thread gasket)



Name	Thread	Code	Weight (kg)	Gasket	Thread Gasket	Material
TWK50/40	G1½"	L0101019	0.27	CSM	PU	SS
TWK50	G2"	L0101003	0.21	CSM	PU	SS
TWK80/65	G2½"	L0101020	0.31	CSM	PU	SS
TWK80	G3"	L0101004	0.45	CSM	PU	SS
TWK100	G4"	L0101029	0.85	CSM	PU	SS



TWK50/40	G1½"	L0101021	0.31	NBR	PU	BR
TWK50	G2"	L0101013	0.23	NBR	PU	BR
TWK80/65	G2½"	L0101022	0.48	NBR	PU	BR
TWK80	G3"	L0101014	0.49	NBR	PU	BR
TWK100	G4"	L0101008	0.89	NBR	PU	BR



TWK50	G2"	L0101059	0.13	NBR	PU	AL
TWK80	G3"	L0101058	0.20	NBR	PU	AL

TWK (Male BSPP Thread)



Name	Thread	Code	Weight (kg)	Gasket	Material
TWK Male 50	G2"	L0101061	0.19	CSM	SS
TWK Male 50/40	G1½"	L0101012	0.25	NBR	BR
TWK Male 50	G2"	L0101011	0.22	NBR	BR

TWM



Name	Size	Code	Weight (kg)	Accessories	Material
TWM 50	2"	L0103001	0.43	Standard handle	SS
TWM 80	3"	L0103002	0.86	Standard handle	SS
TWM100	4"	L0103003	1.17	Standard handle	SS



TWM 50	2"	L0103007	0.46	Standard handle	BR
TWM 80	3"	L0103011	0.94	Standard handle	BR
TWM100	4"	L0103009	1.61	Standard handle	BR

TWM 50	2"	L0103061	0.25	Standard handle	AL
TWM 80	3"	L0103062	0.39	Standard handle	AL

MKST serrated



Name	Size	Code	Weight (kg)	Gasket	Material
MKST50	2"	L0112008	0.69	CSM	SS
MKST80	3"	L0112007	0.83	CSM	SS
MKST100	4"	L0112024	3.22	CSM	SS
MKST50	2"	L0112001	0.85	NBR	BR
MKST80	3"	L0112002	1.68	NBR	BR
MKST100	4"	L0112023	3.32	NBR	BR

MKST smooth



Name	Size	Code	Weight (kg)	Gasket	Material
MKST50	2"	L0112010	0.86	CSM	SS
MKST80	3"	L0112011	1.60	CSM	SS
MKST100	4"	L0112020	3.08	CSM	SS
MKST50	2"	L0112026	0.78	NBR	BR
MKST80	3"	L0112027	1.72	NBR	BR
MKST100	4"	L0112025	3.17	NBR	BR

VKST serrated



Name	Size	Code	Weight (kg)	Gasket	Material
VKST50	2"	L0111007	0.58	-	SS
VKST80	3"	L0111006	1.36	-	SS
VKST100	4"	L0111022	3.11	-	SS
VKST50	2"	L0111001	0.78	-	BR
VKST80	3"	L0111002	1.69	-	BR
VKST100	4"	L0111021	3.18	-	BR

VKST smooth



Name	Size	Code	Weight (kg)	Gasket	Material
VKST50	2"	L0111009	0.78	-	SS
VKST80	3"	L0111010	1.65	-	SS
VKST100	4"	L0111020	3.02	-	SS
VKST50	2"	L0111011	0.76	-	BR
VKST80	3"	L0111012	1.69	-	BR
VKST100	4"	L0111023	3.20	-	BR

TWML with lock handle (Patented)



Name	Size	Code	Weight (kg)	Accessories	Material
TWML 50	2"	L0193023	0.43	Lock Handle	SS
TWML 80	3"	L0103052	0.89	Lock Handle	SS
TWML 100	4"	L0193029	1.33	Lock Handle	SS

TWM with 90° handle



Name	Size	Code	Weight (kg)	Accessories	Material
TWM 50-90°	2"	L0103015	0.43	90° Handle	SS
TWM 80-90°	3"	L0103016	0.87	90° Handle	SS
TWM100-90°	4"	L0103017	1.33	90° Handle	SS

TW End Cap



Name	Size	Weight (KG)	Code	Material
W51/2"-2.625	51/2"	-	L0113036	AL
W51/2"-2.625	51/2"	-	L0113033	PP

Chain with "S" hook



Name	Size	Code	Material
TW chain	200mm	L0110001	SS
TW chain	300mm	L0110002	SS
TW chain	200mm	L0110003	BR
TW chain	300mm	L0110004	BR

VK PTFE coated (BSPP : EN ISO228-1 / DIN ISO 228-1)



Name	Thread	Code	Weight (kg)	Gasket	Material
VKP50	2"	L0102029	0.32	-	SS
VKP80	3"	L0102030	0.77	-	SS
VKP100	4"	L0102037	1.17	-	SS

TWK PTFE coated (BSPP : EN ISO228-1 / DIN ISO 228-1)



Name	Thread	Code	Weight (kg)	Gasket	Material
TWKP50	2"	L0101027	0.26	CSM	SS
TWKP80	3"	L0101028	0.53	CSM	SS
TWKP100	4"	L0101033	1.00	CSM	SS

VB PTFE coated



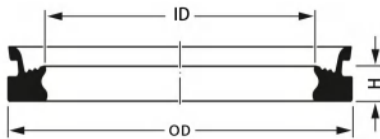
Name	Size	Code	Weight (kg)	Gasket	Material
VBP50	2"	L0105030	0.32	-	SS
VBP80	3"	L0105031	0.74	-	SS
VBP100	4"	L0105032	1.15	-	SS

MB PTFE coated



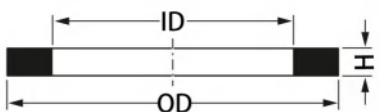
Name	Size	Code	Weight (kg)	Gasket	Material
MBP50	2"	L0106029	0.32	-	SS
MBP80	3"	L0106030	0.76	-	SS
MBP100	4"	L0106032	1.11	-	SS

Profiled Crown Gasket (For MK/TWK 2" and 3")



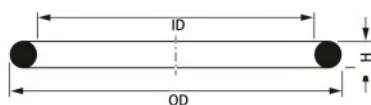
DN	Size	Code	OD	ID	H	Colour	Material
DN50	2"	L0107002	62.5	49	11	Black	NBR
DN80	3"	L0107001	92	76	11.6	Black	NBR
DN50	2"	L0107006	62.5	49	11	Green	CSM
DN80	3"	L0107007	92	76	11.6	Green	CSM
DN50	2"	L0107011	62.5	49	11	Black	FPM
DN80	3"	L0107012	92	76	11.6	Black	FPM

Flat seal (For MB 2" and 3")



DN	Size	Code	OD	ID	H	Colour	Material
DN50	2"	L0107004	61.5	49	5	Black	NBR
DN80	3"	L0107005	92	76	6	Black	NBR
DN50	2"	L0107009	61.5	49	5	Green	CSM
DN80	3"	L0107010	92	76	6	Green	CSM
DN50	2"	L0107013	61.5	49	5	White	PTFE
DN80	3"	L0107014	92	76	6	White	PTFE
DN50	2"	L0107071	61.5	49	5	Black	FPM
DN80	3"	L0107072	92	76	6	Black	FPM

O-RING

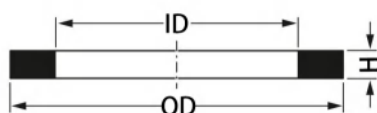


DN	Size	Code	OD	ID	H	Colour	Material
DN100	4"	L0107066	113	99	7	Black	NBR

DN100	4"	L0107082	113	99	7	Black	FPM
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DN100	4"	L0107067	113	99	7	Green	CSM
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Thread seal



DN	Size	Code	OD	ID	H	Colour	Material
DN40	1 1/2"	L1090175	46	33	2	White	PTFE
DN50	2"	L1090176	60	49	2	White	PTFE
DN65	2 1/2"	L1090177	74	93	3	White	PTFE
DN80	3"	L1090178	88	77	3	White	PTFE
DN100	4"	L1090179	114	100	3	White	PTFE

DN40	1 1/2"	L9001877	46	33	2	Blue	PU
DN50	2"	L9001878	60	49	2	Blue	PU
DN65	2 1/2"	L9001879	74	93	3	Blue	PU
DN80	3"	L9001880	88	77	3	Blue	PU
DN100	4"	L9001881	114	100	3	Blue	PU



JINFLEX & JIN COUPLING

Storz Couplings



NAHAD

PED
2014/68/EU



bsi.



GL



Lloyd's
Register





JINFLEX & JIN COUPLING

Guillemin Couplings



NAHAD

PED
2014/68/EU



bsi.



GUILLEMIN COUPLINGS

Normative regulation:

EN 14420-8
NF E 29 - 572

Sizes:

DN15 up to DN150

Materials:

Stainless Steel 316 (Investment Casting)
Brass (Forging)
Aluminium (Casting)
Polypropylen (injection)

Working Pressure:

16 bar / 230 psi
30 bar / 435 psi (Test pressure)

Thread type:

BSP : EN ISO228-1

Coupling Gaskets:

NBR (-30°C/+120°C)
EPDM (-45°C/+145°C)
FPM (-30°C/+200°C)
CSM (-30°C/+125°C)

Thread Gaskets:

PU (-50°C/+100°C)
PTFE(-25°C/+250°C)
NBR (-30°C/+120°C)

Applications:

Irrigation
Hydrocarbons
Granulates
Chemicals



Hose end with collar



Name	Size	Code	Weight(kg)	Gasket	Material
FE15-20	1/2"	L0209124	0.08	FPM	SS
FE20-25	3/4"	L0209128	0.12	FPM	SS
FE25-25	1"	L0209131	0.19	FPM	SS
FE25-30	1"	L0209134	0.18	FPM	SS
FE32-32	1 1/4"	L0209138	0.24	FPM	SS
FE32-35	1 1/4"	L0209141	0.17	FPM	SS
FE40-40	1 1/2"	L0209210	0.38	FPM	SS
FE40-45	1 1/2"	L0209256	0.35	FPM	SS
FE50-51	2"	L0209204	0.93	FPM	SS
FE50-55	2"	L0209152	0.87	FPM	SS
FE65-70	2 1/2"	L0209218	1.10	FPM	SS
FE80-76	3"	L0209206	2.27	FPM	SS
FE80-80	3"	L0209217	2.28	FPM	SS
FE100-100	4"	L0209167	3.31	FPM	SS
FE100-102	4"	L0209219	2.23	FPM	SS
FE100-105	4"	L0209172	2.52	FPM	SS
FE100-110	4"	L0209175	2.24	FPM	SS
FE125-125	5"	L0209179	5.10	FPM	SS
FE150-152	6"	L0209183	5.30	FPM	SS



FE15-20	1/2"	L0209126	-	NBR	BR
FE20-25	3/4"	L0209129	-	NBR	BR
FE25-25	1"	L0209132	-	NBR	BR
FE25-30	1"	L0209136	-	NBR	BR
FE32-32	1 1/4"	L0209139	-	NBR	BR
FE32-35	1 1/4"	L0209142	-	NBR	BR
FE40-40	1 1/2"	L0209144	-	NBR	BR
FE40-45	1 1/2"	L0209148	-	NBR	BR
FE50-51	2"	L0209150	-	NBR	BR
FE50-55	2"	L0209155	-	NBR	BR
FE65-65	2 1/2"	L0209228	-	NBR	BR
FE65-70	2 1/2"	L0209159	-	NBR	BR
FE80-76	3"	L0209229	-	NBR	BR
FE80-80	3"	L0209162	-	NBR	BR
FE80-90	3"	L0209165	-	NBR	BR
FE100-100	4"	L0209168	-	NBR	BR
FE100-102	4"	L0209170	-	NBR	BR
FE100-105	4"	L0209173	-	NBR	BR
FE100-110	4"	L0209177	-	NBR	BR

Hose end with collar



Name	Size	Code	Weight(kg)	Gasket	Material
FE15-20	1/2"	L0209125	0.07	NBR	AL
FE20-25	3/4"	L0209033	0.08	NBR	AL
FE25-25	1"	L0209224	0.10	NBR	AL
FE25-30	1"	L0209135	0.12	NBR	AL
FE32-32	1 1/4"	L0209220	0.12	NBR	AL
FE32-35	1 1/4"	L0209045	0.17	NBR	AL
FE40-40	1 1/2"	L0209072	0.17	NBR	AL
FE40-45	1 1/2"	L0209147	0.25	NBR	AL
FE50-51	2"	L0209017	0.33	NBR	AL
FE50-55	2"	L0209226	0.38	NBR	AL
FE65-65	2 1/2"	L0209071	0.41	NBR	AL
FE65-70	2 1/2"	L0209039	0.60	NBR	AL
FE80-76	3"	L0209015	0.77	NBR	AL
FE80-80	3"	L0209028	0.79	NBR	AL
FE80-90	3"	L0209250	0.85	NBR	AL
FE100-100	4"	L0209022	1.33	NBR	AL
FE100-102	4"	L0209208	1.52	NBR	AL
FE100-105	4"	L0209051	1.03	NBR	AL
FE100-110	4"	L0209176	1.26	NBR	AL
FE125-125	5"	L0209180	2.16	NBR	AL
FE150-152	6"	L0209227	4.00	NBR	AL
FE200-203	8"	L0209260	7.15	NBR	AL



FE15-20	1/2"	L0209127	-	NBR	PP
FE20-25	3/4"	L0209130	-	NBR	PP
FE25-25	1"	L0209133	-	NBR	PP
FE25-30	1"	L0209137	-	NBR	PP
FE32-32	1 1/4"	L0209140	-	NBR	PP
FE32-35	1 1/4"	L0209143	-	NBR	PP
FE40-40	1 1/2"	L0209145	-	NBR	PP
FE40-45	1 1/2"	L0209149	-	NBR	PP
FE50-51	2"	L0209049	-	NBR	PP
FE50-55	2"	L0209225	-	NBR	PP
FE65-65	2 1/2"	L0209157	-	NBR	PP
FE65-70	2 1/2"	L0209160	-	NBR	PP
FE80-76	3"	L0209050	-	NBR	PP
FE80-80	3"	L0209163	-	NBR	PP
FE80-90	3"	L0209166	-	NBR	PP
FE100-100	4"	L0209169	-	NBR	PP
FE100-102	4"	L0209171	-	NBR	PP
FE100-105	4"	L0209174	-	NBR	PP

Hose end without collar



Name	Size	Code	Weight(kg)	Gasket	Material
FE15-20	1/2"	L0209026	0.08	FPM	SS
FE20-25	3/4"	L0209001	-	FPM	SS
FE25-30	1"	L0209002	-	FPM	SS
FE32-35	1 1/4"	L0209232	0.20	FPM	SS
FE40-40	1 1/2"	L0209195	0.38	FPM	SS
FE50-51	2"	L0209081	-	FPM	SS
FE50-55	2"	L0209212	0.76	FPM	SS
FE65-65	2 1/2"	L0209010	0.66	FPM	SS
FE65-70	2 1/2"	L0209158	0.85	FPM	SS
FE80-80	3"	L0209196	-	FPM	SS
FE80-90	3"	L0209164	1.50	FPM	SS



FE20-25	3/4"	L0209103	0.08	NBR	AL
FE25-30	1"	L0209079	0.08	NBR	AL
FE40-45	1 1/2"	L0209068	0.20	NBR	AL
FE50-51	2"	L0209081	-	NBR	AL
FE50-55	2"	L0209069	0.34	NBR	AL
FE65-70	2 1/2"	L0209193	-	NBR	AL
FE80-80	3"	L0209198	-	NBR	AL
FE80-90	3"	L0209070	0.80	NBR	AL
FE100-105	4"	L0209187	0.90	NBR	AL



FE40-45	1 1/2"	L0209259	-	NBR	BR
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FE40-40	1 1/2"	L0209048	-	NBR	PP
FE100-110	4"	L0209178	-	NBR	PP

Female thread with lock and safety handle



Name	Size	Code	Weight(kg)	Gasket	Thread Gasket	Material
FFF80	3"	L0201089	1.75	FPM	PTFE	SS

* more couplings size on request

Female thread with locking ring



Name	Size	Code	Weight(kg)	Gasket	Thread Gasket	Material
FF15	1/2"	L0201001	0.12	FPM	PTFE	SS
FF20	3/4"	L0201108	0.14	FPM	PTFE	SS
FF25	1"	L0201104	0.22	FPM	PTFE	SS
FF32	1 1/4"	L0201109	0.29	FPM	PTFE	SS
FF40	1 1/2"	L0201107	0.60	FPM	PTFE	SS
FF50	2"	L0201054	0.78	FPM	PTFE	SS
FF65	2 1/2"	L0201048	1.24	FPM	PTFE	SS
FF80	3"	L0201049	1.65	FPM	PTFE	SS
FF100	4"	L0201106	3.07	FPM	PTFE	SS
FF125	5"	L0201125	-	FPM	PTFE	SS
FF150	6"	L0201025	7.30	FPM	PTFE	SS
FF25	1"	L0201085	0.24	NBR	NBR	BR
FF32	1 1/4"	L0201087	0.25	NBR	NBR	BR
FF40	1 1/2"	L0201069	0.55	NBR	NBR	BR
FF50	2"	L0201022	0.73	NBR	NBR	BR
FF65	2 1/2"	L0201090	1.26	NBR	NBR	BR
FF80	3"	L0201023	1.39	NBR	NBR	BR
FF100	4"	L0201024	2.20	NBR	NBR	BR
FF150	6"	L0201093	7.10	NBR	NBR	BR
FF15	1/2"	L0201080	0.04	NBR	NBR	AL
FF20	3/4"	L0201018	0.07	NBR	NBR	AL
FF25	1"	L0201016	0.10	NBR	NBR	AL
FF32	1 1/4"	L0201017	0.11	NBR	NBR	AL
FF40	1 1/2"	L0201037	0.41	NBR	NBR	AL
FF50	2"	L0201014	0.45	NBR	NBR	AL
FF65	2 1/2"	L0201013	0.47	NBR	NBR	AL
FF80	3"	L0201012	0.65	NBR	NBR	AL
FF100	4"	L0201038	1.05	NBR	NBR	AL
FF150	6"	L0201011	3.15	NBR	NBR	AL
FF200	8"	L0201126	3.648	NBR	NBR	AL
FF25	1"	L0201086	-	NBR	PU	PP
FF32	1 1/4"	L0201088	-	NBR	PU	PP
FF40	1 1/2"	L0201026	-	NBR	PU	PP
FF50	2"	L0201027	-	NBR	PU	PP
FF65	2 1/2"	L0201091	-	NBR	PU	PP
FF80	3"	L0201028	-	NBR	PU	PP
FF100	4"	L0201092	-	NBR	PU	PP

Male thread with locking ring



Name	Size	Code	Weight (kg)	Gasket	Material
FM15	1/2"	L0202007	0.08	FPM	SS
FM20	3/4"	L0202088	0.14	FPM	SS
FM25	1"	L0202090	0.21	FPM	SS
FM32	1 1/4"	L0202089	0.29	FPM	SS
FM40	1 1/2"	L0202081	0.41	FPM	SS
FM50	2"	L0202047	0.65	FPM	SS
FM65	2 1/2"	L0202086	0.91	FPM	SS
FM80	3"	L0202079	1.37	FPM	SS
FM100	4"	L0202085	2.38	FPM	SS
FM150	6"	L0202028	8.90	FPM	SS



FM25	1"	L0202096	0.18	NBR	BR
FM32	1 1/4"	-	0.26	NBR	BR
FM40	1 1/2"	L0202074	0.38	NBR	BR
FM50	2"	L0202024	0.15	NBR	BR
FM65	2 1/2"	-	0.65	NBR	BR
FM80	3"	L0202025	1.50	NBR	BR
FM100	4"	L0202026	1.37	NBR	BR



FM20	3/4"	L0202020	0.06	NBR	AL
FM25	1"	L0202018	0.07	NBR	AL
FM32	1 1/4"	L0202019	0.08	NBR	AL
FM40	1 1/2"	L0202035	0.16	NBR	AL
FM50	2"	L0202014	0.30	NBR	AL
FM65	2 1/2"	L0202015	0.47	NBR	AL
FM80	3"	L0202010	0.61	NBR	AL
FM100	4"	L0202036	0.87	NBR	AL
FM150	6"	L0202009	3.15	NBR	AL



FM25	1"	-	-	NBR	PP
FM32	1 1/4"	-	-	NBR	PP
FM40	1 1/2"	L0202029	-	NBR	PP
FM50	2"	L0202030	-	NBR	PP
FM65	2 1/2"	-	-	NBR	PP
FM80	3"	L0202031	-	NBR	PP
FM100	4"	L0202075	-	NBR	PP

Female thread without locking ring



Name	Size	Code	Weight(kg)	Gasket	Thread Gasket	Material
FFW15	1/2"	L0204001	0.05	-	PTFE	SS
FFW20	3/4"	L0204049	0.07	-	PTFE	SS
FFW25	1"	L0204003	0.06	-	PTFE	SS
FFW32	1 1/4"	L0204054	0.12	-	PTFE	SS
FFW40	1 1/2"	L0204035	0.38	-	PTFE	SS
FFW50	2"	L0204056	0.31	-	PTFE	SS
FFW65	2 1/2"	L0204050	0.35	-	PTFE	SS
FFW80	3"	L0204052	0.75	-	PTFE	SS
FFW100	4"	L0204053	0.89	-	PTFE	SS



FFW25	1"	-	-	NBR	NBR	BR
FFW32	1 1/4"	-	-	NBR	NBR	BR
FFW40	1 1/2"	-	0.11	NBR	NBR	BR
FFW50	2"	L0204012	0.31	NBR	NBR	BR
FFW65	2 1/2"	-	0.50	NBR	NBR	BR
FFW80	3"	L0204013	0.75	NBR	NBR	BR
FFW100	4"	-	0.88	NBR	NBR	BR



FFW15	1/2"	-	-	-	NBR	AL
FFW20	3/4"	L0204014	0.02	-	NBR	AL
FFW25	1"	L0204015	0.03	-	NBR	AL
FFW32	1 1/4"	L0204016	0.09	-	NBR	AL
FFW40	1 1/2"	L0204048	0.14	-	NBR	AL
FFW50	2"	L0204027	0.23	-	NBR	AL
FFW65	2 1/2"	L0204028	0.35	-	NBR	AL
FFW80	3"	L0204021	0.40	-	NBR	AL
FFW100	4"	L0204029	0.41	-	NBR	AL



Male thread with locking ring without ear

Name	Size	Code	Weight	Material
FM50-1.5"	2"	L0202109	0.501	BR



Adapter Female BSP Brass without locking

Name	Size	Code	Weight	Material
DN40-2"	2"	L0204061	-	BR

Male thread without locking ring



Name	Size	Code	Weight (kg)	Gasket	Material
FMW15	1/2"	L0203001	0.06	-	SS
FMW20	3/4"	L0203070	0.09	-	SS
FMW25	1"	L0203066	0.11	-	SS
FMW32	1 1/4"	L0203074	0.24	-	SS
FMW40	1 1/2"	L0203037	0.26	-	SS
FMW50	2"	L0203073	0.46	-	SS
FMW65	2 1/2"	L0203071	0.64	-	SS
FMW80	3"	L0203069	0.96	-	SS
FMW100	4"	L0203075	1.89	-	SS



FMW15	1/2"	L0203040	-	NBR	BR
FMW20	3/4"	L0203041	-	NBR	BR
FMW25	1"	L0203042	0.16	NBR	BR
FMW32	1 1/4"	L0203043	0.27	NBR	BR
FMW40	1 1/2"	L0203044	0.28	NBR	BR
FMW50	2"	L0203012	0.46	NBR	BR
FMW65	2 1/2"	L0203045	0.55	NBR	BR
FMW80	3"	L0203013	0.96	NBR	BR
FMW100	4"	L0203046	1.62	NBR	BR



FMW15	1/2"	L0203039	0.02	-	AL
FMW20	3/4"	L0203015	0.03	-	AL
FMW25	1"	L0203016	0.04	-	AL
FMW32	1 1/4"	L0203017	0.08	-	AL
FMW40	1 1/2"	L0203027	0.12	-	AL
FMW50	2"	L0203028	0.15	-	AL
FMW65	2 1/2"	L0203029	0.23	-	AL
FMW80	3"	L0203030	0.46	-	AL
FMW100	4"	L0203068	0.64	-	AL



Blank cap with handle



Name	Size	Code	Weight (kg)	Gasket	Material
FBH80	3"	L0220018	-	FPM	SS
FBH50	2"	L0220048	-	NBR	AL
FBH80	3"	L0220024	0.58	NBR	AL

Cap without locking ring



Name	Size	Code	Weight (kg)	Material
FB40	1 1/2"	L0220038	0.11	SS
FB50	2"	L0220039	0.23	SS
FB65	2 1/2"	L0220040	0.32	SS
FB80	3"	L0220041	0.43	SS
FB100	4"	L0220042	0.81	SS
FB40	1 1/2"	L0220004	0.05	PP
FB50	2"	L0220002	0.07	PP
FB65	2 1/2"	L0220006	-	PP
FB80	3"	L0220005	0.14	PP
FB100	4"	L0220003	0.17	PP
FB40	1 1/2"	L0220022	-	AL
FB50	2"	L0220023	-	AL
FB65	2 1/2"	L0220025	0.18	AL
FB80	3"	L0220044	0.20	AL
FB100	4"	L0220043	0.41	AL

Cap with locking ring



Name	Size	Code	Weight(kg)	Gasket	Material
FCB15	1/2"	L0215001	0.08	FPM	SS
FCB20	3/4"	L0215047	0.11	FPM	SS
FCB25	1"	L0215003	0.14	FPM	SS
FCB32	1 1/4"	L0215057	0.21	FPM	SS
FCB40	1 1/2"	L0215058	0.29	FPM	SS
FCB50	2"	L0215064	0.60	FPM	SS
FCB65	2 1/2"	L0215059	0.76	FPM	SS
FCB80	3"	L0215060	1.26	FPM	SS
FCB100	4"	L0215061	1.68	FPM	SS
FCB150	6"	L0215012	3.81	FPM	SS
FC15	1/2"	-	0.03	NBR	AL
FC20	3/4"	L0215015	0.04	NBR	AL
FC25	1"	L0215023	0.04	NBR	AL
FC32	1 1/4"	L0215016	0.06	NBR	AL
FC40	1 1/2"	L0215024	0.07	NBR	AL
FC50	2"	L0215013	0.24	NBR	AL
FC65	2 1/2"	L0215021	0.31	NBR	AL
FC80	3"	L0215014	0.46	NBR	AL
FC100	4"	L0215017	0.71	NBR	AL
FC150	6"	L0215025	2.61	NBR	AL
FC200	8"	L0215077	-	NBR	AL

Reducing adapter



Name	Size	Code	Weight(kg)	Gasket	Material
FDN40-32	1 1/2"-1 1/4"	L0219034	0.86	FPM	SS
FDN50-40	2"-1 1/2"	L0219062	1.50	FPM	SS
FDN65-40	2 1/2"-1 1/2"	L0219063	1.66	FPM	SS
FDN65-50	2 1/2"-2"	L0219061	2.13	FPM	SS
FDN80-40	3"-1 1/2"	L0219071	1.30	FPM	SS
FDN80-50	3"-2"	L0219064	2.05	FPM	SS
FDN80-65	3"-2 1/2"	L0219060	3.10	FPM	SS
FDN100-40	4"-1 1/2"	L0219016	2.80	FPM	SS
FDN100-50	4"-2"	L0219006	3.05	FPM	SS
FDN100-65	4"-2 1/2"	L0219065	4.01	FPM	SS
FDN100-80	4"-3"	L0219066	4.91	FPM	SS

FDN40-32	1 1/2"-1 1/4"	L0219047	0.39	NBR	AL
FDN50-40	2"-1 1/2"	L0219028	0.42	NBR	AL
FDN65-40	2 1/2"-1 1/2"	L0219029	0.58	NBR	AL
FDN65-50	2 1/2"-2"	L0219011	0.66	NBR	AL
FDN80-40	3"-1 1/2"	L0219020	0.87	NBR	AL
FDN80-50	3"-2"	L0219027	0.96	NBR	AL
FDN80-65	3"-2 1/2"	L0219009	0.89	NBR	AL
FDN100-40	4"-1 1/2"	L0219021	1.13	NBR	AL
FDN100-50	4"-2"	L0219022	1.07	NBR	AL
FDN100-65	4"-2 1/2"	L0219014	1.23	NBR	AL
FDN100-80	4"-3"	L0219008	1.32	NBR	AL

Welding without locking ring (Internal Welding)



Name	Size	Code	Weight	Gasket	Material
FFWH15	1/2"	L0208001	-	NBR	SS
FFWH20	3/4"	L0208002	-	NBR	SS
FFWH25	1"	L0208003	-	NBR	SS
FFWH32	1 1/4"	L0208004	-	NBR	SS
FFWH40	1 1/2"	L0208005	0.33	NBR	SS
FFWH50	2"	L0208006	0.86	NBR	SS
FFWH65	2 1/2"	L0208007	1.01	NBR	SS
FFWH80	3"	L0208008	1.18	NBR	SS
FFWH100	4"	L0208009	1.57	NBR	SS

Welding with locking ring



Name	Size	Code	Weight	Gasket	Material
FW15	1/2"	L0205002	0.09	Hypalon	SS
FW20	3/4"	L0205001	0.13	Hypalon	SS
FW25	1"	L0205038	0.18	Hypalon	SS
FW32	1 1/4"	L0205037	0.21	Hypalon	SS
FW40	1 1/2"	L0205030	0.44	Hypalon	SS
FW50	2"	L0205025	0.76	Hypalon	SS
FW65	2 1/2"	L0205031	0.80	Hypalon	SS
FW80-76	3"	L0205047	-	Hypalon	SS
FW80	3"	L0205032	1.49	Hypalon	SS
FW100	4"	L0205036	2.05	Hypalon	SS
FW125	5"	L0205046	-	Hypalon	SS
FW150	6"	L0205010	7.10	Hypalon	SS

Welding without locking ring (External Welding)



Name	Size	Code	Weight	Gasket	Material
FMWH15	1/2"	L0207001	0.06	NBR	SS
FMWH20	3/4"	L0207027	0.11	NBR	SS
FMWH25	1"	L0207003	0.13	NBR	SS
FMWH32	1 1/4"	L0207004	0.18	NBR	SS
FMWH40	1 1/2"	L0207005	0.33	NBR	SS
FMWH50	2"	L0207006	0.57	NBR	SS
FMWH65	2 1/2"	L0207007	0.75	NBR	SS
FMWH80	3"	L0207026	1.18	NBR	SS
FMWH100	4"	L0207009	1.65	NBR	SS



Chain with O-hook

Name	Size	Code	Material
Chain	200mm	L0110001	SS

Gasket-NBR



DN	Size	Code	OD	ID	H	Color	Material
15	1/2"	L0216031	24	17	3.5	White	NBR
20	3/4"	L0216032	30	23	3.5	White	NBR
25	1"	L0216033	34.3	27.3	4	White	NBR
32	1 1/4"	L0216034	40	32	4.5	White	NBR
40	1 1/2"	L0216035	51	43	5	White	NBR
50	2"	L0216036	64	54	5	White	NBR
65	2 1/2"	L0216037	79	69	6	White	NBR
80	3"	L0216038	96	85	6	White	NBR
100	4"	L0216039	117.5	103.5	7	White	NBR
150	6"	L0216041	170.5	156.5	8.5	White	NBR

Gasket-FPM



DN	Size	Code	OD	ID	H	Color	Material
15	1/2"	L1090135	24	17	3.5	Black	FPM
20	3/4"	L1090136	30	23	3.5	Black	FPM
25	1"	L1090137	34.3	27.3	4	Black	FPM
32	1 1/4"	L1090138	40	32	4.5	Black	FPM
40	1 1/2"	L1090139	51	43	5	Black	FPM
50	2"	L1090140	64	54	5	Black	FPM
65	2 1/2"	L1090141	79	69	6	Black	FPM
80	3"	L1090142	96	85	6	Black	FPM
100	4"	L1090143	117.5	103.5	7	Black	FPM
150	6"	L1090145	170.5	156.5	8.5	Black	FPM

Gasket-EPDM



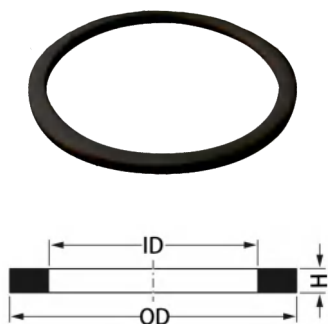
DN	Size	Code	OD	ID	H	Color	Material
15	1/2"	L1090099	24	17	3.5	Black	EPDM
20	3/4"	L1090100	30	23	3.5	Black	EPDM
25	1"	L1090101	34.3	27.3	4	Black	EPDM
32	1 1/4"	L1090102	40	32	4.5	Black	EPDM
40	1 1/2"	L1090103	51	43	5	Black	EPDM
50	2"	L1090104	64	54	5	Black	EPDM
65	2 1/2"	L1090105	79	69	6	Black	EPDM
80	3"	L1090106	96	85	6	Black	EPDM
100	4"	L1090107	117.5	103.5	7	Black	EPDM
150	6"	L1090109	170.5	156.5	8.5	Black	EPDM

Gasket-CSM



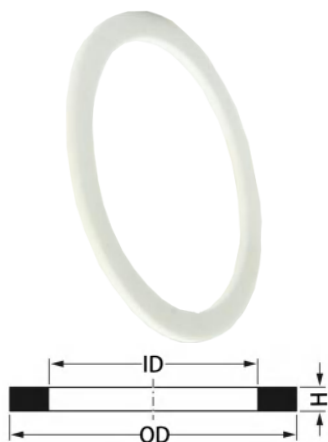
DN	Size	Code	OD	ID	H	Color	Material
15	1/2"	L1090147	24	17	3.5	Black	CSM
20	3/4"	L1090148	30	23	3.5	Black	CSM
25	1"	L1090149	34.3	27.3	4	Black	CSM
32	1 1/4"	L1090150	40	32	4.5	Black	CSM
40	1 1/2"	L1090151	51	43	5	Black	CSM
50	2"	L1090152	64	54	5	Black	CSM
65	2 1/2"	L1090153	79	69	6	Black	CSM
80	3"	L1090154	96	85	6	Black	CSM
100	4"	L1090155	117.5	103.5	7	Black	CSM
150	6"	L1090157	170.5	156.5	8.5	Black	CSM

Gasket-Hypalon



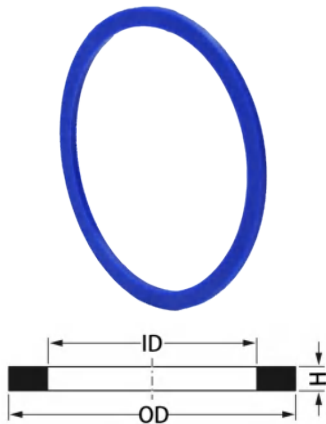
DN	Size	Code	OD	ID	H	Color	Material
15	1/2"	L0216108	24	17	3.5	Hypalon	NBR
20	3/4"	L0216109	30	23	3.5	Hypalon	NBR
25	1"	L0216110	34.3	27.3	4	Hypalon	NBR
32	1 1/4"	L0216111	40	32	4.5	Hypalon	NBR
40	1 1/2"	L0216112	51	43	5	Hypalon	NBR
50	2"	L0216113	64	54	5	Hypalon	NBR
65	2 1/2"	L0216114	79	69	6	Hypalon	NBR
80	3"	L0216115	96	85	6	Hypalon	NBR
100	4"	L0216116	117.5	103.5	7	Hypalon	NBR
150	6"	L0216118	170.5	156.5	8.5	Hypalon	NBR

Thread Gasket-PTFE



DN	Size	Code	OD	ID	H	Color	Material
15	1/2"	L1090171	26	19	1.5	White	PTFE
20	3/4"	L1090172	33	24	2	White	PTFE
25	1"	L1090173	42	33	2	White	PTFE
32	1 1/4"	L1090174	48	39	2	White	PTFE
40	1 1/2"	L1090175	60	49	2	White	PTFE
50	2"	L1090176	76	63	2	White	PTFE
65	2 1/2"	L1090177	88	77	2.5	White	PTFE
80	3"	L1090178	114	100	3	White	PTFE
100	4"	L1090179	124	102	3	White	PTFE
150	6"	L1090181	180	152	3	White	PTFE

Thread Gasket-PU



DN	Size	Code	OD	ID	H	Color	Material
15	1/2"	-	26	19	1.5	Blue	PU
20	3/4"	-	33	24	2	Blue	PU
25	1"	-	42	33	2	Blue	PU
32	1 1/4"	-	48	39	2	Blue	PU
40	1 1/2"	L9001805	60	49	2	Blue	PU
50	2"	L9001806	76	63	2	Blue	PU
65	2 1/2"	L9001807	88	77	2.5	Blue	PU
80	3"	L9001808	114	100	3	Blue	PU
100	4"	L9001809	124	102	3	Blue	PU
150	6"	-	180	152	3	Blue	PU

Thread Gasket-NBR



DN	Size	Code	OD	ID	H	Color	Material
15	1/2"	L1090017	20	13	1.5	Blue	NBR
20	3/4"	L1090076	26	19	1.5	Blue	NBR
25	1"	L1090077	33	24	2	Blue	NBR
32	1 1/4"	L1090078	42	33	2	Blue	NBR
40	1 1/2"	L1090079	48	39	2	Blue	NBR
50	2"	L1090080	60	49	2	Blue	NBR
65	2 1/2"	L1090081	76	63	2	Blue	NBR
80	3"	L1090082	88	77	2.5	Blue	NBR
100	4"	L1090083	114	100	3	Blue	NBR
125	5"	L1090084	139	121	4	Blue	NBR



Female

DN	Size	Code	Material
25	1"	L0210070	BR



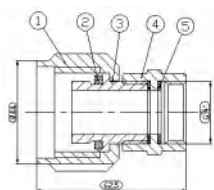
Male

DN	Size	Code	Material
25	1"	L0210074	BR



Female - Male

Name	Size	Code	Material
GFRF20-3/4"M	3/4"	L0210096	BR
GFRF20-1"M	1"	L0210098	BR



Female - Female

Name	Size	Code	Material
GFRF20-3/4"F	3/4"	L0210097	BR
GFRF20-1"F	1"	L0210099	BR



Male - Male

Name	Size	Code	Material
GFRM20-3/4"M	3/4"	L0210092	BR
GFRM20-1"M	1"	L0210094	BR



Male - Female

Name	Size	Code	Material
GFRM20-3/4"F	3/4"	L0210093	BR
GFRM20-1"F	1"	L0210095	BR



Male cap

Name	Size	Code	Material
GFRBM20	3/4"	L0210102	BR



Female cap

Name	Size	Code	Material
GFRBF20	3/4"	L0210103	BR



Female-Female Thread

DN	Size	Code	Weight	Material
80	3"	L0210038	12	AL



Male-Female Thread

DN	Size	Code	Weight	Material
80	3"	L0210100	12	AL



Male-Male Thread

DN	Size	Code	Weight	Material
80	3"	L0210039	16	AL



JINFLEX & JIN COUPLING

Composite Hose Couplings



NAHAD

PED
2014/68/EU



bsi.



Single Helical

Helical shank and locking ring



Name	Size	Code	Weight	Gasket	Material
FH20	3/4"	L0210027	-	FPM	SS
FH25	1"	L0210001	0.27	FPM	SS
FH32	1 1/4"	L0210002	0.29	FPM	SS
FH40	1 1/2"	L0210003	0.47	FPM	SS
FH50	2"	L0210046	0.82	FPM	SS
FH65	2 1/2"	L0210047	1.11	FPM	SS
FH80	3"	L0210055	1.99	FPM	SS
FH100	4"	L0210049	3.29	FPM	SS



FH20	3/4"	L0210028	-	NBR	AL
FH25	1"	L0210056	-	NBR	AL
FH32	1 1/4"	L0210057	-	NBR	AL
FH40	1 1/2"	L0210043	-	NBR	AL
FH50	2"	L0210044	0.41	NBR	AL
FH65	2 1/2"	L0210045	0.62	NBR	AL
FH80	3"	L0210013	0.93	NBR	AL
FH100	4"	L0210037	1.42	NBR	AL



Coupling for composite hose with stub-end

Name	Size	Code	Weight	Material
FFL25	1"	L0230037	0.21	SS
FFL40	1 1/2"	L0232238	0.613	SS

Welding with Helical shank



Name	Size	Code	Weight	Material
FMHH15	1/2"	L0212009	-	SS
FMHH20	3/4"	L0212010	-	SS
FMHH25	1"	L0212001	0.16	SS
FMHH32	1 1/4"	L0212002	-	SS
FMHH40	1 1/2"	L0212026	0.26	SS
FMHH50	2"	L0212027	0.56	SS
FMHH65	2 1/2"	L0212005	-	SS
FMHH80	3"	L0212028	1.13	SS
FMHH100	4"	L0212029	1.95	SS

Single Helical

Male thread with single helical shank



Name	Size	Code	Weight	Material
FMH15	1/2"	L0211028	-	SS
FMH20	3/4"	L0211029	-	SS
FMH25	1"	L0211051	0.24	SS
FMH32	1 1/4"	L0211052	0.35	SS
FMH40	1 1/2"	L0211040	0.6	SS
FMH50	2"	L0211041	0.85	SS
FMH65	2 1/2"	L0211053	1.23	SS
FMH80	3"	L0211042	1.93	SS
FMH100	4"	L0211044	3	SS
FMH15	1/2"	L0211026	-	AL
FMH20	3/4"	L0211027	-	AL
FMH25	1"	L0211019	0.09	AL
FMH32	1 1/4"	L0211021	-	AL
FMH40	1 1/2"	L0211020	0.19	AL
FMH50	2"	L0211056	0.29	AL
FMH65	2 1/2"	L0211015	0.45	AL
FMH80	3"	L0211009	0.64	AL
FMH100	4"	L0211055	1.3	AL

Swivel female thread with single helical shank



Name	Size	Code	Weight	Material
FGIH25	1"	L0227001	-	SS
FGIH40	1 1/2"	L0227002	-	SS
FGIH50	2"	L0227003	-	SS
FGIH65	2 1/2"	L0227004	-	SS
FGIH80	3"	L0227005	-	SS
FGIH100	4"	L0227006	-	SS
FGIH50	2"	L0227008	-	AL
FGIH80	3"	L0227009	-	AL
FGIH100	4"	L0227010	-	AL

Double Helical

Male Thread



Name	Size	Thread	Code	Material	Code	Material
SFGM25	1"	NPT	L4001051	SS	L4001064	AL
SFGM40	1 1/2"	NPT	L4001052	SS	L4001065	AL
SFGM50	2"	NPT	L4001053	SS	L4001066	AL
SFGM65	2 1/2"	NPT	L4001054	SS	L4001067	AL
SFGM80	3"	NPT	L4001055	SS	L4001068	AL
SFGM100	4"	NPT	L4001056	SS	L4001069	AL
SFGM25	1"	BSP	L4001033	SS	L4001005	AL
SFGM40	1 1/2"	BSP	L4001034	SS	L4001013	AL
SFGM50	2"	BSP	L4001035	SS	L4001006	AL
SFGM65	2 1/2"	BSP	L4001036	SS	L4001014	AL
SFGM80	3"	BSP	L4001037	SS	L4001057	AL
SFGM100	4"	BSP	L4001038	SS	L4001008	AL
SFGM25	1"	BSPT	L4001039	SS	L4001058	AL
SFGM40	1 1/2"	BSPT	L4001040	SS	L4001059	AL
SFGM50	2"	BSPT	L4001041	SS	L4001060	AL
SFGM65	2 1/2"	BSPT	L4001070	SS	L4001061	AL
SFGM80	3"	BSPT	L4001042	SS	L4001062	AL
SFGM100	4"	BSPT	L4001043	SS	L4001063	AL



SFGM25	1"	BSPP	L4002015	SS	L4002027	CS
SFGM40	1 1/2"	BSPP	L4002016	SS	L4002028	CS
SFGM50	2"	BSPP	L4002017	SS	L4002029	CS
SFGM65	2 1/2"	BSPP	L4002019	SS	L4002030	CS
SFGM76	3"	BSPP	L4002020	SS	L4002031	CS
SFGM80	3"	BSPP	L4002023	SS	L4002032	CS
SFGM100	4"	BSPP	L4002026	SS	L4002033	CS

Male Thread



Name	Size	Thread	Code	Material
SFGM50	2"	BSPT	L4002018	SS
SFGM76	3"	BSPT	L4002021	SS
SFGM80	3"	BSPT	L4002024	SS
SFGM76	3"	NPT	L4002022	SS
SFGM80	3"	NPT	L4002025	SS

Double Helical



Female Thread

Name	Size	Code	Material
SFGFJ25	1"	L4013004	SS
SFGFJ40	1 1/2"	L4013005	SS
SFGFJ50	2"	L4013006	SS

Swivel flange



Name	Size	Code	Material
SFGFD25	1"	L4003001	SS
SFGFD32	1 1/4"	L4003009	SS
SFGFD40	1 1/2"	L4003010	SS
SFGFD50	2"	L4003002	SS
SFGFD65	2 1/2"	L4003011	SS
SFGFD80	3"	L4003003	SS
SFGFD100	4"	L4003004	SS

Fixed flange



Name	Size	Code	Material
SFGFG25	1"	L4004001	SS
SFGFG32	1 1/4"	L4004009	SS
SFGFG40	1 1/2"	L4004010	SS
SFGFG50	2"	L4004002	SS
SFGFG65	2 1/2"	L40034011	SS
SFGFG80	3"	L4004003	SS
SFGFG100	4"	L4004004	SS
SFGFG25	1"	L4004005	AL
SFGFG32	1 1/4"	L4004012	AL
SFGFG40	1 1/2"	L4004013	AL
SFGFG50	2"	L4004006	AL
SFGFG65	2 1/2"	L40034014	AL
SFGFG80	3"	L4004007	AL
SFGFG100	4"	L4004008	AL

Double Helical

Camlock C



Name	Size	Code	Material
SFGC25	1"	L1035097	SS
SFGC32	1 1/4"	L1035017	SS
SFGC40	1 1/2"	L1035018	SS
SFGC50	2"	L1035093	SS
SFGC65	2 1/2"	L1035019	SS
SFGC80	3"	L1035094	SS
SFGC100	4"	L1035099	SS
SFGC25	1"	L1035005	AL
SFGC32	1 1/4"	L1035020	AL
SFGC40	1 1/2"	L1035021	AL
SFGC50	2"	L1035006	AL
SFGC65	2 1/2"	L1035022	AL
SFGC80	3"	L1035007	AL
SFGC100	4"	L1035008	AL

Camlock E



Name	Size	Code	Material
SFGE25	1"	L1035098	SS
SFGE32	1 1/4"	L1035023	SS
SFGE40	1 1/2"	L1035024	SS
SFGE50	2"	L1035093	SS
SFGE65	2 1/2"	L1035095	SS
SFGE80	3"	L1035096	SS
SFGE100	4"	L1035100	SS
SFGE25	1"	L1035013	AL
SFGE32	1 1/4"	L1035026	AL
SFGE40	1 1/2"	L1035027	AL
SFGE50	2"	L1035014	AL
SFGE65	2 1/2"	L1035028	AL
SFGE80	3"	L1035015	AL
SFGE100	4"	L1035016	AL

Double Helical



Welding

Name	Size	Code	Material
SFGW40	1 1/2"	L4008027	SS
SFGW50	2"	L4008028	SS
SFGW65	2 1/2"	L4008029	SS
SFGW76	3"	L4008030	SS
SFGW100	4"	L4008031	SS
SFGW40	1 1/2"	L4008032	CS
SFGW50	2"	L4008033	CS
SFGW65	2 1/2"	L4008034	CS
SFGW76	3"	L4008035	CS
SFGW100	4"	L4008036	CS

Swivel female



Name	Size	Code	Material
SFGF25	1"	L4009023	SS
SFGF40	1 1/2"	L4009024	SS
SFGF50	2"	L4009025	SS
SFGF65	2 1/2"	L4009026	SS
SFGF80	3"	L4009027	SS
SFGF100	4"	L4009028	SS
SFGF25	1"	L4009029	AL
SFGF40	1 1/2"	L4009030	AL
SFGF50	2"	L4009031	AL
SFGF65	2 1/2"	L4009032	AL
SFGF80	3"	L4009033	AL
SFGF100	4"	L4009034	AL
SFGF25	1"	L4009035	BR
SFGF40	1 1/2"	L4009036	BR
SFGF50	2"	L4009037	BR
SFGF65	2 1/2"	L4009038	BR
SFGF80	3"	L4009039	BR
SFGF100	4"	L4009040	BR

Double Helical



Guillemin Hose Coupling

Name	Size	Code	Material
FHS65	2 1/2"	L0210032	AL
FHS80	3"	L0210060	AL
FHS100	4"	L0210061	AL

Ferrule



Name	Size	Code	Material
FFR25	1"	L0222020	SS
FFR40	1 1/2"	L0222021	SS
FFR50	2"	L0222022	SS
FFR65	2 1/2"	L0222023	SS
FFR80	3"	L0222024	SS
FFR100	4"	L0222025	SS



FFR25	1"	L0222008	AL
FFR40	1 1/2"	L0222010	AL
FFR50	2"	L0222011	AL
FFR65	2 1/2"	L0222012	AL
FFR80	3"	L0222013	AL
FFR100	4"	L0222014	AL

Expansion gasket



DN	Size	Code	Material
25	1"	L0216162	NBR
40	1 1/2"	L0216014	NBR
50	2"	L0216015	NBR
65	2 1/2"	L0216013	NBR
80	3"	L0216012	NBR
100	4"	L0216016	NBR



JINFLEX & JIN COUPLING

GA & GI Couplings





Hose Fitting - GI with smooth tail



Name	Size	Code	Weight	Gasket	Material
GI015	G1/2"	L0397010	0.05	PTFE	SS
GI020	G3/4"	L0397011	0.07	PTFE	SS
GI025	G1"	L0397012	0.10	PTFE	SS
GI032	G1 1/4"	L0397013	0.16	PTFE	SS
GI040	G1 1/2"	L0397014	0.24	PTFE	SS
GI050	G2"	L0397015	0.45	PTFE	SS
GI065	G2 1/2"	L0397016	0.56	PTFE	SS
GI075	G3"	L0397017	0.91	PTFE	SS
GI100	G4"	L0397018	1.31	PTFE	SS
GI015	G1/2"	L0397001	0.06	PU	BR
GI020	G3/4"	L0397002	0.08	PU	BR
GI025	G1"	L0397003	0.11	PU	BR
GI032	G1 1/4"	L0397004	0.17	PU	BR
GI040	G1 1/2"	L0397005	0.26	PU	BR
GI050	G2"	L0397006	0.50	PU	BR
GI065	G2 1/2"	L0397007	0.62	PU	BR
GI075	G3"	L0397008	1.01	PU	BR
GI100	G4"	L0397009	1.46	PU	BR

Hose Fitting- GI with serrated tail



Name	Size	Code	Weight	Gasket	Material
GIS015	G1/2"	L0394010	0.05	PTFE	SS
GIS020	G3/4"	L0394011	0.07	PTFE	SS
GIS025	G1"	L0394012	0.10	PTFE	SS
GIS032	G1 1/4"	L0394013	0.16	PTFE	SS
GIS040	G1 1/2"	L0394014	0.24	PTFE	SS
GIS050	G2"	L0394015	0.45	PTFE	SS
GIS065	G2 1/2"	L0394016	0.56	PTFE	SS
GIS075	G3"	L0394017	0.91	PTFE	SS
GIS100	G4"	L0394018	1.31	PTFE	SS
GIS015	G1/2"	L0394001	0.06	PU	BR
GIS020	G3/4"	L0394002	0.08	PU	BR
GIS025	G1"	L0394003	0.11	PU	BR
GIS032	G1 1/4"	L0394004	0.17	PU	BR
GIS040	G1 1/2"	L0394005	0.26	PU	BR
GIS050	G2"	L0394006	0.50	PU	BR
GIS065	G2 1/2"	L0394007	0.62	PU	BR
GIS075	G3"	L0394008	1.01	PU	BR
GIS100	G4"	L0394009	1.46	PU	BR

Hose Fitting - GA with smooth tail



Name	Size	Code	Weight	Material
GA015	G1/2"	L0301011	0.08	SS
GA020	G3/4"	L0301012	0.14	SS
GA025	G1"	L0301013	0.17	SS
GA032	G1 1/4"	L0301015	0.27	SS
GA040	G1 1/2"	L0301017	0.33	SS
GA050	G2"	L0301020	0.50	SS
GA065	G2 1/2"	L0301022	0.86	SS
GA075	G3"	L0301024	1.23	SS
GA080	G3"	L0301062	1.15	SS
GA100	G4"	L0301064	2.90	SS



GA015	G1/2"	L0301001	0.06	BR
GA020	G3/4"	L0301002	0.08	BR
GA025	G1"	L0301003	0.12	BR
GA032	G1 1/4"	L0301004	0.18	BR
GA040	G1 1/2"	L0301005	0.23	BR
GA050	G2"	L0301006	0.35	BR
GA065	G2 1/2"	L0301007	0.60	BR
GA075	G3"	L0301008	0.89	BR
GA080	G3"	L0301028	0.94	BR
GA100	G4"	L0301009	1.89	BR

Hose Fitting - GA with smooth tail (3"-63.4)



Name	Size	Code	OD.	Material
GA075	G3"	L0301151	63.4mm	SS

Hose Fitting - GA with smooth tail

Name	Size	Code	OD.	Material
GA075	G3"	L0301069	63.2mm	BR
GA075	G3"	L0301114	65.4mm	BR

Hose Fitting - GA with serrated tail



Name	Size	Code	Weight(KG)	Material
GAS015	G1/2"	L0302083	0.10	SS
GAS020	G3/4"	L0302084	0.15	SS
GAS025	G1"	L0302090	0.20	SS
GAS032	G1 1/4"	L0302061	0.27	SS
GAS040	G1 1/2"	L0302091	0.36	SS
GAS050	G2"	L0302058	0.50	SS
GAS065	G2 1/2"	L0302045	0.86	SS
GAS075	G3"	L0302047	1.25	SS
GAS080	G3"	L0302085	1.29	SS
GAS100	G4"	L0302093	3.10	SS



GAS015	G1/2"	L0302001	0.06	BR
GAS020	G3/4"	L0302002	0.08	BR
GAS025	G1"	L0302003	0.12	BR
GAS032	G1 1/4"	L0302004	0.18	BR
GAS040	G1 1/2"	L0302005	0.23	BR
GAS050	G2"	L0302006	0.35	BR
GAS065	G2 1/2"	L0302008	0.60	BR
GAS075	G3"	L0302010	0.89	BR
GAS080	G3"	L0302012	0.94	BR
GAS100	G4"	L0302013	1.89	BR

Hose Fitting - GA with serrated tail (3"-63.4)

Name	Size	Code	OD.	Material
GAS075	G3"	L0302126	63.4mm	BR

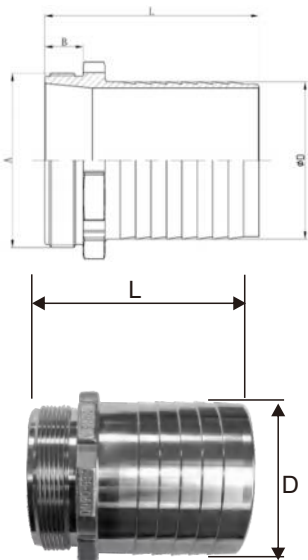
GAS without collar

Hose Fitting - GA with serrated tail (3"-77)

Name	Size	Code	OD.	Material
GAS075	G3"	L0316013	77mm	SS

Hose Fitting - GA without collar serrated tail

Name	Size	D	L	Code	Material
GAS075	G3"	91.8mm	109mm	L0302142	SS
GAS100	G4"	91.8mm	110mm	L0302144	SS



Hose Fitting - BU



Name	Size	Thread	Code	Weight	Material
BU3/6	1/8"	BSPT	L0313045	0.006	BR
BU3/8	1/8"	BSPT	L0313036	0.01	BR
BU3/10	1/8"	BSPT	L0313048	0.012	BR
BU7/6	1/4"	BSPT	L0313008	0.012	BR
BU7/8	1/4"	BSPT	L0313037	0.012	BR
BU7/10	1/4"	BSPT	L0313026	0.014	BR
BU7/13	1/4"	BSPT	L0313039	0.018	BR
BU7/16	1/4"	BSPT	L0313047	0.02	BR
BU10/8	3/8"	BSPT	L0313022	0.018	BR
BU10/10	3/8"	BSPT	L0313010	0.018	BR
BU10/13	3/8"	BSPT	L0313028	0.022	BR
BU10/16	3/8"	BSPT	L0313053	0.024	BR
BU13/8	1/2"	BSPT	L0313046	0.021	BR
BU13/10	1/2"	BSPT	L0313043	0.026	BR
BU13/16	1/2"	BSPT	L0313035	0.034	BR
BU13/19	1/2"	BSPT	L0313025	0.036	BR
BU19/13	3/4"	BSPT	L0313040	0.04	BR
BU19/16	3/4"	BSPT	L0313052	0.052	BR
BU19/20	3/4"	BSPT	L0313009	0.054	BR
BU19/25	3/4"	BSPT	L0313027	0.06	BR
BU25/20	1"	BSPT	L0313041	0.072	BR
BU25/32	1"	BSPT	L0313029	0.094	BR
BU32/32	1 1/4"	BSPT	L0313015	0.12	BR
BU32/39	1 1/4"	BSPT	L0313031	0.13	BR
BU38/32	1 1/2"	BSPT	L0313042	0.15	BR
BU38/39	1 1/2"	BSPT	L0313014	0.17	BR
BU38/41	1 1/2"	BSPT	L0313054	0.28	BR
BU38/45	1 1/2"	BSPT	L0313034	0.21	BR
BU38/50	1 1/2"	BSPT	L0313030	0.26	BR
BU50/45	2"	BSPT	L0313049	0.38	BR
BU50/50.8	2"	BSPT	L0313023	0.29	BR
BU50/60	2"	BSPT	L0313033	0.35	BR
BU65/63	2 1/2"	BSPT	L0313017	0.49	BR
BU100/100	4"	BSPT	L0313019	1.17	BR

Hose Fitting - BI



Name	Size	Thread	Code	Weight	Thread seal	Material
BI7/10	1/4"	BSP	L0314010	0.01	NBR	BR
BI10/10	3/8"	BSP	L0314011	0.02	NBR	BR
BI10/13	3/8"	BSP	L0314012	0.02	NBR	BR
BI10/15	3/8"	BSP	L0314013	0.02	NBR	BR
BI13/13	1/2"	BSP	L0314020	0.03	NBR	BR
BI13/16	1/2"	BSP	L0314014	0.03	NBR	BR
BI13/20	1/2"	BSP	L0314015	0.06	NBR	BR
BI19/25	3/4"	BSP	L0314016	0.05	NBR	BR
BI19/19	3/4"	BSP	L0314017	0.06	NBR	BR
BI25/25	1"	BSP	L0314021	0.08	NBR	BR
BI32/32	1 1/4"	BSP	L0314018	0.14	NBR	BR
BI38/38	1 1/2"	BSP	L0314022	0.14	NBR	BR
BI50/50.8	2"	BSP	L0314019	0.25	NBR	BR



Hose Fitting - GI

Name	Size	Code	Weight	Material
GI025	G1/2"	L0316018	-	BR



Hose Fitting - GA

Name	Size	Code	Weight	Material
GA025	G1"	L0304068	-	CS



JINFLEX & JIN COUPLING

Safety Clamps

EN 14420-3



NAHAD

PED
2014/68/EU



bsi.



Safety clamp - with bolts and nuts



Size	Thread Metric	OD Hose (MIN-MAX)	Code	Weight	Material
DN13*5	4*M6*20	22-24	L0602001	0.25	SS
DN19*4.2	4*M6*20	27-29	L0602065	0.28	SS
DN19*6	4*M6*20	30-33	L0602002	0.31	SS
DN25*5	4*M6*20	34-36	L0602097	0.32	SS
DN25*6	4*M6*20	36-39	L0602003	0.33	SS
DN25*7.5	4*M6*20	39-41	L0602066	0.34	SS
DN25*8	4*M6*20	40-43	L0602046	0.37	SS
DN32*5	4*M6*20	41-44	L0602088	0.37	SS
DN32*6	4*M6*20	43-46	L0602023	0.35	SS
DN32*6.5	4*M6*20	44-46	L0602238	0.35	SS
DN32*8/35*6	4*M6*20	47-50	L0602004	0.36	SS
DN38*6.5	4*M6*20	50-52	L0602005	0.38	SS
DN38*8	4*M6*20	53-56	L0602046	0.47	SS
DN38*10	4*M6*20	57-60	L0602206	0.46	SS
DN40*7	4*M6*20	53-56	L0602191	0.42	SS
DN40*10	4*M6*20	58-61	L0602084	0.43	SS
DN45*7	4*M6*20	58-61	L0602104	0.68	SS
DN50*5	4*M8*25	59-62	L0602194	0.68	SS
DN50*5.5	4*M8*25	60-64	L0602355	-	SS
DN50*6	4*M8*25	61-65	L0602020	0.65	SS
DN50*8	4*M8*25	63-67	L0602006	0.69	SS
DN50*10	4*M8*25	69-71	L0602045	0.76	SS
DN63*6	4*M8*25	74-77	L0602077	1.14	SS
DN63*8/65*7	4*M8*25	78-82	L0602040	1.06	SS
DN65*10	4*M8*25	84-87	L0602200	1.12	SS
DN75*6	4*M8*25	87-90	L0602098	1.24	SS
DN75*7.5	4*M8*25	89-92	L0602099	1.25	SS
DN75*8	4*M8*25	89-93	L0602008	1.20	SS
DN75*10	4*M8*25	94-97	L0602204	1.34	SS
DN80*8	4*M8*25	94-97	L0602009	1.28	SS
DN100*8	4*M10*40	114-119	L0602010	2.90	SS
DN100*10	4*M10*40	118-122	-	3.22	SS
DN125*10	6*M10*40	143-148	L0602103	4.94	SS
DN150*10	6*M12*50	168-174	L0602022	9.30	SS

Safety clamp - with bolts and nuts

Size	Thread Metric	OD Hose (MIN-MAX)	Code	Weight	Material
DN13*5	4*M6*20	22-24	L0602012	0.11	AL
DN19*6	4*M6*20	30-33	L0602013	0.13	AL
DN25*2	4*M6*20	28-30	L0602237	0.13	AL
DN25*5	4*M6*20	34-36	L0602028	-	AL
DN25*6	4*M6*20	36-39	L0602014	0.14	AL
DN25*8	4*M6*20	40-43	L0602037	0.14	AL
DN32*5	4*M6*20	41-44	L0602029	0.15	AL
DN32*6	4*M6*20	43-46	L0602015	0.15	AL
DN32*8/35*6	4*M6*20	47-50	L0602035	0.15	AL
DN38*5	4*M6*20	47-50	L0602030	0.16	AL
DN38*6.5	4*M6*20	50-52	L0602016	0.16	AL
DN38*8	4*M6*20	53-56	L0602034	0.18	AL
DN38*10	4*M6*20	57-60	L0602033	0.17	AL
DN40*7	4*M6*20	53-56	L0602058	0.18	AL
DN40*10	4*M6*20	58-61	L0602038	0.19	AL
DN45*7	4*M6*20	58-61	L0602059	0.30	AL
DN50*2	4*M8*25	53-56	L0602227	-	AL
DN50*5	4*M8*25	59-62	L0602044	0.27	AL
DN50*5.5	4*M8*25	60-64	L0602303	-	AL
DN50*6	4*M8*25	61-65	L0602039	0.27	AL
DN50*8	4*M8*25	63-67	L0602017	0.27	AL
DN50*10	4*M8*25	69-71	L0602052	0.33	AL
DN63*6	4*M8*25	74-77	L0602031	0.43	AL
DN63*8/65*7	4*M8*25	78-82	L0602043	0.43	AL
DN65*10	4*M8*25	84-87	L0602032	0.45	AL
DN75*6	4*M8*25	87-90	L0602036	0.49	AL
DN75*7.5	4*M8*25	89-92	L0602061	0.49	AL
DN75*8	4*M8*25	89-93	L0602042	0.49	AL
DN75*10	4*M8*25	94-97	L0602075	0.52	AL
DN80*8	4*M8*25	94-97	L0602062	0.47	AL
DN100*8	4*M10*40	114-119	L0602021	1.09	AL
DN100*10	4*M10*40	118-122	L0602069	1.15	AL
DN100*12	4*M10*40	122-126	L0602137	-	AL
DN125*10	6*M10*40	143-148	L0602019	1.88	AL
DN150*10	6*M12*50	168-174	L0602011	3.78	AL
DN150*13	6*M12*50	174-180	L0602082	3.30	AL
DN150*20	6*M12*51	187-193	L0602408	-	AL
DN200*12	8*M12*60	222-229	L0602053	6.50	AL
DN250*13	8*M12*60	274-278	L0602081	6.65	AL



Safety clamp - with bolts and nuts



Size	Thread Metric	OD Hose (MIN-MAX)	Code	Weight	Material
DN13*5	4*M6*20	22-24	L0602089	0.27	BR
DN19*6	4*M6*20	30-33	L0602090	0.31	BR
DN25*6	4*M6*20	36-39	L0602091	0.33	BR
DN25*8	4*M6*20	40-43	L0602211	0.37	BR
DN32*5	4*M6*20	41-44	L0602212	0.41	BR
DN32*6	4*M6*20	43-46	L0602092	0.41	BR
DN32*8/35*6	4*M6*20	47-50	L0602213	0.41	BR
DN38*6.5	4*M6*20	50-52	L0602070	0.43	BR
DN38*8	4*M6*20	53-56	L0602071	0.50	BR
DN38*10	4*M6*20	57-60	L0602214	0.52	BR
DN40*7	4*M6*20	53-56	L0602215	0.65	BR
DN40*10	4*M6*20	58-61	L0602216	0.69	BR
DN45*7	4*M6*20	58-61	L0602217	0.75	BR
DN50*5	4*M8*25	59-62	L0602218	0.88	BR
DN50*6	4*M8*25	62-63	L0602219	0.90	BR
DN50*8	4*M8*25	64-67	L0602054	0.90	BR
DN50*10	4*M8*25	69-71	L0602101	0.92	BR
DN63*6	4*M8*25	74-77	L0602220	1.15	BR
DN63*8/65*7	4*M8*25	78-82	L0602093	1.20	BR
DN65*10	4*M8*25	84-87	L0602221	1.31	BR
DN75*6	4*M8*25	87-90	L0602222	1.37	BR
DN75*7.5	4*M8*25	89-92	L0602223	1.38	BR
DN75*8	4*M8*25	89-93	L06020224	1.39	BR
DN75*10	4*M8*25	94-97	L0602225	1.52	BR
DN80*8	4*M8*25	94-97	L0602226	1.73	BR
DN100*8	4*M10*40	114-119	L0602227	1.95	BR
DN100*10	4*M10*40	118-122	L0602228	2.01	BR

Hose fitting - safety clamps with PIN



Size	Thread Metric	OD Hose	Code	Weight	Material
SX25*6AL	5-44	36-38	L0603002	0.14	AL
SX32*6AL	5-44	43-45	L0603003	0.15	AL
SX38*6.5AL	5-49	50-52	L0603004	0.15	AL
SX50*8AL	5-49	63-67	L0603005	0.29	AL
SX63*8AL	5-69	78-81	L0603006	0.43	AL
SX75*8AL	5-69	89-92	L0603007	0.49	AL
SX100*8AL	5-73	115-118	L0603008	0.52	AL

Hose fitting-pipe holder



DN	OD Hose	Code	Weight	Material
100	150-165	L0603022	1.99	AL

* more couplings size on request

Hose fitting- flange safety clamps



DN	OD Hose	Size	Code	Weight	Material
50	72	2"	L0607042	1.05	AL
65	-	2 1/2"	L0607032	-	AL
75	98	3"	L0607043	2.10	AL
100	125	4"	L0607044	2.86	AL
125	152	5"	L0607045	5.13	AL
150	177	6"	L0607046	8.26	AL
200	230	8"	L0607047	8.50	AL
250	282	10"	L0607048	15.6	AL
300	336	12"	L0607049	20.00	AL
350	386	14"	L0607050	22.60	AL
400	436	16"	L0607051	31.50	AL
350	-	14"	L0607040	-	CS

Flange Clamp Muff coupling-NB stairs shape



DN	OD Hose	Size	Code	Weight	Material
50	70	2"	L0607055	-	AL
65	-	2 1/2"	L0607032	-	AL
80	96	3"	L0607056	-	AL
100	123	4"	L0607057	-	AL
125	150	5"	L0607058	-	AL
150	174	6"	L0607059	-	AL
200	230	8"	L0607060	-	AL
250	282	10"	L0607061	-	AL
300	336	12"	L0607062	-	AL

Flange Clamp Muff coupling-helical shape



DN	Size	Code	Weight	Material
50	2"	L0607066	-	AL
65	2 1/2"	L0607064	-	AL
80	3"	L0607068	-	AL
100	4"	L0607070	-	AL
125	5"	L0607072	-	AL
150	6"	L0607074	-	AL
200	8"	L0607076	-	AL
250	10"	L0607078	-	AL
300	12"	L0607080	-	AL

Steam Couplings

EN 14423/DIN 2826



Material:

Stainless steel by investment casting

Brass by forging

Carbon steel by casting



Flange connection



Hose fitting with male thread



Name	Size	Weight	Thread	Code	Thread	Code	Thread	Code	Material
SGA015	1/2"	0.10	BSP	L1301012	NPT	L1301032	BSPT	L1301035	SS
SGA020	3/4"	0.17	BSP	L1301014	NPT	L1301026	BSPT	L1301029	SS
SGA025	1"	0.26	BSP	L1301013	NPT	L1301038	BSPT	L1301041	SS
SGA032	1 1/4"	0.40	BSP	L1301011	NPT	L1301019	BSPT	L1301044	SS
SGA040	1 1/2"	0.51	BSP	L1301015	NPT	L1301021	BSPT	L1301048	SS
SGA050	2"	0.80	BSP	L1301016	NPT	L1301023	BSPT	L1301052	SS

SGA015	1/2"	0.12	BSP	L1301007	NPT	L1301033	BSPT	L1301036	BR
SGA020	3/4"	0.18	BSP	L1301008	NPT	L1301027	BSPT	L1301030	BR
SGA025	1"	0.28	BSP	L1301009	NPT	L1301039	BSPT	L1301042	BR
SGA032	1 1/4"	0.43	BSP	L1301010	NPT	L1301022	BSPT	L1301046	BR
SGA040	1 1/2"	0.52	BSP	L1301017	NPT	L1301020	BSPT	L1301050	BR
SGA050	2"	0.89	BSP	L1301018	NPT	L1301024	BSPT	L1301053	BR

SGA015	1/2"	0.10	BSP	L1301006	NPT	L1301031	BSPT	L1301034	CS
SGA020	3/4"	0.17	BSP	L1301003	NPT	L1301025	BSPT	L1301028	CS
SGA025	1"	0.26	BSP	L1301005	NPT	L1301037	BSPT	L1301040	CS
SGA032	1 1/4"	0.40	BSP	L1301004	NPT	L1301043	BSPT	L1301045	CS
SGA040	1 1/2"	0.51	BSP	L1301002	NPT	L1301047	BSPT	L1301049	CS
SGA050	2"	0.80	BSP	L1301001	NPT	L1301051	BSPT	L1301054	CS

Hose fitting with male thread



Name	Size	Weight	Thread	Code	Material
SGA015	1/2"	-	BSPT	L1301057	SS
SGA020	3/4"	-	BSPT	L1301058	SS
SGA025	1"	-	BSPT	L1301059	SS
SGA032	1 1/4"	-	BSPT	L1301060	SS
SGA040	1 1/2"	-	BSPT	L1301061	SS
SGA050	2"	-	BSPT	L1301062	SS

Hose fitting with female thread



Name	Size	Weight	Thread	Code	Thread	Code	Material
SGI015	1/2"	0.11	BSP	L1302007	NPT	L1302023	SS
SGI020	3/4"	0.18	BSP	L1302008	NPT	L1302019	SS
SGI025	1"	0.26	BSP	L1302009	NPT	L1302025	SS
SGI032	1 1/4"	0.39	BSP	L1302010	NPT	L1302027	SS
SGI040	1 1/2"	0.48	BSP	L1302012	NPT	L1302029	SS
SGI050	2"	0.80	BSP	L1302013	NPT	L1302021	SS
SGI015	1/2"	0.12	BSP	L1302013	NPT	L1302024	BR
SGI020	3/4"	0.18	BSP	L1302014	NPT	L1302020	BR
SGI025	1"	0.28	BSP	L1302015	NPT	L1302026	BR
SGI032	1 1/4"	0.44	BSP	L1302016	NPT	L1302028	BR
SGI040	1 1/2"	0.54	BSP	L1302017	NPT	L1302030	BR
SGI050	2"	0.85	BSP	L1302018	NPT	L1302022	BR
SGI015	1/2"	0.11	BSP	L1302006	NPT	L1302031	CS
SGI020	3/4"	0.18	BSP	L1302003	NPT	L1302032	CS
SGI025	1"	0.26	BSP	L1302005	NPT	L1302033	CS
SGI032	1 1/4"	0.39	BSP	L1302004	NPT	L1302034	CS
SGI040	1 1/2"	0.48	BSP	L1302002	NPT	L1302035	CS
SGI050	2"	0.80	BSP	L1302001	NPT	L1302036	CS

Steam clamps



Name	OD Hose (MIN-MAX)	Bolt & Nut	Code	Weight	Material
SDN13*6	24-26	4*M6*20	L0604001	0.31	SS
SDN19*7	32-34	4*M8*25	L0604009	0.46	SS
SDN25*7.5	39-41	4*M8*25	L0604007	0.53	SS
SDN32*8	47-50	4*M8*25	L0604008	0.78	SS
SDN38*8	53-56	4*M10*40	L0604011	1.10	SS
SDN50*9	67-69	4*M10*40	L0604012	1.29	SS
SDN13*6	24-26	4*M6*20	L0604010	0.33	BR
SDN19*7	32-34	4*M8*25	L0604002	0.50	BR
SDN25*7.5	39-41	4*M8*25	L0604003	0.58	BR
SDN32*8	47-50	4*M8*25	L0604004	0.72	BR
SDN38*8	53-56	4*M10*40	L0604005	1.30	BR
SDN50*9	67-69	4*M10*40	L0604006	1.58	BR

* Bolt as in EN ISO 4762, Nut as in EN ISO 4032.

Fixed flange



Name	Size	Tail F/mm	Code	Weight	Material
SFF015	1/2"	13	L1391017	-	SS
SFF020	3/4"	19	L1391018	-	SS
SFF025	1"	25	L1391019	-	SS
SFF032	1 1/4"	32	L1391020	-	SS
SFF040	1 1/2"	38	L1391021	-	SS
SFF050	2"	50	L1391022	-	SS



SFF015	1/2"	13	L1391004	-	CS
SFF020	3/4"	19	L1391005	-	CS
SFF025	1"	25	L1391006	-	CS
SFF032	1 1/4"	32	L1391014	-	CS
SFF040	1 1/2"	38	L1391015	-	CS
SFF050	2"	50	L1391016	-	CS

Swivel flange



Name	Size	Tail Ö/mm	Code	Weight	Material
SSF015	1/2"	13	L1391023	0.91	SS
SSF020	3/4"	19	L1391024	1.35	SS
SSF025	1"	25	L1391025	1.67	SS
SSF032	1 1/4"	32	L1391026	-	SS
SSF040	1 1/2"	38	L1391027	-	SS
SSF050	2"	50	L1391028	4.17	SS



SSF015	1/2"	13	L1391001	0.91	CS
SSF020	3/4"	19	L1391002	1.35	CS
SSF025	1"	25	L1391003	1.67	CS
SSF032	1 1/4"	32	L1391011	-	CS
SSF040	1 1/2"	38	L1391012	-	CS
SSF050	2"	50	L1391013	4.17	CS



JINFLEX & JIN COUPLING

Flange Coupling

DIN14420-4



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EN14420-4/DIN2817

EN1092-1/11B

EN1092-1/04A



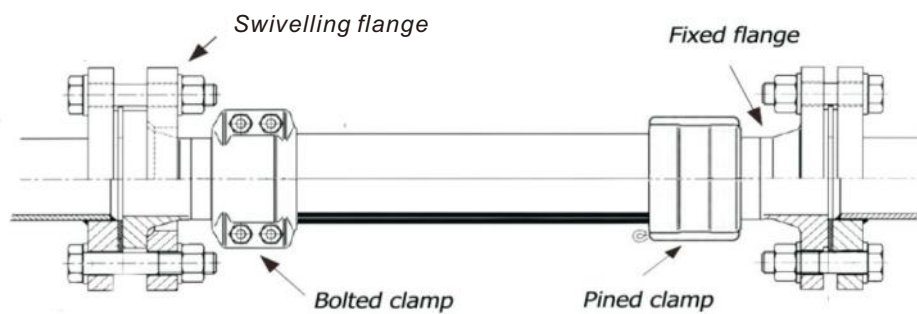
Below 4" No Welding



Swivel Flange+clamps



Fixed Flange+clamps



Fixed flange with smooth tail



Name	Size	Tail Ø/mm	Code	Weight(kg)	Material
FFSM15	1/2"	-	L1513014	-	SS
FFSM20	3/4"	-	L1513015	-	SS
FFSM25	1"	25	L1513016	1.24	SS
FFSM32	1 1/4"	32	L1513017	1.83	SS
FFSM38	1 1/2"	-	L1513032	-	SS
FFSM40	1 1/2"	40	L1513018	2.03	SS
FFSM50	2"	50	L1513019	2.79	SS
FFSM63	2 1/2"	63	L1513029	3.47	SS
FFSM65	2 1/2"	65	L1513020	-	SS
FFSM75	3"	75	L1513030	4.33	SS
FFSM80	3"	80	L1513021	-	SS
FFSM100	4"	100	L1513022	5.67	SS
FFSM125	5"	125	L1513023	8.63	SS
FFSM150	6"	150	L1513024	11.99	SS
FFSM200	8"	200	L1513025	-	SS
FFSM15	1/2"	-	L1513001	-	CS
FFSM20	3/4"	-	L1513002	-	CS
FFSM25	1"	25	L1513003	1.23	CS
FFSM32	1 1/4"	32	L1513004	1.80	CS
FFSM40	1 1/2"	40	L1513005	2.01	CS
FFSM50	2"	50	L1513006	2.80	CS
FFSM38	1 1/2"	-	L1513031	-	CS
FFSM63	2 1/2"	63	L1513027	3.47	CS
FFSM65	2 1/2"	65	L1513007	-	CS
FFSM75	3"	75	L1513028	4.26	CS
FFSM80	3"	80	L1513008	-	CS
FFSM100	4"	100	L1513009	5.67	CS
FFSM125	5"	125	L1513010	8.73	CS
FFSM150	6"	150	L1513011	11.64	CS
FFSM200	8"	200	L1513012	-	CS

Fixed flange with serrated tail



Name	Size	Tail Ø/mm	Code	Weight(kg)	Material
FFSE15	1/2"	-	L1508012	-	SS
FFSE20	3/4"	-	L1508001	-	SS
FFSE25	1"	25	L1508002	1.24	SS
FFSE32	1 1/4"	32	L1508003	1.83	SS
FFSE38	1 1/2"	-	L1508049	-	SS
FFSE40	1 1/2"	40	L1508004	2.03	SS
FFSE50	2"	50	L1508005	2.79	SS
FFSE63	2 1/2"	63	L1508027	3.47	SS
FFSE65	2 1/2"	65	L1508006	-	SS
FFSE75	3"	75	L1508013	4.33	SS
FFSE80	3"	80	L1508007	-	SS
FFSE100	4"	100	L1508008	5.67	SS
FFSE125	5"	125	L1508009	8.63	SS
FFSE150	6"	150	L1508010	11.99	SS
FFSE200	8"	200	L1508011	-	SS
FFSE15	1/2"	-	L1508014	-	CS
FFSE20	3/4"	-	L1508015	-	CS
FFSE25	1"	25	L1508016	1.23	CS
FFSE32	1 1/4"	32	L1508017	1.80	CS
FFSE38	1 1/2"	-	L1508048	-	CS
FFSE40	1 1/2"	40	L1508018	2.01	CS
FFSE50	2"	50	L1508019	2.80	CS
FFSE63	2 1/2"	63	L1508028	3.47	CS
FFSE65	2 1/2"	65	L1508020	-	CS
FFSE75	3"	75	L1508021	4.26	CS
FFSE80	3"	80	L1508022	-	CS
FFSE100	4"	100	L1508023	5.67	CS
FFSE125	5"	125	L1508024	8.73	CS
FFSE150	6"	150	L1508025	11.64	CS
FFSE200	8"	200	L1508026	-	CS

Swivel flange with smooth tail



Name	Size	Tail Ø/mm	Code	Weight(kg)	Material
FSSM15	1/2"	-	L1502001	-	SS
FSSM20	3/4"	-	L1502002	-	SS
FSSM25	1"	25	L1502003	1.49	SS
FSSM32	1 1/4"	32	L1502004	2.12	SS
FSSM38	1 1/2"	-	L1502005		SS
FSSM40	1 1/2"	40	L1502006	2.50	SS
FSSM50	2"	50	L1502007	3.43	SS
FSSM63	2 1/2"	63	L1502008	3.85	SS
FSSM65	2 1/2"	65	L1502009	-	SS
FSSM75	3"	75	L1502010	5.25	SS
FSSM80	3"	80	L1502011	-	SS
FSSM100	4"	100	L1502012	6.02	SS
FSSM125	5"	125	L1502028	9.13	SS
FSSM150	6"	150	L1502014	11.83	SS
FSSM200	8"	200	L1502030	-	SS



FSSM15	1/2"	-	L1504001	-	CS
FSSM20	3/4"	-	L1504002	-	CS
FSSM25	1"	25	L1504003	1.53	CS
FSSM32	1 1/4"	32	L1504004	2.06	CS
FSSM38	1 1/2"	-	L1504005	-	CS
FSSM40	1 1/2"	40	L1504006	2.68	CS
FSSM50	2"	50	L1504007	3.22	CS
FSSM63	2 1/2"	63	L1504008	4.18	CS
FSSM65	2 1/2"	65	L1504009	4.20	CS
FSSM75	3"	75	L1504010	5.29	CS
FSSM80	3"	80	L1504011	5.30	CS
FSSM100	4"	100	L1504012	7.01	CS
FSSM125	5"	125	L1504028	14.19	CS
FSSM150	6"	150	L1504014	17.72	CS
FSSM200	8"	200	L1504030	-	CS

Swivelling flange with serrated tail



Name	Size	Tail Ø/mm	Code	Weight(KG)	Material
FSSE15	1/2"	-	L1505001	-	SS
FSSE20	3/4"	-	L1505002	-	SS
FSSE25	1"	25	L1505003	1.49	SS
FSSE32	1 1/4"	32	L1505004	2.12	SS
FSSE38	1 1/2"	-	L1505005	-	SS
FSSE40	1 1/2"	40	L1505006	2.5	SS
FSSE50	2"	50	L1505007	3.43	SS
FSSE63	2 1/2"	63	L1505008	3.85	SS
FSSE65	2 1/2"	65	L1505009	-	SS
FSSE75	3"	75	L1505010	5.25	SS
FSSE80	3"	80	L1505011	-	SS
FSSE100	4"	100	L1505012	6.02	SS
FSSE125	5"	125	L1505029	9.13	SS
FSSE150	6"	150	L1505014	11.83	SS
FSSE200	8"	200	L1505031	-	SS



FSSE15	1/2"	-	L1506001	-	CS
FSSE20	3/4"	-	L1506002	-	CS
FSSE25	1"	25	L1506003	1.53	CS
FSSE32	1 1/4"	32	L1506004	2.06	CS
FSSE38	1 1/2"	32	L1506005	-	CS
FSSE40	1 1/2"	40	L1506006	2.68	CS
FSSE50	2"	50	L1506007	3.22	CS
FSSE63	2 1/2"	63	L1506008	4.18	CS
FSSE65	2 1/2"	65	L1506009	4.2	CS
FSSE75	3"	75	L1506010	5.29	CS
FSSE80	3"	80	L1506011	5.3	CS
FSSE100	4"	100	L1506012	7.01	CS
FSSE125	5"	125	L1506032	14.19	CS
FSSE150	6"	150	L1506014	17.72	CS
FSSE200	8"	200	L1506034	-	CS



Bowl Shape flange

DN	Size	Weight(kg)	Code	Material
100	4"	-	L1509001	SS



JINFLEX & JIN COUPLING

Dry Disconnect Couplings



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JINFLEX DRY DISCONNECT COUPLING

JINFLEX Dry Disconnect Coupling consists of 5 series, which is DDC series(LDDC/ LDEC/LDGC/LDCC/LDAC), API Loading Couplings (Customized), T° LOK Dry Quick Connect Coupling, Break Away Coupling and Camlock Dry Coupling.

DDC Series

LDDC

Luxecasting Dry Disconnect Coupling



LDAC

Luxecasting Dry Aviation Coupling



LDGC

Luxecasting Dry Gas Coupling



LDEC

Luxecasting Dry Chemistry Coupling



LDCC

Luxecasting Dry Cryogenic Coupling



LDDC

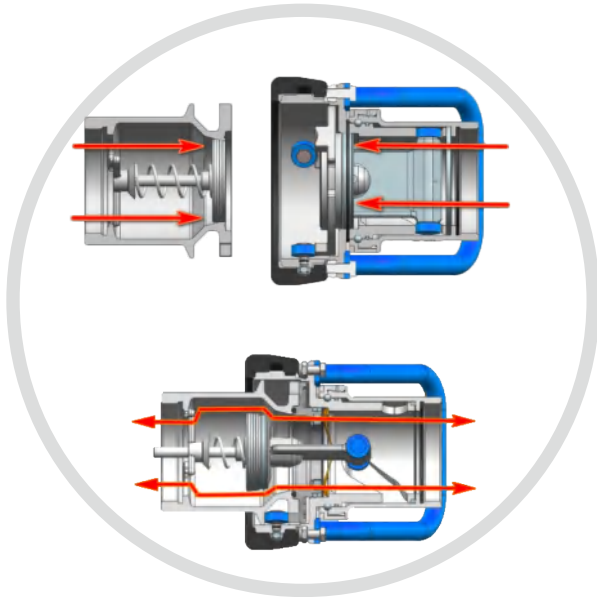
JINFLEX Dry Disconnect Coupling (LDDC) are based on the STANAG 3756 standard, compatible with other brands, and are designed for quick connection of hoses to pipes, effectively preventing and stopping leaks during connection and disconnection.



Technical Info

Coupling Standard	NATO STANAG 3756
Coupling Material	Stainless steel / Aluminium / Brass
Coupling Gasket	FPM, PTFE, Other material on request.
Working Pressure	Stainless steel PN25(363psi) Aluminium PN10(145psi) Brass PN16(232psi)
End Connection	Thread type : BSPP, BSP, NPT Flange type : EN 1092,ANSI, TW and TTMA
Size	1"-8"

How our Dry Disconnect Couplings works ?



1. Turning the Hose Unit by 15° clockwise locks the units together.

2. The valves are still closed

3. Turning the Hose Unit by 90° opens the inside valves.

4. To close the valves and unlock the Units , reverse the process.

Hose Unit Female thread	Hose Unit Flange	Hose Unit Plug
		
Material:SS/BR/AL Size:1"-8"	Material:SS/BR/AL Size:1"-8"	Material:AL/SS Size:1"-8"
Tank Unit Female thread	Tank Unit Flange	Tank Unit Cap
		
Material:SS/BR/AL Size:1"-8"	Material:SS/BR/AL Size:1"-8"	Material:AL/SS Size:1"-8"

Application

LDDC adopts no leakage design concept, common transport media such as: ink, adhesive, fat acid, drugs, washing lotion, petroleum, chemicals, agriculture and various acid, alkaline products.

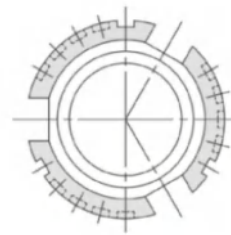
LDDC is widely used in off shore drilling platforms, chemicals, pharmaceuticals, as well as docking loading and unloading of cars, trains, aircraft, ships and food materials. It is also used to transport dangerous, valuable liquids.



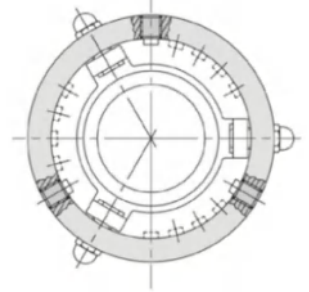
Advantages

1. No drip design, effectively prevent the leakage of materials during loading and unloading, and provide protection for the safety of operators; Eliminate environmental pollution and material waste, environmental protection and economy;
2. Dry quick connector two-way sealing design, both ends of the valve, the valve can not be opened before the docking is completed, very safe;
3. Dry quick connector compact structure, smooth inner wall, small pressure drop, to ensure greater flow;
4. Ergonomic design, simple operation, just rotate the handle to open and close the valve.

Coding system



TANK UNIT



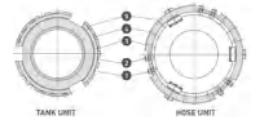
HOSE UNIT

Item	Size
Avgas 100 / 130	21/2" 3" 4"
Avgas 108 / 135	21/2" 3" 4"
Avgas (Derd 2495)JP1,ATK,ATF650,JET'A'	21/2" 3" 4"
Avgas (Derd 2486)JP4,ATG,JET'B'	21/2" 3" 4"

Selectivity (coding) system

To prevent accidental mixing of media, a selectivity (coding) system for LDDC is available. Tank units are equipped with slots, hose units with pins.

Depending on the size of the coupling and required compatibility, the number of possible selectivity positions varies.



Selectivity system for 1" (ø 56 mm)

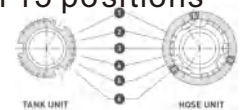
Each unit can be provided with selectivity according to two systems – with 5 or 10 positions

Selectivity system for 2" (ø 70 mm)

Each unit can be provided with selectivity according to two systems – with 7 or 21 positions

Selectivity system for 2" (ø 70 mm) – special version fort valve

Compatible with fort valve. Each unit can be provided with selectivity with 15 positions



Selectivity system for 2½" (ø 105 mm)

Each unit can be provided with selectivity according to two systems – with 7 or 21 positions



Selectivity system for 3" (ø 119 mm)

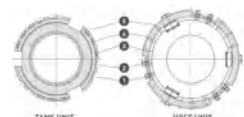
Each unit can be provided with selectivity according to two systems – with 7 or 21 positions

Selectivity system for 4" (ø 164 mm)

Each unit can be provided with selectivity according to two systems – with 7 or 21 positions

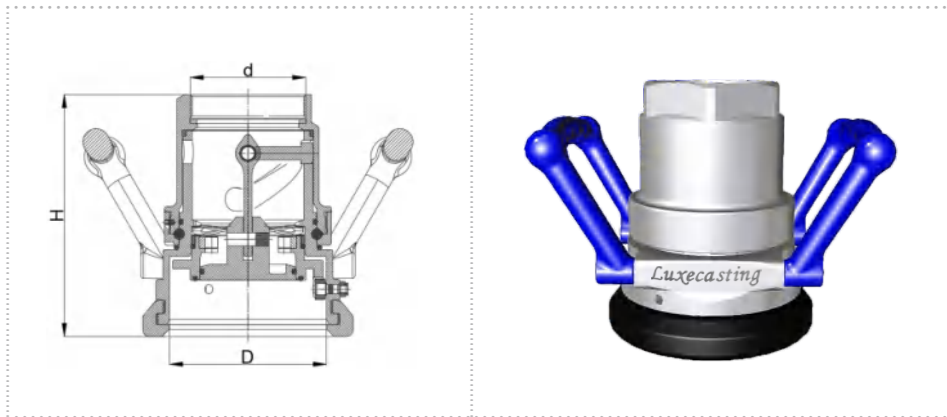
Selectivity system for 6" (ø 238 mm)

Each unit can be provided with 10 selectivity positions (see chart).



HOSE UNIT-Female Thread BSPP (ISO-228)

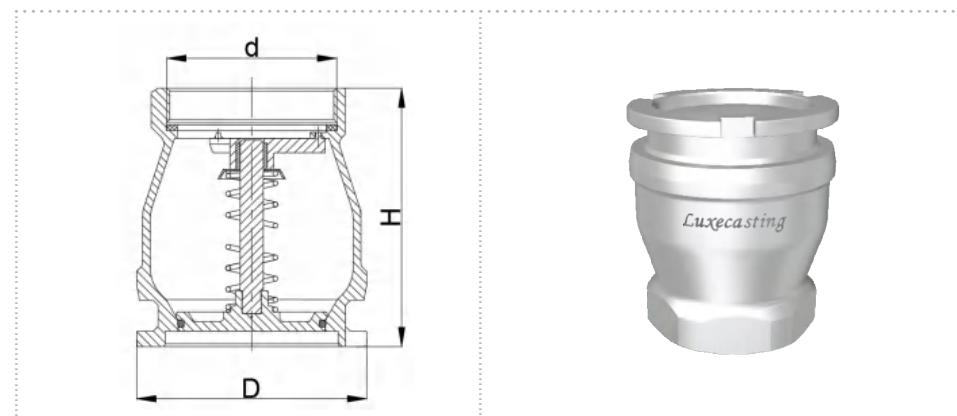
Name	SS	BR	AL	D (mm)	d (mm)	H (mm)
LDDC25F	L1601087	L1601168	L1601097	56	33.249	108.8
LDDC50F	L1601026	L1601153	L1601047	70.3	59.614	139.5
LDDC65F	L1601005	L1601220	L1601052	105.2	75.184	183
LDDC80F	L1601057	L1601129	L1601049	119.4	87.884	184.2
LDDC100F	L1601018	L1601137	L1601278	164	113.03	221
LDDC150F	L1601182	L1601426	L1601424	238	168.83	345



TANK UNIT-Female Thread BSPP (ISO-228)

Name	SS	BR	AL	D (mm)	d (mm)	H (mm)
LDDC25M	L1601093	L1601167	L1601098	55.5	33.249	68
LDDC50M	L1601032	L1601064	L1601001	69.85	59.614	92.7
LDDC65M	L1601044	L1601065	L1601053	104.7	75.184	134
LDDC80M	L1601034	L1601134	L1601043	119	87.884	134
LDDC100M	L1601024	L1601142	L1601279	163.5	113.03	156
LDDC150M	L1601178	L1601430	-	237.5	168.83	201

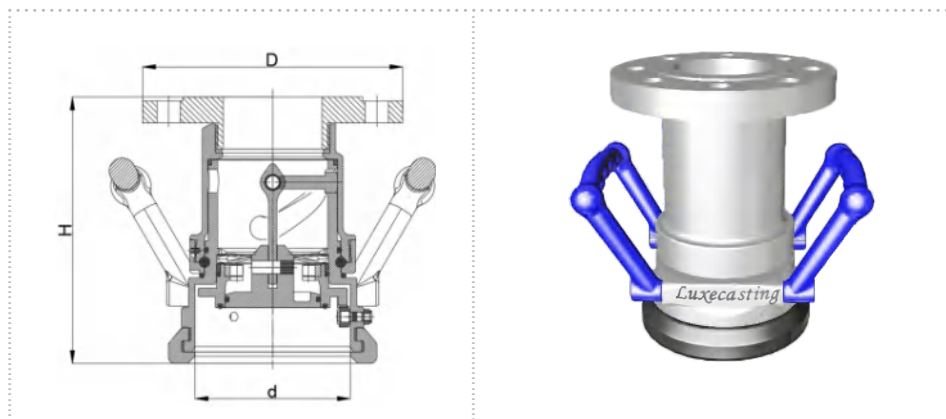
✳ Thread option: NPT, BSP



HOSE UNIT-Flange (ANSI 150Lbs)

Name	Flange	SS	BR	AL	D (mm)	d (mm)	H (mm)
LDDC25FF	1"	L1603129	L1603131	L1603130	108	56	126.2
LDDC50FF	2"	L1603135	L1603137	L1603136	152.4	70.1	172.3
LDDC65FF	2 1/2"	L1603140	L1603142	L1603141	177.8	105	206.4
LDDC80FF	3"	L1603146	L1603047	L1603147	190.5	119.3	209.1
LDDC100FF	4"	L1603150	L1603152	L1603151	228.6	164	245.3
LDDC150FF	6"	L1603155	L1603157	L1603156	279.4	238	320.4
LDDC200FF	8"	L1603125	L1603126	L1603108	342.9	272.5	311

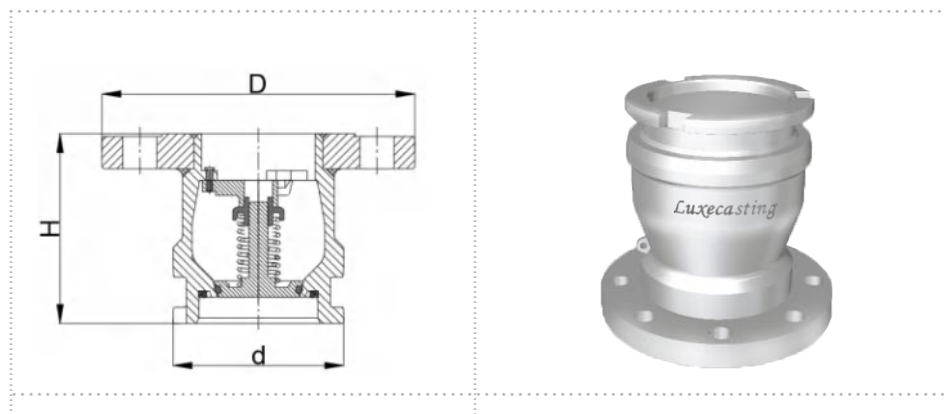
* Flange type on request



TANK UNIT-Flange (ANSI 150Lbs)

Name	Flange	SS	BR	AL	D (mm)	d (mm)	H (mm)
LDDC25FM	1"	L1603132	L1603134	L1603133	108	45	85.2
LDDC50FM	2"	L1603046	L1603139	L1603138	152.4	48.3	112.8
LDDC65FM	2 1/2"	L1603143	L1603145	L1603144	177.8	70.3	157.9
LDDC80FM	3"	L1603096	L1603149	L1603148	190.5	89.3	158.9
LDDC100FM	4"	L1603054	L1603154	L1603153	228.6	104.3	191.9
LDDC150FM	6"	L1603158	L1603160	L1603159	279.4	160	227.4
LDDC200FM	8"	L1603127	L1603128	L1603104	342.9	203	225

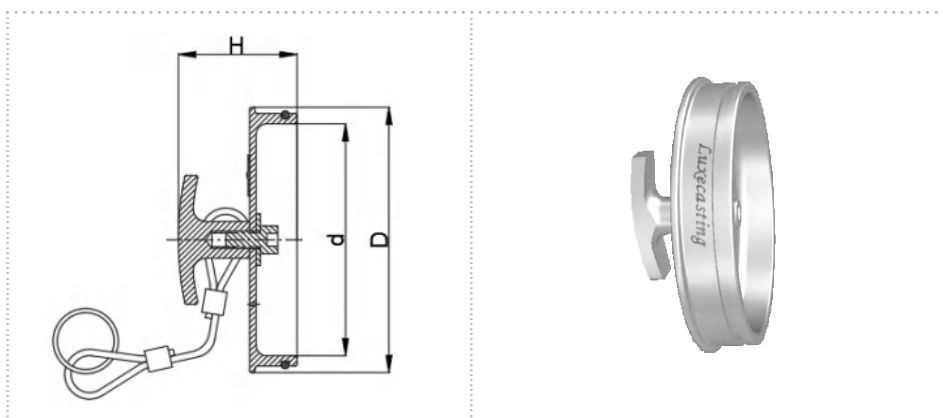
* Other Flange option on request



Female Cap

Name	Size	Code	O-rings	D (mm)	d (mm)	H (mm)	Material
LDDC25FP	1"	L1601161	NBR	62	47	46	AL
LDDC50FP	2"	L1601084	NBR	74	64.8	50.5	AL
LDDC65FP	2 1/2"	L1601150	NBR	111	95.5	56	AL
LDDC80FP	3"	L1601085	NBR	123.5	108	55.5	AL
LDDC100FP	4"	L1601086	NBR	170	152	48.5	AL

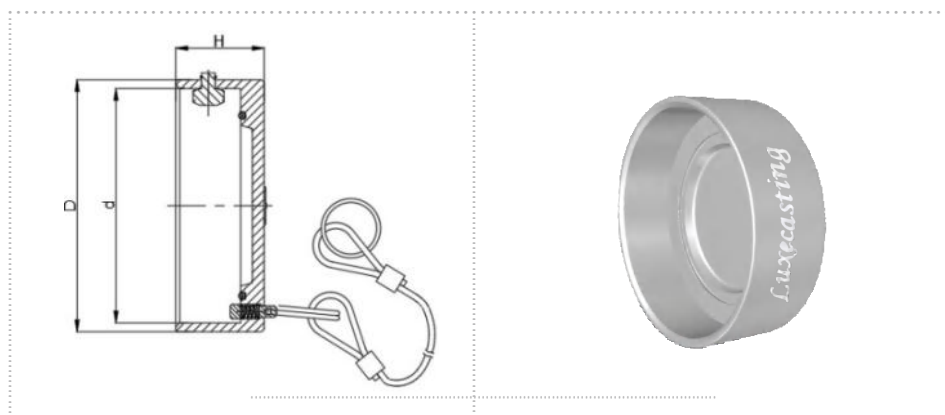
Material option: BR,AL



Male Cap

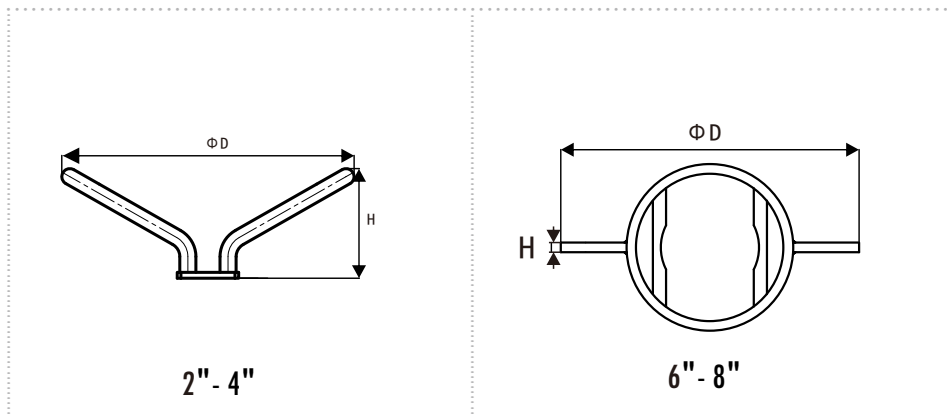
Name	Size	Code	O-rings	D (mm)	d (mm)	H (mm)	Material
LDDC25MC	1"	L1601162	NBR	65.5	56.5	33	AL
LDDC50MC	2"	L1601082	NBR	80	70.5	38	AL
LDDC65MC	2 1/2"	L1601151	NBR	114.5	105.5	45	AL
LDDC80MC	3"	L1601037	NBR	128.5	119.5	45	AL
LDDC100MC	4"	L1601012	NBR	173.5	173.5	56.2	AL

Material option: BR,AL



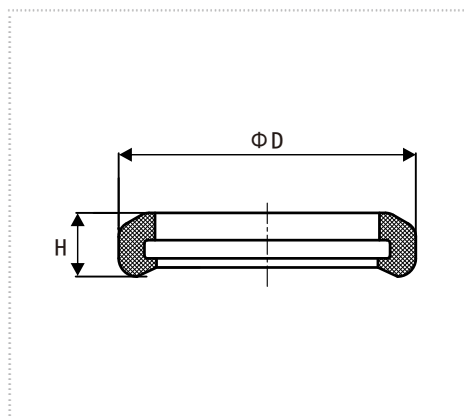
Hose Unit Handle

Name	Size	Code	D (mm)	H (mm)	Material
DN50	2"	L1602523	220	117.2	AL
DN65	2 1/2"	L1602083	223	114	AL
DN80	3"	L1602083	246	114	AL
DN100	4"	L1602040	400	150	SS
DN150	6"	L1602185	680	22	SS
DN200	8"	L1602626	-	-	SS



Protection Cover

Name	Size	Code	D (mm)	H (mm)	Material
DN50	2"	L1602063	98	21	NBR
DN65	2 1/2"	L1602135	141.5	27	NBR
DN80	3"	L1602082	160	27.5	NBR
DN100	4"	L1602039	220	59	NBR
DN150	6"	L1602203	301	34	NBR
DN200	8"	L1602638	335.5	34	NBR



LDEC

Application

LDEC is an range of couplings specially designed for the chemical and pharmaceutical industries.

Compared to other DDC, LDEC male and female parts are connected by a smooth spiral rail, which optimises the dead space of the rail, reduces media residue and are easy to clean.



Size	Materials	End connections	Working Pressure	Seal
1" - 3"	Body: 1.4404 Hand wheel: PE	Thread and Flange	10-25bar	FPM NBR FFKM PTFE

LDGC

Application

1. LDGC is applicable to the connection and disconnection between hose, crane pipe, loading and unloading arm and mobile units such as tank car and railway tank car. During loading and unloading, the valves at both ends automatically opened and closed without leakage.



2. LDGC is applicable to LPG loading and unloading pipelines in gas phase and liquid phase, such as propane, butane and other similar applications, which greatly reduces the incidence of loading and unloading accidents.

Size	Materials	End connections	Working Pressure	Seal
1" - 4"	Stainless Steel	Thread	10-25bar	FPM

LDCC

Application

1. Cryogenic container
2. LNG fuel filling
3. Low temperature highway and railway vehicles
4. LNG storage and transportation ship
5. Corresponding gas phase recovery pipeline above



Size	Materials	End connections	Working Temperature	Seal
1"-6"	Stainless steel Brass Aluminium	Thread and Flange	-196°C	PTFE

LDAC

Application

1. Oil tank cars and railway tank cars
2. Tank container refueling
3. Aviation fuel delivery system

⌘ This product is not suitable for underwing refueling



Size	Materials	End connections	Working Pressure	Seal
2-1/2"	Stainless Aluminium	Thread and Flange	10bar	FPM/NBR



JINFLEX & JIN COUPLING

Dry Quick Connect Coupling

T° LOK



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T° LOK Dry Quick Connect Coupling

T° LOK dry quick connect couplings are a range of quick-change couplings commonly used in thermal management, providing quick disconnection and coupling for liquid cooling of electronic equipment in high power operation.

The advanced internal design and durability of the T° LOK dry quick connect couplings guarantee absolute tightness when connecting and disconnecting the couplings and provide optimum flow of the conveyed medium. They are used in a wide range of industrial applications such as renewable energy, computer cooling, transport and medical equipment.

JINFLEX specialises in the fluid transfer industry and has over 20 years of experience in the development and production of quick-change couplings, and is a national key SRDI "small giant" enterprise. We can provide a fruitful solution according to the different needs of our customers.

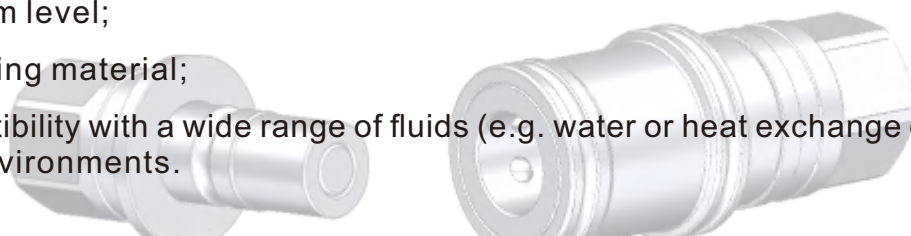
Applications

Applications in thermal management systems: data processing centers, high-speed railway, 5G base stations, energy storage tanks.



Main advantages

1. Long-term reliability by maintaining a leak-free seal when connected and disconnected;
2. Ease of operation of the connection, significantly reducing installation time and making it easy for the end user to maintain;
3. When the plug is inserted into the socket, the seal is activated before the circuit valve is opened, thus eliminating the need to vent the circuit and avoiding the risk of contamination of the circuit fluid;
4. Compact design, small size and light weight, suitable for confined spaces;
5. Clean, deposit-free surface (Rz16);
6. High vacuum level;
7. Elastic sealing material;
8. High compatibility with a wide range of fluids (e.g. water or heat exchange oils) and application environments.



Technical Info

Working temperature: -40°C to +200°C

Coupling material: SS /AL / BR / PP

Medium: Cooling media such as water/oil/alcohol/esters

Seal type: Flat seal

Locking method: Ball type / Bayonet type

Coupling: Threaded / flange / tailpipe etc

Thread type: Metric thread/tube thread

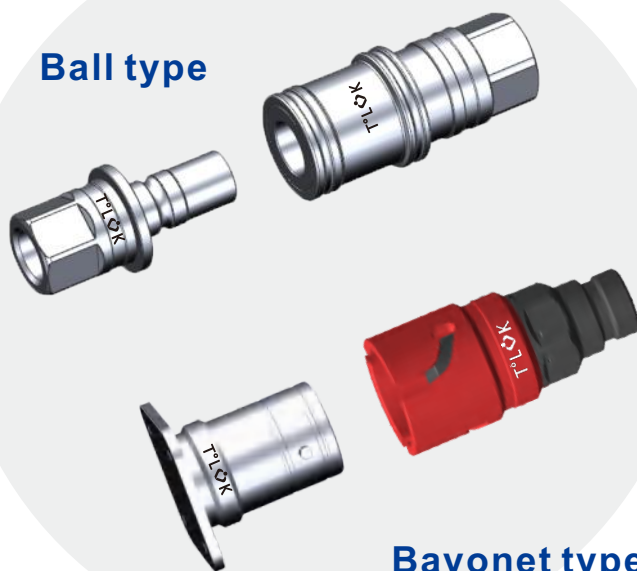
Seals working temperature

EPDM: -20°C to +150°C

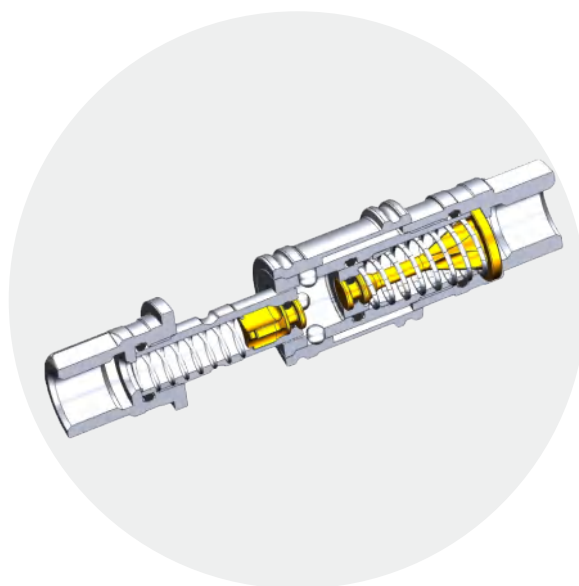
FPM: -40°C to +175°C

NBR: -15°C to +100°C

Ball type



Bayonet type



Dry Quick Connect Coupling

Cutaway view of ball coupling

Max.working pressure (temperature range: -40°C to +100°C)

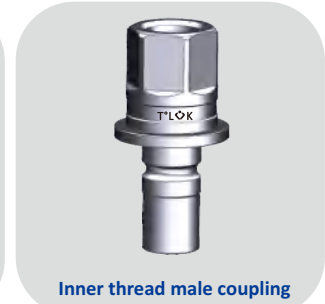
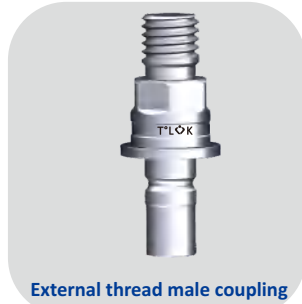
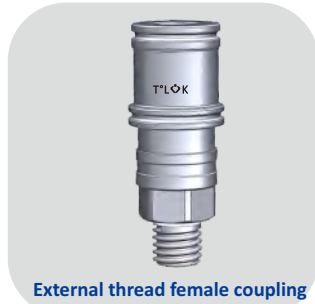
Ball type(SS)

Through diameter(mm)	3	5	8	10	12	17	20
Max. working pressure(bar)	20	20	20	20	20	20	20
Max. working pressure(psi)	290	290	290	290	290	290	290

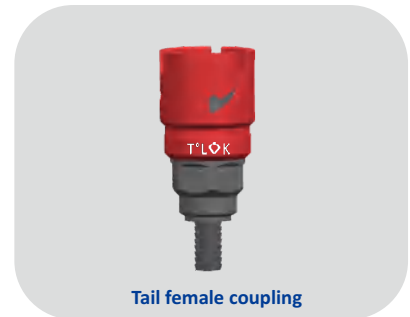
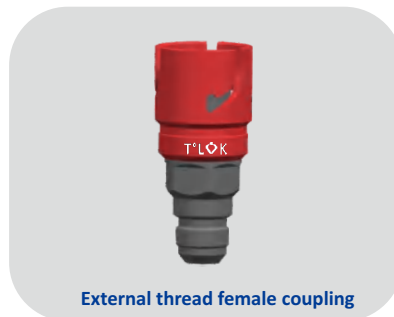
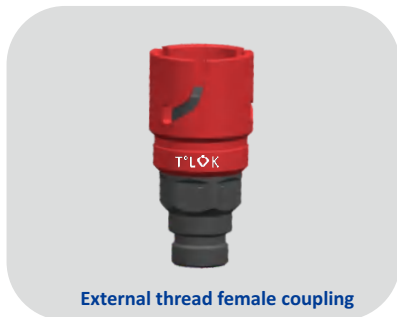
Bayonet type(AL)

Through diameter(mm)	5	8	10	12	17	20
Max. working pressure(bar)	20	20	20	20	20	20
Max. working pressure(psi)	290	290	290	290	290	290

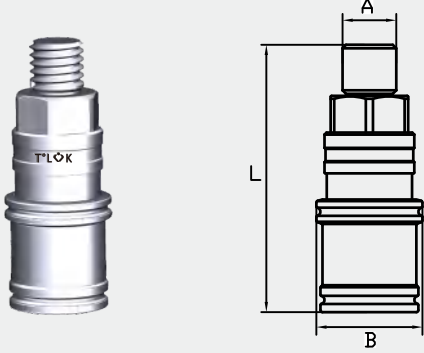
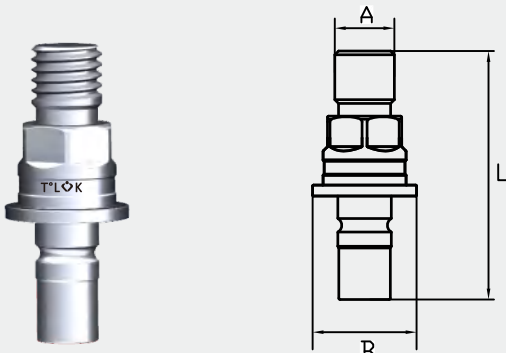
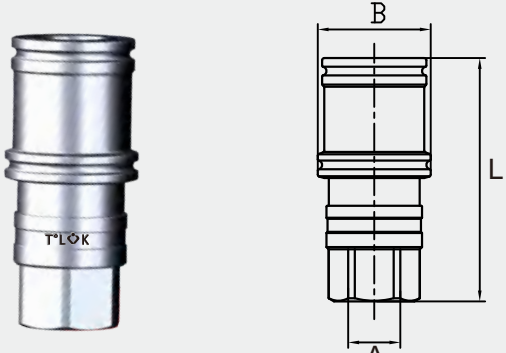
Ball type

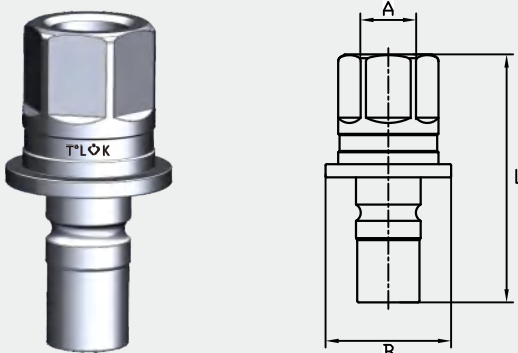


Bayonet type

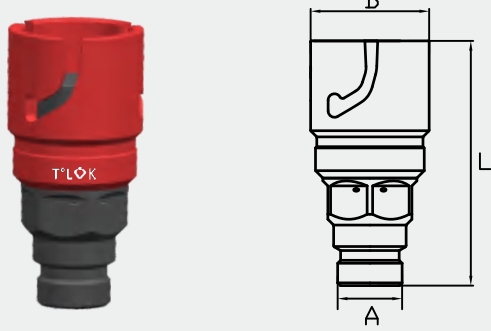
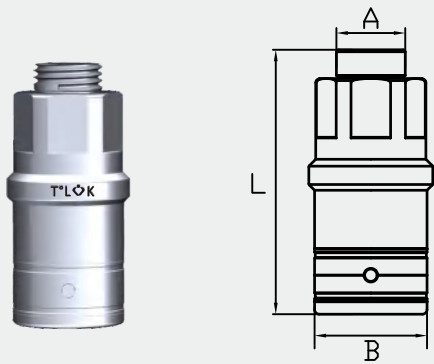


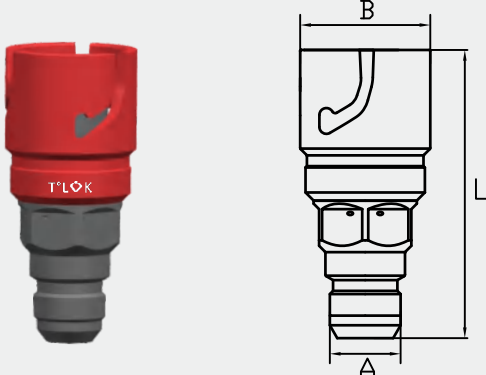
Ball type

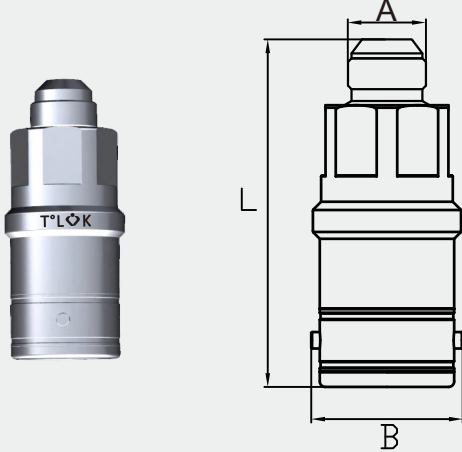
External thread female coupling	Ø A	Ø B (mm)	L (mm)
	1/8"	20	40
	1/4"	25	56.5
	3/8"	31	59
	1/2"	38	80.6
	1/2"	42	97
	3/4"	49.7	121
	1"	59.5	144
External thread male coupling	Ø A	Ø B (mm)	L (mm)
	1/8"	15	32
	1/4"	18.5	43.5
	3/8"	23	52.5
	1/2"	30	67
	1/2"	36	77.6
	3/4"	40	92
	1"	50	110
Inner thread female coupling	Ø A	Ø B (mm)	L (mm)
	1/8"	18	47.3
	1/4"	26	56
	3/8"	31	59.5
	1/2"	38	79.5
	1/2"	42	100
	3/4"	49.7	121
	1"	59.5	144

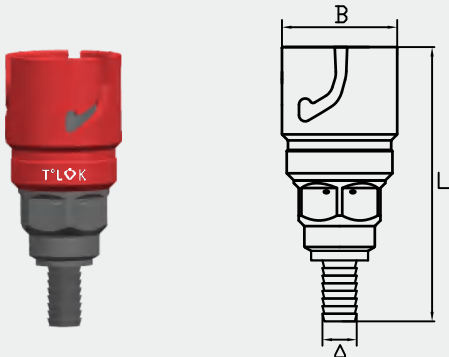
Inner thread male coupling	Ø A	Ø B (mm)	L (mm)
	1/8"	15.5	30.5
	1/4"	23.8	47
	3/8"	24.5	52.5
	1/2"	33	67.5
	1/2"	36	77.6
	3/4"	40	92
	1"	50	110

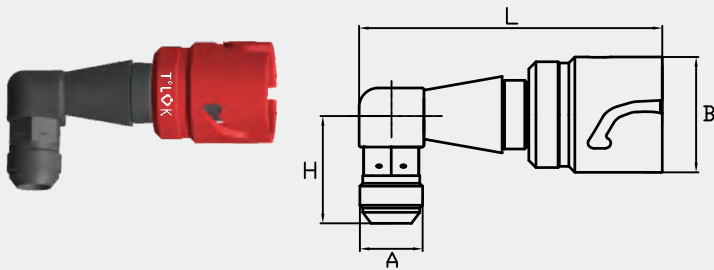
Bayonet type

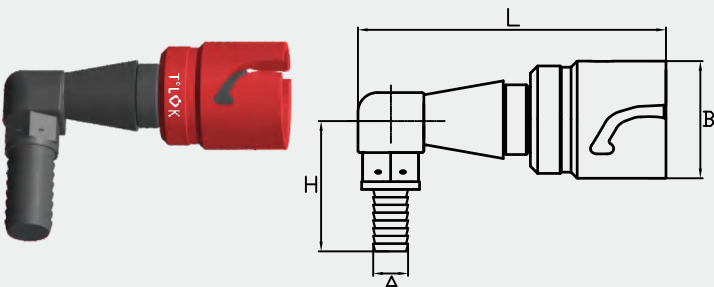
External thread female coupling	Ø A	Ø B (mm)	L (mm)
	1/4"	20.8	47.1
	3/8"	27.5	59.5
	1/2"	34.5	64.1
	1/2"	39.5	81
	3/4"	48.5	100
External thread male coupling	Ø A	Ø B (mm)	L (mm)
	1/4"	20.5	41.6
	3/8"	27.8	48
	1/2"	32	55.5
	1/2"	35	68
	3/4"	48.5	93.5

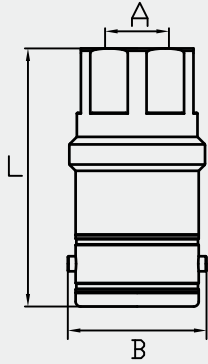
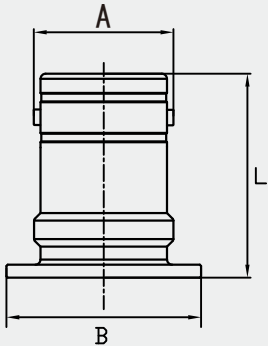
External thread female coupling	Ø A	Ø B (mm)	L (mm)
	M10X1	16	46.5
	M14X1	16	46.5
	M16X1	16	46.5
	M12X1	21	52.5
	M14X1	21	52.5
	M16X1	27.5	66
	M16X1	27.5	54.5
	M18X1.5	27.5	56
	M22X1.5	27.5	63.55
	M22X1.5	27.5	66
	M22X1.5	39.5	87.1
	M24X1.5	39.5	87.1
	M27X1.5	39.5	87.1

External thread male coupling	Ø A	Ø B (mm)	L (mm)
	M10X1	16.2	44.6
	M10X1	16.2	41.6
	M10X1	16.2	40.6
	M14X1	21	49.6
	M14X1	21	62.1
	M12X1	21	44.6
	M16X1	27.5	53.1
	M22X1	27.5	58.1
	M27X1.5	40.1	77.8

Tail female coupling	Ø A	Ø B (mm)	L (mm)
	7.62	21	65.1
	10.5	21	66.6
	10.5	27.5	71.5
	14	27.5	81
	14	39.5	97.4
	21.5	39.5	98.4

Bend external thread female coupling	Ø A	Ø B (mm)	H (mm)	L (mm)
	M10X1	16	23.5	44
	M12X1	16	24.5	44
	M14X1	21	30	54.1
	M16X1	21	31	54.1
	3/8"	21	27	54.1
	M22X1.5	27.5	40.9	67
	M22X1.5	39.5	47	96

Bend tail female coupling	Ø A (mm)	Ø B (mm)	H (mm)	L (mm)
	7.62	21	36	54.1
	10	27.5	41.25	67

Inner thread male coupling	Ø A	Ø B (mm)	L (mm)
 	1/4"	21	41.7
	3/8"	27.8	59.5
	1/2"	35	54.5
	1/2"	39.5	81
	3/4"	48.5	93.5
Flange male coupling	Ø A	Ø B (mm)	L (mm)
 	21	27.5	38.7
	28	30	41.4
	30	38	47.18
	35	46	62
	44.2	55	75
	49	64	78



JINFLEX & JIN COUPLING

BREAK-AWAY Couplings



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Technical Info

Coupling Material	Stainless steel, Aluminium
Coupling Gasket	FPM , EPDM , NBR , PTFE
Thread	NPT, BSP
Size	From 1" up to 12"
Connection	Thread, Flange



* Protection cover can be customized

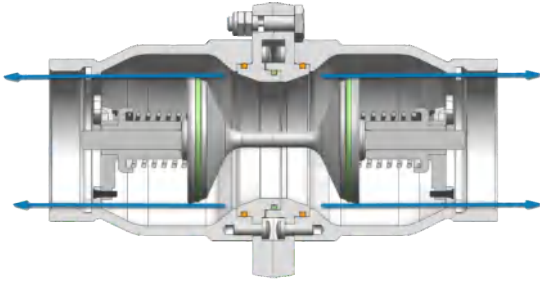
Why use a BREAK-AWAY coupling ?

A break-away coupling is used in various industries and applications to enhance safety and prevent potential damage or accidents. Here are some reasons why a break-away coupling might be employed:

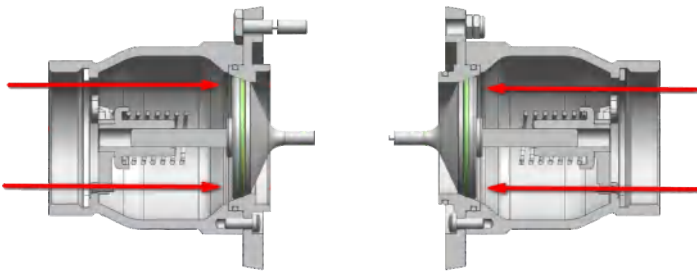
1. **Emergency Shut-Off:** Break-away couplings are designed to disconnect two connected components or systems in an emergency situation. In case of an unexpected pull, excessive pressure, or other hazardous conditions, the coupling automatically separates to prevent further damage or danger.
2. **Spill Prevention:** Break-away couplings are commonly used in fluid transfer systems, such as fueling stations, chemical plants, or oil refineries. If a vehicle or vessel drives away while still connected to a fuel pump or loading arm, the break-away coupling disconnects, preventing spillage and minimizing the risk of fire or environmental pollution.
3. **Equipment Protection:** Break-away couplings can protect expensive or sensitive equipment from damage. For instance, in industrial applications where heavy machinery is involved, if a sudden jolt or pull occurs, the coupling disconnects to safeguard the machinery, hoses, or pipes from being damaged.
4. **Worker Safety:** Break-away couplings prioritize worker safety by reducing the risk of injury. If a worker accidentally trips or gets entangled in a hose or cable, the break-away coupling will separate, preventing further harm by stopping the flow of fluid or preventing dangerous movements.
5. **Compatibility and Flexibility:** Break-away couplings are available in different sizes, designs, and materials to accommodate various applications and fluid types. They can be customized to suit specific requirements, ensuring compatibility with existing equipment and systems.

Remember that the specific reasons for using break-away couplings may vary depending on the industry and application. It is essential to consult industry standards, guidelines, and specific safety regulations to determine the appropriate use of break-away couplings for a given scenario.

How does a BREAK-AWAY coupling work?



Coupling before emergency disconnect



Coupling after emergency disconnect



A break-away coupling consists of two main components: a male part and a female part. These parts are securely connected to different sections of a hose, pipe, or system. The coupling is designed to hold the two parts together firmly, allowing fluid or material to flow through.

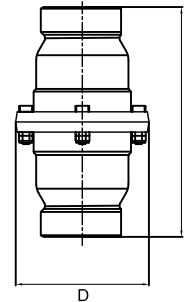
In the event of excessive force or sudden movement, the break-away coupling is designed to separate or disconnect. The separation occurs at a predetermined break point, which is typically a weaker section of the coupling intentionally designed to give way under certain conditions.



Female Type (BSP)

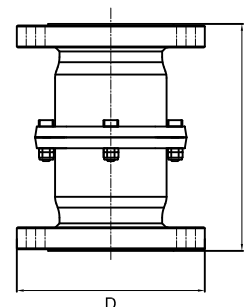
Name	Code		Breaking Force KN		D (mm)	L (mm)
	SS	AL	SS	AL		
LSBC25-G1"	L1604110	L1604108	4.8	3.2	70	124
LSBC50-G2"	L1604011	L1604023	13	9	105	168
LSBC65-G2 1/2"	L1604074	L1604114	22	10	144.5	235
LSBC80-G3"	L1604058	L1604118	33	15	153.5	238
LSBC100-G4"	L1604064	L1604121	52	24	192	285
LSBC150-G6"	L1604066	L1604125	92	54	270	367

* BSP/NPT thread can be customized according to customer's requirements



Flange Type

Name	Standard	Code		Breaking Force KN		D (mm)	L (mm)
		SS	AL	SS	AL		
LSBC25-1"	HG/T2059 PN25/40	L1604048	L1604112	4.8	3.2	70	124
LSBC50-2"	HG/T2059 PN25/40	L1604046	L1604113	13	9	105	168
LSBC65-2 1/2"	EN1092-1 PN25/40	L1604116	L1604117	22	10	144.5	235
LSBC80-3"	ANSI B16.5 Class 150LB	L1604042	L1604120	33	15	153.5	238
LSBC100-4"	EN1092-1 PN25	L1604124	L1604123	52	24	192	285
LSBC150-6"	EN1092-1 PN25	L1604133	L1604132	92	54	270	367
LSBC200-8"	EN1092-1 PN25	L1604156	L1604084	165	96	270	416
LSBC250-10"	EN1092-1 PN25	L1604131	L1604130	151		396	510





JINFLEX & JIN COUPLING

API



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API Liquid Coupler

API+Thread male (with sight glass)



Code	Size	Gasket	Material
L1012157	6" coupler with 3" male thread (R2999)	NBR	AL

Guillemin - API(with sight glass)



Code	Size	Gasket	Material
L1012240	6" coupler with 3" adapter (R2999)	NBR	AL

Camlock - API(with male)



Code	Size	Gasket	Material
L1012002	6" coupler with 3" adapter	NBR	AL
L1012012	6" coupler with 4" adapter	NBR	AL

API+Thread male



Code	Size	Gasket	Material
L1012001	6" coupler with 3" adapter (R2999)	NBR	AL
L1012085	6" coupler with 4" adapter (R2999)	NBR	AL

API Vapor Recovery Coupler

Camlock-CVR



Code	Size	Gasket	Material
L1012016	4" coupler with 3" hose tail	NBR	AL
L1012017	4" coupler with 4" hose tail	NBR	AL

Camlock-DVR



Code	Size	Gasket	Material
L1012151	3" coupler with 3" female thread ISO228	NBR	AL
L1012015	4" coupler with 3" female thread ISO228	NBR	AL

API Loading Coupling (Customized)

API Loading Coupling is mainly used between the crane pipe and the tank car in the bottom closed loading and unloading system of gasoline and diesel.

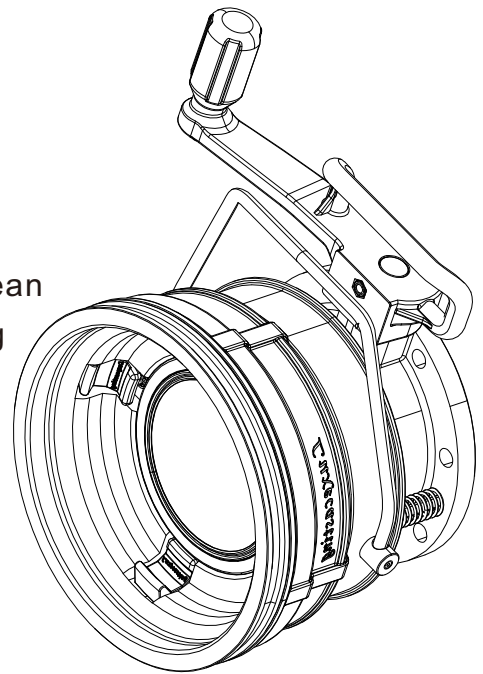
API connect easily and quickly, with automatic locking function, and separation without leakage. It is an important part of oil and gas recovery equipment. The design, production and test meet the API RP1004 standard requirements.

The main applicable media

1. Gasoline
2. Diesel
3. Jet fuel
4. Methanol and ethanol
5. Refined oil and other chemicals

Product features

Reference standard: American standard and European standard
Body material: Aluminum alloy, hard anodizing treatment
Connection method: 4" TTMA flange interface
Working pressure: 5.5bar / 80psi
Test pressure: 8.2bar / 119psi
Optional sealing: FPM, EPDM





JINFLEX & JIN COUPLING

Sanitary Couplings

DIN 11851



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GL



Lloyd's Register



SANITARY COUPLING DIN 11851

Normative regulation:

DIN 11851

Sizes:

DN15 Up To DN100 (DN125-150 on request)

Materials:

Stainless Steel 316 (hose shank coupling)

Stainless Steel 304 (nut , cap and welding coupling)

Working Pressure:

16/25 bars 232/362 psi

Thread type:

DIN 405-1/ DIN 405-2

Coupling Gaskets:

NBR (-30°C / +120°C)

EPDM (-45°C / +145°C)

PTFE(-25°C / +250°C)

Applications:

Food

Chemical

Pharmaceutical industries



DIN 11851 Female hose serrated shank EN 14420



Name	Hose shank (mm)	Code	Weight (kg)	Material
DINF15S	-	L0501134	0.05	SS
DINF20S	-	L0501135	0.1	SS
DINF25-25.5S	25.5	L0501060	0.17	SS
DINF32-32.5S	32.5	L0501061	0.24	SS
DINF40-38.5S	38.5	L0501062	0.35	SS
DINF40-38S	-	L0501146	0.32	SS
DINF50-50.5S	50.5	L0501063	0.47	SS
DINF50-53S	-	L0501147	0.5	SS
DINF65-63.5S	63.5	L0501064	0.81	SS
DINF65-50S	-	L0501148	0.72	SS
DINF65-70S	-	L0501149	0.91	SS
DINF80-75.5S	75.5	L0501065	1.49	SS
DINF80-75S	-	L0501150	1.45	SS
DINF100-110.6S	100.6	L0501066	1.9	SS

DIN 11851 Female hose smooth shank EN 14420



Name	Hose shank (mm)	Code	Weight (kg)	Material
DINF15-13.4	13.4	L0501073	0.13	SS
DINF20-19.4	19.4	L0501074	0.15	SS
DINF25-25.2	25.2	L0501075	0.2	SS
DINF32-32.2	32.2	L0501076	0.24	SS
DINF40-38.2	38.2	L0501077	0.36	SS
DINF40-38	-	L0501151	0.31	SS
DINF50-50.2	50.2	L0501078	0.48	SS
DINF50-53	-	L0501152	0.51	SS
DINF65-63.2	63.2	L0501079	0.77	SS
DINF65-50	-	L0501153	0.65	SS
DINF65-70	-	L0501154	0.9	SS
DINF80-75.2	75.2	L0501080	1.32	SS
DINF80-75	-	L0501155	1.15	SS
DINF100-100.2	100.2	L0501081	1.88	SS

Male coupling with serrated hose shank (DIN11851)



Name	Hose shank (mm)	Code	Weight (kg)	Material
DINM15S	-	L0502118	0.11	SS
DINM20S	-	L0502119	0.19	SS
DINM25-26S	26	L0502076	0.23	SS
DINM32-33S	33	L0502077	0.28	SS
DINM40-39S	39	L0502078	0.4	SS
DINM40-38S	-	L0502120	0.36	SS
DINM50-51S	51	L0502079	0.51	SS
DINM50-53S	-	L0502121	0.55	SS
DINM65-63.5S	63.5	L0502080	1.15	SS
DINM65-50S	-	L0502122	0.87	SS
DINM65-70S	-	L0502123	1.21	SS
DINM80-76S	76	L0502081	1.35	SS
DINM80-75S	-	L0502124	1.22	SS
DINM100-101S	101	L0502082	1.84	SS

Male coupling with smooth hose shank (DIN11851)



Name	Hose shank (mm)	Code	Weight (kg)	Material
DINM15-13.2	13.2	L0502091	0.1	SS
DINM20-19.2	19.2	L0502092	0.14	SS
DINM25-25.2	25.2	L0502093	0.24	SS
DINM32-32.2	32.2	L0502094	0.32	SS
DINM40-38.2	38.2	L0502095	0.4	SS
DINM40-38	-	L0502125	0.38	SS
DINM50-50.2	50.2	L0502096	0.41	SS
DINM50-53	-	L0502126	0.46	SS
DINM65-63.2	63.2	L0502097	0.91	SS
DINM65-50	-	L0502127	0.89	SS
DINM65-70	-	L0502128	1.01	SS
DINM80-75.2	75.2	L0502098	1.43	SS
DINM80-75	-	L0502129	1.35	SS
DINM100-100.2	100.2	L0502099	1.84	SS

DIN 11851 Female with reduced hose serrated shank EN 14420



Code	Size	Hose shank (mm)	Material
L0501156	1-3/4" coupler with 1" hose tail	25.5	SS
L0501157	1-3/4" coupler with 1-1/2" hose tail	38.5	SS
L0501158	2" coupler with 1-3/4" hose tail	-	SS

Nut (DIN11851)



Name	Thread	Code	Weight (kg)	Material
DINN15	RD34*1/8"	L0507001	0.09	SS304
DINN20	RD44*1/6"	L0507002	0.13	SS304
DINN25	RD52*1/6"	L0507003	0.17	SS304
DINN32	RD58*1/6"	L0507004	0.2	SS304
DINN40	RD65*1/6"	L0507005	0.24	SS304
DINN50	RD78*1/6"	L0507006	0.34	SS304
DINN65	RD95*1/4"	L0507007	0.56	SS304
DINN75	-	L0507008	0.74	SS304
DINN80	RD110*1/4"	L0507009	0.78	SS304
DINN100	RD130*1/4"	L0507010	1.01	SS304

RJT Female (DIN11851)



Name	DIN Size	Code	Weight (kg)	Material
RJT50	2"	L0513018	-	SS316

RJT Male (DIN11851)



Name	DIN Size	Code	Weight (kg)	Material
RJT50	2"	L0513019	-	SS316

Female DIN 11851 Liner for welding



Name	Weld Size	Code	Weight (kg)	Material
DINFW15	16*5	L0510001	0.03	SS304
DINFW20	20*5	L0510002	0.05	SS304
DINFW25	26*5	L0510003	0.09	SS304
DINFW32	32*5	L0510004	0.12	SS304
DINFW40	38*5	L0510005	0.14	SS304
DINFW50	50*5	L0510006	0.19	SS304
DINFW65	66*6	L0510007	0.32	SS304
DINFW80	81*6	L0510009	0.39	SS304
DINFW100	100*6	L05100010	0.62	SS304

Male DIN 11851 for welding



Name	Weld Size	Code	Weight (kg)	Material
DINMW15	16*5	L0509001	0.05	SS304
DINMW20	20*5	L0509002	0.09	SS304
DINMW25	26*5	L0509003	0.13	SS304
DINMW32	32*5	L0509004	0.15	SS304
DINMW40	38*5	L0509005	0.17	SS304
DINMW50	50*5	L0509006	0.17	SS304
DINMW65	66*6	L0509007	0.4	SS304
DINMW80	81*6	L0509009	0.57	SS304
DINMW100	100*6	L0509010	0.72	SS304

DIN 11851 Male Plug



Name	DIN Size	Code	Weight (kg)	Material
DINP25	1"	L0507040	0.19	SS
DINP50	2"	L0507041	0.35	SS
DINP65	2 1/2"	L0507042	0.64	SS
DINP80	3"	L0507043	1.3	SS
DINP100	4"	L0507044	2.1	SS

DIN 11851 Blank Cap



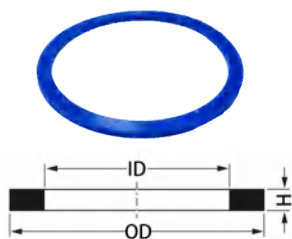
Name	DIN Size	Code	Weight (kg)	Material
DINC25	1"	L0507026	-	SS
DINC50	2"	L0507029	-	SS
DINC65	2 1/2"	L0507030	-	SS
DINC80	3"	L0507031	-	SS
DINC100	4"	L0507032	-	SS

DIN 11851 Female Cap with chain



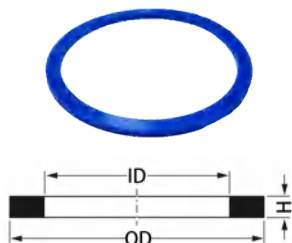
Name	DIN Size	Code	Weight (kg)	Accessories	Material
DINFC25	1"	L0507014	0.33	Chain	SS
DINFC50	2"	L0507017	0.71	Chain	SS
DINFC65	2 1/2"	L0507018	1.24	Chain	SS
DINFC80	3"	L0507019	1.75	Chain	SS
DINFC100	4"	L0507020	2.43	Chain	SS

Gasket-NBR



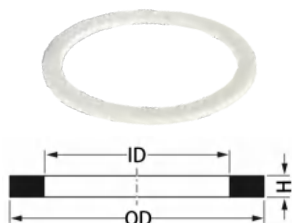
DN	DIN Size	Code	OD	ID	H	Colour	Material
15	1/2"	L0520037	26	18	4.5	Blue	NBR
20	3/4"	L0520038	33	23	4.5	Blue	NBR
25	1"	L0520039	40	30	5.0	Blue	NBR
32	1 1/4"	L0520040	46	36	5.0	Blue	NBR
40	1 1/2"	L0520041	52	42	5.0	Blue	NBR
50	2"	L0520042	64	54	5.0	Blue	NBR
65	2 1/2"	L0520043	81	71	5.0	Blue	NBR
80	3"	L0520044	95	85	5.0	Blue	NBR
100	4"	L0520045	114	104	6.0	Blue	NBR

Gasket-EPDM



DN	DIN Size	Code	OD	ID	H	Colour	Material
15	1/2"	L0520019	26	18	4.5	Blue	EPDM
20	3/4"	L0520020	33	23	4.5	Blue	EPDM
25	1"	L0520021	40	30	5.0	Blue	EPDM
32	1 1/4"	L0520022	46	36	5.0	Blue	EPDM
40	1 1/2"	L0520023	52	42	5.0	Blue	EPDM
50	2"	L0520024	64	54	5.0	Blue	EPDM
65	2 1/2"	L0520025	81	71	5.0	Blue	EPDM
80	3"	L0520026	95	85	5.0	Blue	EPDM
100	4"	L0520027	114	104	6.0	Blue	EPDM

Gasket-PTFE



DN	DIN Size	Code	OD	ID	H	Colour	Material
15	1/2"	L0520001	26	18	4.5	White	PTFE
20	3/4"	L0520002	33	23	4.5	White	PTFE
25	1"	L0520003	40	30	5.0	White	PTFE
32	1 1/4"	L0520004	46	36	5.0	White	PTFE
40	1 1/2"	L0520005	52	42	5.0	White	PTFE
50	2"	L0520006	64	54	5.0	White	PTFE
65	2 1/2"	L0520007	81	71	5.0	White	PTFE
80	3"	L0520008	95	85	5.0	White	PTFE
100	4"	L0520009	114	104	6.0	White	PTFE



JINFLEX & JIN COUPLING

Sanitary coupling

SMS 1145



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SANITARY COUPLINGS SMS 1145

Normative regulation:

SMS1145

Sizes:

DN15 Up To DN100

Materials:

Stainless Steel 316 (hose shank coupling)

Stainless Steel 304 (nut and cap)

Working Pressure:

6 bars / 87 psi

Thread type:

DIN 450/1

Coupling Gaskets:

EPDM (-45°C/+145°C)

PTFE(-25°C/+250°C)

Applications:

Food

Chemical

Pharmaceutical industries



Female coupling with serrated hose shank-without nut (SMS1145)



DN	Size	Code	Weight (kg)	Material
SMSF25S	1"	L0503048	0.13	SS
SMSF32S	1 1/4"	L0503049	0.17	SS
SMSF40S	1 1/2"	L0503050	0.28	SS
SMSF50S	2"	L0503051	0.42	SS
SMSF65S	2 1/2"	L0503052	0.65	SS
SMSF80S	3"	L0503053	0.87	SS
SMSF100S	4"	L0503054	1.38	SS

Female coupling with smooth hose shank without nut (SMS1145)



DN	Size	Code	Weight (kg)	Material
SMSF25	1"	L0503055	0.18	SS
SMSF32	1 1/4"	L0503063	0.25	SS
SMSF40	1 1/2"	L0503056	0.44	SS
SMSF50	2"	L0503057	0.6	SS
SMSF65	2 1/2"	L0503058	0.86	SS
SMSF80	3"	L0503059	1.18	SS
SMSF100	4"	L0503060	1.6	SS

Male coupling with serrated hose shank (SMS1145)



DN	Size	Code	Weight (kg)	Material
SMSM25S	1"	L0504038	0.18	SS
SMSM32S	1 1/4"	L0504039	0.25	SS
SMSM40S	1 1/2"	L0504040	0.44	SS
SMSM50S	2"	L0504041	0.6	SS
SMSM65S	2 1/2"	L0504042	0.86	SS
SMSM80S	3"	L0504043	1.18	SS
SMSM100S	4"	L0504044	1.6	SS

Male coupling with smooth hose shank (SMS1145)



DN	Size	Code	Weight (kg)	Material
SMSM25	1"	L0504045	0.12	SS
SMSM32	1 1/4"	L0504009	0.16	SS
SMSM40	1 1/2"	L0504046	0.26	SS
SMSM50	2"	L0504047	0.42	SS
SMSM65	2 1/2"	L0504048	0.64	SS
SMSM80	3"	L0504049	0.8	SS
SMSM100	4"	L0504050	1.7	SS

SMS Reduction



Code	Size	Material
L0503090	1 3/4" coupler with 1" hose tail	SS
L0503091	1 3/4" coupler with 1 1/2" hose tail	SS
L0503092	2" coupler with 1 3/4" hose tail	SS

Nut (SMS1145)



DN	Size	Code	Weight (kg)	Material
SMSN25	1"	L0505001	0.11	SS304
SMSN32	1 1/4"	L0505002	0.16	SS304
SMSN40	1 1/2"	L0505003	0.25	SS304
SMSN50	2"	L0505004	0.32	SS304
SMSN65	2 1/2"	L0505005	0.49	SS304
SMSN80	3"	L0505006	0.65	SS304
SMSN100	4"	L0505007	1.64	SS304

Crimping ferrules



DN	Size	Code	Weight (kg)	Material
13*4	1/2"	L0508011	0.075	SS
20*6	3/4"	L0508012	0.113	SS
25*7	1"	L0508013	-	SS
32*6	1 1/4"	L0508014	-	SS
32*8	1 1/4"	L0508015	-	SS
38*6.5	1 1/2"	L0508016	-	SS
38*9	1 1/2"	L0508017	-	SS
50*6.5	2"	L0508018	0.364	SS
50*8	2"	L0508019	0.389	SS
65*8	2 1/2"	L0508020	-	SS
75*8	3"	L0508021	0.75	SS
75*12	3"	L0508022	-	SS
100*10	4"	L0508023	-	SS
100*16	4"	L0508024	-	SS

RJT Female Hygienic Hose Insert inc Nut



Name	Size	Code	Weight(kg)	Material
DN65	2 1/2"	L0523020	-	SS
DN75	3"	L0523021	-	SS

Crimp collar CPC, suitable for ASTR hose



Name	Size	Code	Weight(kg)	Material
DN38	1 1/2"	L0508341	-	SS
DN50	2"	L0508345	-	SS

Square seal-EPDM



DN	Size	Code	OD	ID	H	Colour	Material
25	1"	L0520030	32	25	5.5	Black	EPDM
32	1 1/4"	L0520031	40	32	5.5	Black	EPDM
40	1 1/2"	L0520032	48	38	5.5	Black	EPDM
50	2"	L0520033	61	51	5.5	Black	EPDM
65	2 1/2"	L0520034	73	63	5.5	Black	EPDM
80	3"	L0520035	86	76	5.5	Black	EPDM
100	4"	L0520036	113	101	5.5	Black	EPDM

Square seal-PTFE



DN	Size	Code	OD	ID	H	Colour	Material
25	1"	L0520012	32	25	5.5	White	PTFE
32	1 1/4"	L0520013	40	32	5.5	White	PTFE
40	1 1/2"	L0520014	48	38	5.5	White	PTFE
50	2"	L0520015	61	51	5.5	White	PTFE
65	2 1/2"	L0520016	73	63	5.5	White	PTFE
80	3"	L0520017	86	76	5.5	White	PTFE
100	4"	L0520018	113	101	5.5	White	PTFE



JINFLEX & JIN COUPLING

Sanitary coupling MACON



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SANITARY COUPLING MACON

Sizes:

DN25 up to DN100

Materials:

Stainless Steel 316

Working Pressure:

18 bars max. / 250 psi max.

Coupling Gaskets:

NBR (-30°C/+120°C)

PTFE(-25°C/+250°C)

Applications:

Food

Chemical

Pharmaceutical industries



Female coupling with serrated hose shank (MACON)



DN	Size	Code	Weight (kg)	Material
MACF25	1"	L0515001	-	SS
MACF32	1 1/4"	L0515002	-	SS
MACF40	1 1/2"	L0515003	-	SS
MACF50	2"	L0515004	-	SS
MACF65	2 1/2"	L0515005	-	SS
MACF80	3"	L0515006	-	SS
MACF100	4"	L0515007	-	SS

Male coupling with serrated hose shank (MACON)



DN	Size	Code	Weight (kg)	Material
MACM25	1"	L0516001	-	SS
MACM32	1 1/4"	L0516002	-	SS
MACM40	1 1/2"	L0516003	-	SS
MACM50	2"	L0516004	-	SS
MACM65	2 1/2"	L0516005	-	SS
MACM80	3"	L0516006	-	SS
MACM100	4"	L0516007	-	SS

MACON Reduction



Code	Size	Material
L0515035	1-3/4" coupler with 1" hose tail	SS
L0515036	1-3/4" coupler with 1-1/2" hose tail	SS
L0515037	2" coupler with 1-3/4" hose tail	SS



MACON Reduction Female

DN	Size	Code	Weight (kg)	Material
MACN40	1 1/2"	L0515043	-	SS316
MACN50	2"	L0515044	-	SS316
MACN70	2 1/2"	L0515045	-	SS316



MACON Reduction Male

DN	Size	Code	Weight (kg)	Material
MACN40	1 1/2"	L0516030	-	SS316
MACN50	2"	L0516031	-	SS316
MACN70	2 1/2"	L0516032	-	SS316



Nut (MACON)

DN	Size	Code	Weight (kg)	Material
MACN25	1"	L0517001	-	SS304
MACN32	1 1/4"	L0517002	-	SS304
MACN40	1 1/2"	L0517003	-	SS304
MACN50	2"	L0517004	-	SS304
MACN65	2 1/2"	L0517005	-	SS304
MACN80	3"	L0517006	-	SS304
MACN100	4"	L0517007	-	SS304



Gasket-NBR

DN	Size	Code	Colour	Material
40	1 1/2"	L0518001	White	NBR
50	2"	L0518002	White	NBR
80	3"	L0518003	White	NBR



Gasket-EPDM

DN	Size	Code	Colour	Material
40	1 1/2"	L0518004	White	EPDM
50	2"	L0518005	White	EPDM
80	3"	L0518006	White	EPDM



JINFLEX & JIN COUPLING

Sanitary coupling TRI CLAMP



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SANITARY COUPLING TRI CLAMP

Normative regulation:

DIN32672
ISO 1127
SMS
IMPERIAL
ASME

Sizes:

DN 8 Up To DN100

Materials:

Stainless Steel 316

Working Pressure:

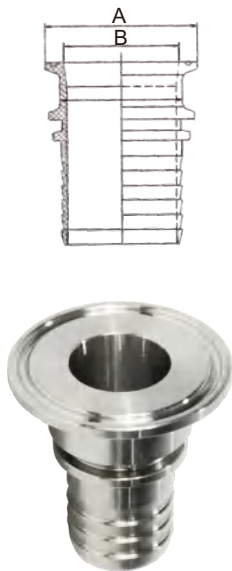
65 bars / 145 psi

Applications:

Food
Chemical
Pharmaceutical industries



Tri-clamp coupling with hose shank - SMS Norm



Name	Tail/DN	A (mm)	B (mm)	Code	Material
TR50.5/22.5/25	25	50.5	22.5	L0512211	SS
TR50.5/35.5/32	32	50.5	35.5	L0512212	SS
TR50.5/35.5/38	38	50.5	35.5	L0512213	SS
TR64/48.5/51	51	64	48.5	L0512214	SS
TR77.5/60.5/63	63	77.5	60.5	L0512215	SS
TR91/72.9/75	75	91	72.9	L0512216	SS
TR119/97.6/101.5	101.5	119	97.6	L0512217	SS
TR119/100/101.5	101.5	119	100	L0512218	SS

Tri-clamp coupling with hose shank - IMPERIAL BSOD Norm



Name	Tail/DN	A (mm)	B (mm)	Code	Material
TR25.4/9.4/12	12	25.4	9.4	L0512195	SS
TR25.4/15.75/19	19	25.4	15.75	L0512196	SS
TR50.5/22.1/25	25	50.5	22.1	L0512197	SS
TR50.5/22.1/32	32	50.5	22.1	L0512198	SS
TR50.5/22.1/38	38	50.5	22.1	L0512199	SS
TR50.5/34.8/25	25	50.5	34.8	L0512200	SS
TR50.5/34.8/32	32	50.5	34.8	L0512201	SS
TR50.5/34.8/38	38	50.5	34.8	L0512202	SS
TR64/47.5/38	38	64	47.5	L0512203	SS
TR64/47.5/51	51	64	47.5	L0512204	SS
TR77.5/60.2/51	51	77.5	60.2	L0512205	SS
TR77.5/60.2/63	63	77.5	60.2	L0512206	SS
TR91/72.9/63	63	91	72.9	L0512207	SS
TR91/72.9/75	75	91	72.9	L0512208	SS
TR119/97.38/75	75	119	97.38	L0512209	SS
TR119/97.38/101.5	101.5	119	97.38	L0512210	SS

Tri-clamp coupling with hose shank - ISO 1127 Norm



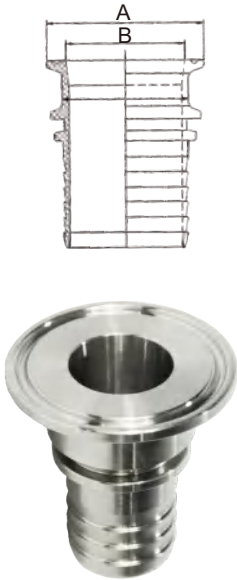
Name	Tail/DN	A (mm)	B (mm)	Code	Material
TR34/10.3/8	8	34	10.3	L0512157	SS
TR34/10.3/10	10	34	10.3	L0512158	SS
TR34/10.3/12	12	34	10.3	L0512159	SS
TR34/10.3/19	19	34	10.3	L0512160	SS
TR34/10.3/25	25	34	10.3	L0512161	SS
TR34/14/8	8	34	14	L0512162	SS
TR34/14/10	10	34	14	L0512163	SS
TR34/14/12	12	34	14	L0512164	SS
TR34/14/20	20	34	14	L0512165	SS
TR34/14/25	25	34	14	L0512166	SS
TR34/18.1/8	8	34	18.1	L0512167	SS
TR34/18.1/10	10	34	18.1	L0512168	SS
TR34/18.1/12	12	34	18.1	L0512169	SS
TR34/18.1/20	20	34	18.1	L0512170	SS
TR34/18.1/25	25	34	18.1	L0512171	SS
TR50.5/23.7/12	12	50.5	23.7	L0512172	SS
TR50.5/23.7/20	20	50.5	23.7	L0512173	SS
TR50.5/23.7/25	25	50.5	23.7	L0512174	SS
TR50.5/23.7/32	32	50.5	23.7	L0512175	SS
TR50.5/23.7/38	38	50.5	23.7	L0512176	SS
TR50.5/29.7/12	12	50.5	29.7	L0512177	SS
TR50.5/29.7/20	20	50.5	29.7	L0512178	SS
TR50.5/29.7/25	25	50.5	29.7	L0512179	SS
TR50.5/29.7/32	32	50.5	29.7	L0512180	SS
TR50.5/29.7/38	38	50.5	29.7	L0512181	SS
TR50.5/38.4/12	12	50.5	38.4	L0512182	SS
TR50.5/38.4/20	20	50.5	38.4	L0512183	SS
TR50.5/38.4/25	25	50.5	38.4	L0512184	SS
TR50.5/38.4/32	32	50.5	38.4	L0512185	SS
TR50.5/38.4/38	38	50.5	38.4	L0512186	SS
TR64/44.3/38	38	64	44.3	L0512187	SS
TR64/44.3/51	51	64	44.3	L0512188	SS
TR77.5/56.3/51	51	77.5	56.3	L0512189	SS
TR77.5/56.3/63	63	77.5	56.3	L0512190	SS
TR91/72.1/63	63	91	72.1	L0512191	SS
TR91/72.1/75	75	91	72.1	L0512192	SS
TR106/84.3/75	75	106	84.3	L0512193	SS
TR106/84.3/101.5	101.5	106	84.3	L0512194	SS

Tri-clamp coupling with hose shank - DIN_32676 Norm



Name	Tail/DN	A (mm)	B (mm)	Code	Material
TR34/10/6	6	34	10	L0512119	SS
TR34/10/8	8	34	10	L0512120	SS
TR34/10/10	10	34	10	L0512121	SS
TR34/10/12	12	34	10	L0512122	SS
TR34/10/19	19	34	10	L0512123	SS
TR34/10/25	25	34	10	L0512124	SS
TR34/16/8	8	34	16	L0512125	SS
TR34/16/10	10	34	16	L0512126	SS
TR34/16/12	12	34	16	L0512127	SS
TR34/16/20	20	34	16	L0512128	SS
TR34/16/25	25	34	16	L0512129	SS
TR34/20/8	8	34	20	L0512130	SS
TR34/20/10	10	34	20	L0512131	SS
TR34/20/12	12	34	20	L0512132	SS
TR34/20/20	20	34	20	L0512133	SS
TR34/20/25	25	34	20	L0512134	SS
TR50.5/26/12	12	50.5	26	L0512135	SS
TR50.5/26/20	20	50.5	26	L0512136	SS
TR50.5/26/25	25	50.5	26	L0512137	SS
TR50.5/26/32	32	50.5	26	L0512138	SS
TR50.5/26/38	38	50.5	26	L0512139	SS
TR50.5/32/12	12	50.5	32	L0512140	SS
TR50.5/32/20	20	50.5	32	L0512141	SS
TR50.5/32/25	25	50.5	32	L0512142	SS
TR50.5/32/32	32	50.5	32	L0512143	SS
TR50.5/32/38	38	50.5	32	L0512144	SS
TR50.5/38/12	12	50.5	38	L0512145	SS
TR50.5/38/20	20	50.5	38	L0512146	SS
TR50.5/38/25	25	50.5	38	L0512147	SS
TR50.5/38/32	32	50.5	38	L0512148	SS
TR50.5/38/38	38	50.5	38	L0512149	SS
TR64/50/51	51	64	50	L0512150	SS
TR64/50/63	63	64	50	L0512151	SS
TR91/66/63	63	91	66	L0512152	SS
TR91/66/75	75	91	66	L0512153	SS
TR106/81/75	75	106	81	L0512154	SS
TR106/81/101.5	101.5	106	81	L0512155	SS
TR119/100/101.5	101.5	119	100	L0512156	SS

Tri-clamp coupling with hose shank - ASME_BPE Norm



Name	Tail/DN	A (mm)	B (mm)	Code	Material
TR25/9.4/12	12	25	9.4	L0512104	SS
TR25/15.75/19	19	25	15.75	L0512105	SS
TR50.5/22.9/25	25	50.5	22.9	L0512106	SS
TR50.5/22.9/32	32	50.5	22.9	L0512107	SS
TR50.5/22.9/38	38	50.5	22.9	L0512108	SS
TR50.5/35.1/25	25	50.5	35.1	L0512109	SS
TR50.5/35.1/32	32	50.5	35.1	L0512110	SS
TR50.5/35.1/38	38	50.5	35.1	L0512111	SS
TR64/47.8/38	38	64	47.8	L0512112	SS
TR64/47.8/51	51	64	47.8	L0512113	SS
TR77.5/60.5/51	51	77.5	60.5	L0512114	SS
TR77.5/60.5/63	63	77.5	60.5	L0512115	SS
TR91/72.1/63	63	91	72.1	L0512116	SS
TR91/72.1/75	75	91	72.1	L0512117	SS
TR119/97.6/101.5	101.5	119	97.6	L0512118	SS

Tri-clamp single bolt



DN	Clamp size mm	Code	Material
DN25	25	L0615011	SS
DN40	34	L0615012	SS
DN50	50.5	L0615013	SS
DN65	64	L0615014	SS
DN80	77.5	L0615015	SS
N90	91	L0615016	SS
N100	106	L0615010	SS
DN125	119	L0615017	SS

Tri-clamp double bolt



DN	Clamp size mm	Code	Material
DN25	25	L0615001	SS
DN40	34	L0615002	SS
DN50	50.5	L0615003	SS
DN65	64	L0615004	SS
DN80	77.5	L0615005	SS
DN90	91	L0615006	SS
DN100	106	L0615007	SS
DN125	119	L0615009	SS

Tri-clamp three segment



DN	Clamp size mm	Code	Material
DN25-40	25-40	L0612001	SS
DN50	50	L0612002	SS
DN65	65	L0612003	SS
DN80	80	L0612004	SS
DN100	100	L0612005	SS
DN125	125	L0612006	SS
DN150	150	L0612007	SS
DN200	200	L0612008	SS
DN250	250	L0612009	SS
DN300	300	L0612010	SS

PFA liner



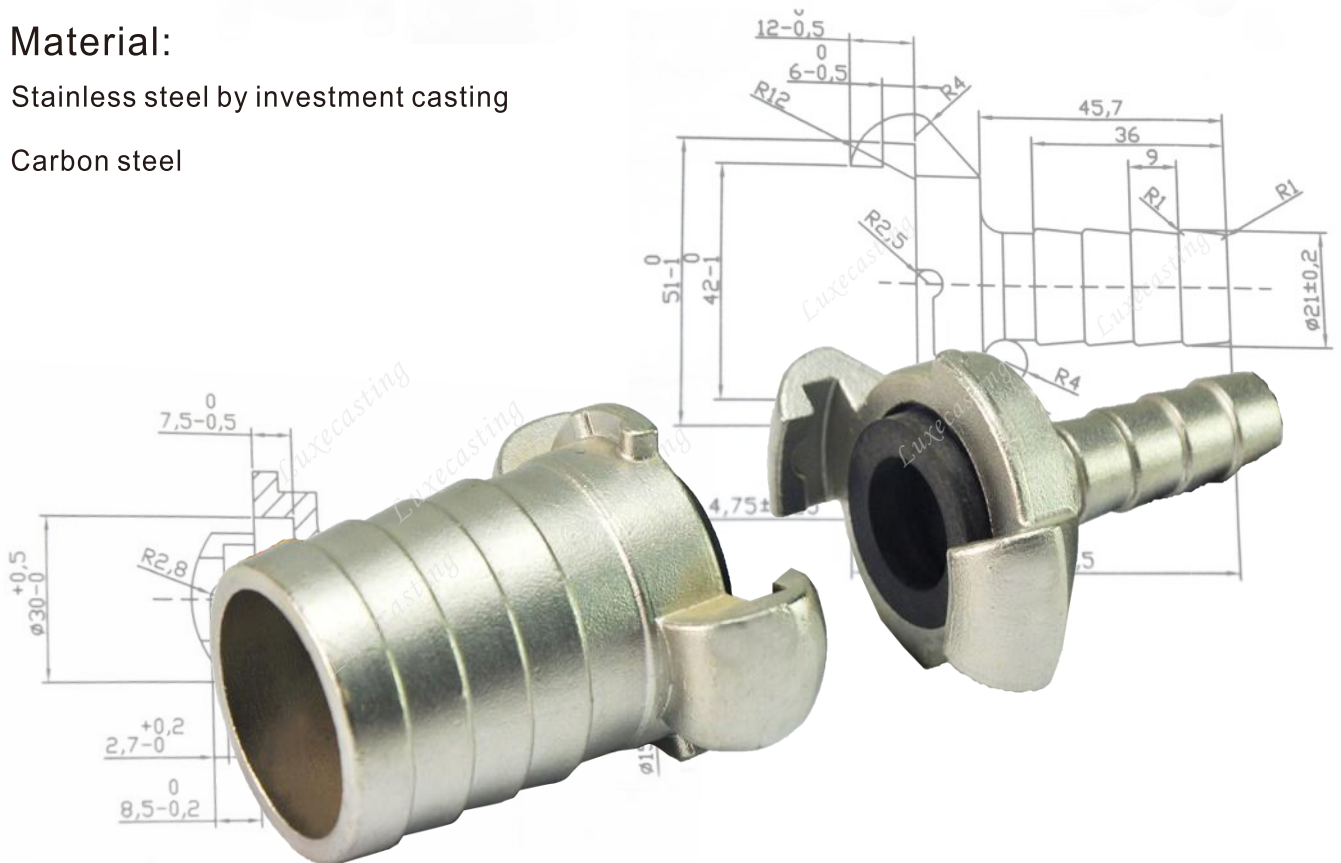
European DIN3489 Chicago US Air Couplings



Material:

Stainless steel by investment casting

Carbon steel



European DIN3489

Hose end



Name	Size	Square Seal	Code	Weight	Material
EUH10	3/8"	FPM	L0701019	-	SS
EUH13	1/2"	FPM	L0701010	0.15	SS
EUH16	5/8"	FPM	L0701020	-	SS
EUH19	3/4"	FPM	L0701009	0.17	SS
EUH25	1"	FPM	L0701008	0.18	SS
EUH32	1 1/4"	FPM	L0701021	-	SS
EUH38	1 1/2"	FPM	L0701022	0.26	SS



EUH10	3/8"	NBR	L0701012	0.15	CS
EUH13	1/2"	NBR	L0701013	0.16	CS
EUH19	3/4"	NBR	L0701015	0.18	CS
EUH25	1"	NBR	L0701016	0.21	CS
EUH32	1 1/4"	NBR	L0701017	0.22	CS
EUH38	1 1/2"	NBR	L0701018	-	CS



EUH13	1/2"	NBR	L0701058	0.16	CS
EUH16	5/8"	NBR	L0701059	-	CS
EUH19	3/4"	NBR	L0701098	0.18	CS
EUH25	1"	NBR	L0701061	0.21	CS
EUH32	1 1/4"	NBR	L0701062	0.22	CS
EUH38	1 1/2"	NBR	L0701063	-	CS

Female thread



Name	Size	Square Seal	Code	Weight	Material
EUF07	1/4"	FPM	L0701031	-	SS
EUF10	3/8"	FPM	L0701032	-	SS
EUF13	1/2"	FPM	L0701007	0.14	SS
EUF16	5/8"	FPM	L0701033	-	SS
EUF19	3/4"	FPM	L0701006	0.14	SS
EUF25	1"	FPM	L0701005	0.20	SS
EUF32	1 1/4"	FPM	L0701034	-	SS
EUF38	1 1/2"	FPM	L0701035	-	SS



EUF07	1/4"	NBR	L0701023	0.13	CS
EUF10	3/8"	NBR	L0701024	0.14	CS
EUF13	1/2"	NBR	L0701025	0.14	CS
EUF19	3/4"	NBR	L0701027	0.15	CS
EUF25	1"	NBR	L0701028	0.18	CS
EUF32	1 1/4"	NBR	L0701029	0.25	CS
EUF38	1 1/2"	NBR	L0701030	-	CS

European DIN3489

Male thread



Name	Size	Square Seal	Code	Weight	Material
EUM07	1/4"	FPM	L0701044	-	SS
EUM10	3/8"	FPM	L0701045	-	SS
EUM13	1/2"	FPM	L0701004	0.13	SS
EUM16	5/8"	FPM	L0701046	-	SS
EUM19	3/4"	FPM	L0701003	0.14	SS
EUM25	1"	FPM	L0701002	0.20	SS
EUM32	1 1/4"	FPM	L0701047	-	SS
EUM38	1 1/2"	FPM	L0701048	0.28	SS



EUM07	1/4"	NBR	L0701036	0.14	CS
EUM10	3/8"	NBR	L0701037	0.15	CS
EUM13	1/2"	NBR	L0701038	0.15	CS
EUM19	3/4"	NBR	L0701040	0.18	CS
EUM25	1"	NBR	L0701041	0.19	CS
EUM32	1 1/4"	NBR	L0701042	0.26	CS
EUM38	1 1/2"	NBR	L0701043	-	CS

Blank cap



Name	Square Seal	Code	Weight	Material
EUC	FPM	L0701011	0.13	SS
EUC	NBR	L0701049	0.15	CS

Seal



Name	Code	Material
EUNBR	L0705004	NBR
EUFPF	L0705010	FPM

Chicago US Air Couplings

Hose tail with 2 claws



Name	Size	Square Seal	Code	Weight	Material
USH07	1/4"	NBR	L0704080	-	CS
USH10	3/8"	NBR	L0704027	0.21	CS
USH13	1/2"	NBR	L0704081	0.24	CS
USH16	5/8"	NBR	L0704082	0.26	CS
USH19	3/4"	NBR	L0704083	0.28	CS
USH25	1"	NBR	L0704057	0.36	CS

Hose tail with 4 claws



Name	Size	Square Seal	Code	Weight	Material
USH32	1 1/4"	NBR	L0704084	0.82	CS
USH38	1 1/2"	NBR	L0704085	0.91	CS
USH50	2"	NBR	L0704034	1.24	CS

Female thread



Name	Size	Square Seal	Code	Weight	Material
USF07	1/4"	NBR	L0704035	-	CS
USF10	3/8"	NBR	L0704036	-	CS
USF13	1/2"	NBR	L0704037	-	CS
USF16	5/8"	NBR	L0704038	-	CS
USF19	3/4"	NBR	L0704039	-	CS
USF25	1"	NBR	L0704040	-	CS

Female thread with 4 claws



Name	Size	Square Seal	Code	Weight	Material
USF32	1 1/4"	NBR	L0704041	-	CS
USF38	1 1/2"	NBR	L0704042	-	CS
USF50	2"	NBR	L0704043	-	CS

Chicago US Air Couplings

Male thread



Name	Size	Square Seal	Code	Weight	Material
USM07	1/4"	NBR	L0704072	-	CS
USM10	3/8"	NBR	L0704073	-	CS
USM13	1/2"	NBR	L0704074	-	CS
USM16	5/8"	NBR	L0704075	-	CS
USM19	3/4"	NBR	L0704076	-	CS
USM25	1"	NBR	L0704077	-	CS



Three ways

Name	Size	Square Seal	Code	Weight	Material
US3WAY	1 1/4"	NBR	L0704025	0.61	CS



Cap

Name	Square Seal	Code	Weight	Material
USBC	NBR	L0704026	0.31	CS



Square seal

Name	Code	Material
USNBR	L0705004	NBR



Australian Air Couplings



Hose tail with 2 claws

Name	Size	Square Seal	Code	Weight	Material
EUW19	3/4"	NBR	L0710001		CS
EUW13	1/2"	NBR	L0710002		CS
EUW25	1"	NBR	L0710003		CS



Female thread with 2 claws

Name	Size	Square Seal	Code	Weight	Material
EUF19	3/4"	NBR	L0710005		CS
EUF13	1/2"	NBR	L0710004		CS
EUF25	1"	NBR	L0710006		CS



Male thread with 2 claws

Name	Size	Square Seal	Code	Weight	Material
EUM19	3/4"	NBR	L0710008		CS
EUM13	1/2"	NBR	L0710007		CS
EUM25	1"	NBR	L0710009		CS

Ground Joint Couplings

Female hose end



Name	Size	Thread	Code	Weight	Material
GJH13	1/2"	NPT	L1321001	0.57	CS
GJH20	3/4"	NPT	L1321002	0.93	CS
GJH25	1"	NPT	L1321003	0.98	CS
GJH32	1 1/4"	NPT	L1321004	1.75	CS
GJH38	1 1/2"	NPT	L1321005	1.85	CS
GJH50	2"	NPT	L1321006	3.00	CS
GJH65	2 1/2"	NPT	L1321007	-	CS
GJH75	3"	NPT	L1321008	-	CS
GJH100	4"	NPT	L1321009	-	CS

Male steam



Name	Size	Thread	Code	Weight	Material
GJM13	1/2"	NPT	L1321010	-	CS
GJM20	3/4"	NPT	L1321011	-	CS
GJM25	1"	NPT	L1321012	-	CS
GJM32	1 1/4"	NPT	L1321013	-	CS
GJM38	1 1/2"	NPT	L1321014	-	CS
GJM50	2"	NPT	L1321015	-	CS
GJM65	2 1/2"	NPT	L1321039	-	CS
GJM75	3"	NPT	L1321040	-	CS
GJM100	4"	NPT	L1321041	-	CS

Male to male with Double nipple

NPSM NPSM



Name	Size	Thread	Code	Weight	Material
GJD20	3/4"	NPSM/NPSM	L1321021	-	CS
GJD25	1"	NPSM/NPSM	L1321022	-	CS
GJD32	1 1/4"	NPSM/NPSM	L1321023	-	CS
GJD38	1 1/2"	NPSM/NPSM	L1321024	-	CS
GJD50	2"	NPSM/NPSM	L1321025	-	CS

Male to male with reducing nipple

NPSM NPT



Name	Size	Thread	Code	Weight	Material
GJS20	1 1/2"-3/4"	NPSM/NPT	L1321016	-	CS
GJS25	1 1/2"-1"	NPSM/NPT	L1321017	-	CS
GJS32	2"-1 1/4"	NPSM/NPT	L1321018	-	CS
GJS38	2"-1 1/2"	NPSM/NPT	L1321019	-	CS
GJS50	2 1/2"-2"	NPSM/NPT	L1321020	-	CS

Interlock boss clamps



Name	Size	Cable	Code	Weight	Material
GBJ4	1/2"	B-4	L1321026	-	CS
GBJ5	1/2"	B-5	L1321027	-	CS
GBJU9	3/4"	BU-9	L1321028	-	CS
GBJ9	3/4"	B-9	L1321029	-	CS
GBJ10	3/4"	B-10	L1321030	-	CS
GBJU14	1"	BU-14	L1321031	-	CS
GBJ14	1"	B-14	L1321032	-	CS
GBJ15	1"	B-15	L1321033	-	CS
GBJ19	1 1/4"	B-19	L1321034	-	CS
GBJ24	1 1/2"	BU-24	L1321035	-	CS
GBJ29	2"	BU-29	L1321036	-	CS
GBJ34	2 1/2"	B-34	L1321037	-	CS
GBJ35	3"	B-35	L1321038	-	CS

SK (DIN20039)



Name	Size	Bolt & Nut	Code	Weight	Material
SK29	1/2"	8*30	L0613023	-	CS
SK34	3/4"	8*35	L0613024	-	CS
SK40	1"	10*40	L0613025	-	CS
SK49	1 1/4"	10*45	L0613026	-	CS
SK60	1 1/2"	10*55	L0613027	-	CS
SK76	2"	10*60	L0613028	-	CS



SL (DIN20039)



Name	Size	Bolt & Nut	Code	Weight	Material
SL22	1/4"	8*30	L0613001	-	CS
SL29	1/2"	8*30	L0613002	-	CS
SL34	3/4"	8*35	L0613003	-	CS
SL40	1"	10*40	L0613004	-	CS
SL49	1 1/4"	10*45	L0613005	-	CS
SL60	1 1/2"	10*55	L0613006	-	CS
SL72	2"	10*60	L0613007	-	CS
SL76	2"	10*60	L0613008	-	CS
SL94	2 1/2"	12*75	L0613009	-	CS
SL115	3"	12*80	L0613010	-	CS
400	3"	10*100	L0613011	-	CS
463	3 1/2"	10*100	L0613012	-	CS
525	3 1/2"	12*130	L0613013	-	CS
550	4"	12*130	L0613014	-	CS
600	4"	12*130	L0613015	-	CS
675	5"	12*130	L0613016	-	CS
769	6"	14*130	L0613017	-	CS
818	6 1/2"	16*150	L0613018	-	CS
875	7"	16*150	L0613019	-	CS
988	8"	16*150	L0613020	-	CS
1125	10"	16*180	L0613021	-	CS
1275	12"	16*210	L0613022	-	CS



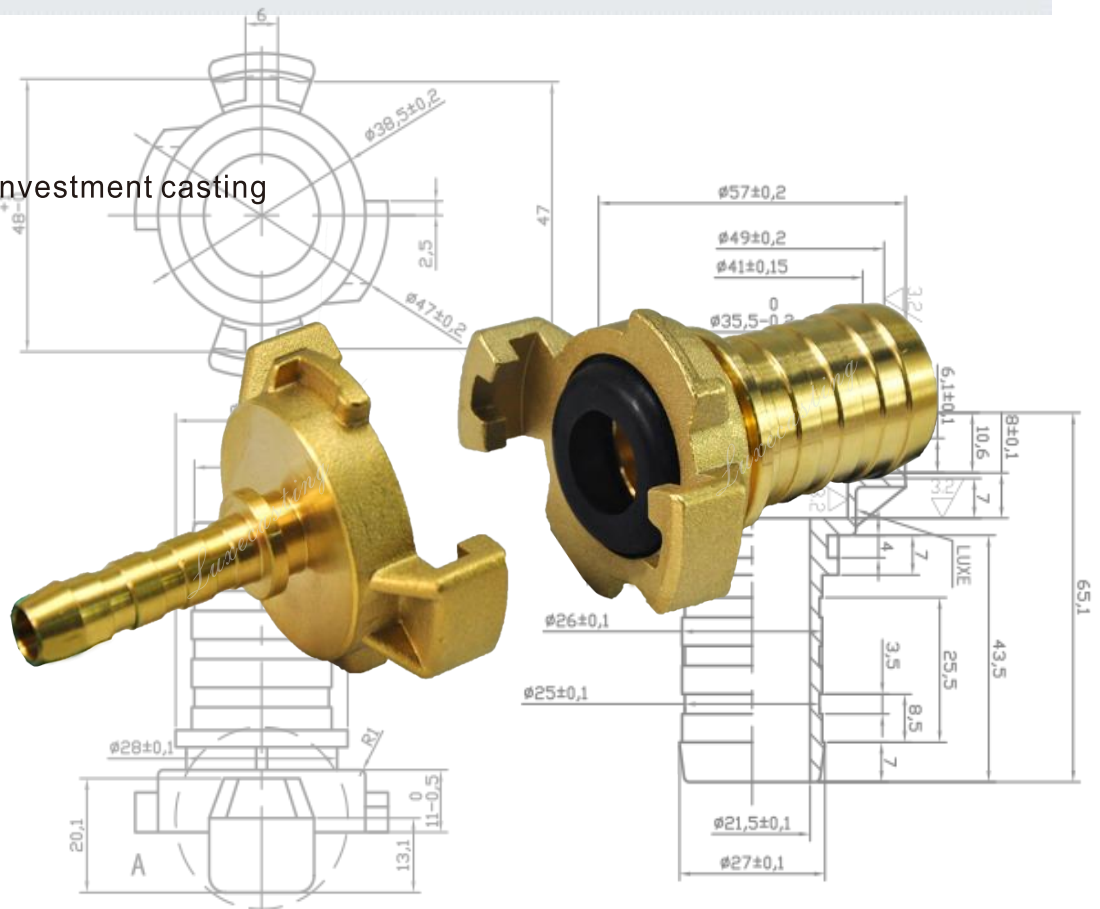
Express couplings NF E 29573



Material:

Stainless steel by investment casting

Brass by forging



Hose end



Name	Size	Square Seal	Code	Weight	Material
EXH10	3/8"	FPM	L0702015	-	SS
EXH13	1/2"	FPM	L0702011	0.15	SS
EXH16	5/8"	FPM	L0702069	-	SS
EXH19	3/4"	FPM	L0702012	0.19	SS
EXH25	1"	FPM	L0702013	0.23	SS
EXH32	1 1/4"	FPM	L0702070	-	SS
EXH38	1 1/2"	FPM	L0702071	0.23	SS



EXH10	3/8"	NBR	L0702043	0.10	BR
EXH13	1/2"	NBR	L0702044	0.10	BR
EXH16	5/8"	NBR	L0702045	0.12	BR
EXH19	3/4"	NBR	L0702050	0.29	BR
EXH25	1"	NBR	L0702083	0.14	BR
EXH32	1 1/4"	NBR	L0702046	0.15	BR
EXH38	1 1/2"	NBR	L0702047	0.18	BR

Female thread



Name	Size	Square Seal	Code	Weight	Material
EXF07	1/4"	FPM	L0702055	-	SS
EXF10	3/8"	FPM	L0702001	0.16	SS
EXF13	1/2"	FPM	L0702009	0.13	SS
EXF16	5/8"	FPM	L0702056	-	SS
EXF19	3/4"	FPM	L0702007	0.20	SS
EXF25	1"	FPM	L0702004	0.22	SS
EXF32	1 1/4"	FPM	L0702057	-	SS
EXF38	1 1/2"	FPM	L0702058	0.27	SS



EXF07	1/4"	NBR	L0702048	0.10	BR
EXF10	3/8"	NBR	L0702049	0.10	BR
EXF13	1/2"	NBR	L0702051	0.10	BR
EXF16	5/8"	NBR	L0702052	-	BR
EXF19	3/4"	NBR	L0702037	0.11	BR
EXF25	1"	NBR	L0702029	0.11	BR
EXF32	1 1/4"	NBR	L0702053	0.16	BR
EXF38	1 1/2"	NBR	L0702054	-	BR

Male thread



Name	Size	Square Seal	Code	Weight	Material
EXM07	1/4"	FPM	L0702065	-	SS
EXM10	3/8"	FPM	L0702042	0.15	SS
EXM13	1/2"	FPM	L0702010	0.16	SS
EXM16	5/8"	FPM	L0702066	-	SS
EXM19	3/4"	FPM	L0702008	0.18	SS
EXM25	1"	FPM	L0702005	0.22	SS
EXM32	1 1/4"	FPM	L0702002	0.24	SS
EXM38	1 1/2"	FPM	L0702067	-	SS



EXM07	1/4"	NBR	L0702059	0.09	BR
EXM10	3/8"	NBR	L0702060	0.11	BR
EXM13	1/2"	NBR	L0702031	0.10	BR
EXM16	5/8"	NBR	L0702061	-	BR
EXM19	3/4"	NBR	L0702041	0.10	BR
EXM25	1"	NBR	L0702062	0.12	BR
EXM32	1 1/4"	NBR	L0702063	0.18	BR
EXM38	1 1/2"	NBR	L0702064	-	BR



Blank cap

Name	Square Seal	Code	Weight	Material
EXC	FPM	L0702003	0.19	SS
EXC	NBR	L0702068	0.10	BR



Express Clamp

Name	Clamping Range	Code	Weight	Material
EXA15	13-15	L0617001	-	CS
EXA17	16-18	L0617002	-	CS
EXA20	19-21	L0617003	0.04	CS
EXA23	22-24	L0617004	0.04	CS
EXA26	25-27	L0617005	0.06	CS
EXA29	28-30	L0617006	0.06	CS
EXA32	31-33	L0617007	0.08	CS
EXA36	34-36	L0617008	0.13	CS
EXA38	37-39	L0617009	0.15	CS



Express seal

Name	Code	Material
EX	L0705001	NBR
EX	L0705008	FPM



Garden coupling



Materials:

Stainless Steel by investment casting

Brass by forging



Production Process



Hose end



Name	Size	Gasket	Code	Weight	Material
GKH10	3/8"	FPM	L0703040	0.08	SS
GKH13	1/2"	FPM	L0703039	0.08	SS
GKH16	5/8"	FPM	L0703054	0.09	SS
GKH19	3/4"	FPM	L0703038	0.09	SS
GKH25	1"	FPM	L0703037	0.10	SS
GKH32	1 1/4"	FPM	L0703036	0.13	SS
GKH38	1 1/2"	FPM	L0703035	0.18	SS



GKH10	3/8"	NBR	L0703027	0.07	BR
GKH13	1/2"	NBR	L0703028	0.07	BR
GKH16	5/8"	NBR	L0703029	0.08	BR
GKH19	3/4"	NBR	L0703030	0.08	BR
GKH25	1"	NBR	L0703031	0.10	BR
GKH32	1 1/4"	NBR	L0703032	0.14	BR
GKH38	1 1/2"	NBR	L0703033	0.18	BR

360° Swivel hose end



Name	Size	Gasket	Code	Weight	Material
GKHS10	3/8"	NBR	L0707008	-	BR
GKHS13	1/2"	NBR	L0707011	0.11	BR
GKHS19	3/4"	NBR	L0707012	0.11	BR
GKHS25	1"	NBR	L0707013	0.12	BR

360° adjustable hose tail



Name	Size	Gasket	Code	Weight	Material
GKHH13	1/2"	NBR	L0703104	0.20	BR
GKHH19	3/4"	NBR	L0703080	0.21	BR
GKHH25	1"	NBR	L0703083	0.26	BR
GKHH32	1 1/4"	NBR	L0708092	0.33	BR
GKHH25	1"	EPDM	L0703056	-	SS

Female thread



Name	Size	Gasket	Code	Weight	Material
GKF07	1/4"	FPM	L0703002	-	SS
GKF10	3/8"	FPM	L0703046	0.08	SS
GKF13	1/2"	FPM	L0703045	0.09	SS
GKF16	5/8"	FPM	L0703003	-	SS
GKF19	3/4"	FPM	L0703044	0.10	SS
GKF25	1"	FPM	L0703043	0.10	SS
GKF32	1 1/4"	FPM	L0703042	0.13	SS
GKF38	1 1/2"	FPM	L0703041	0.17	SS
GKF07	1/4"	NBR	L0703012	-	BR
GKF10	3/8"	NBR	L0703013	0.07	BR
GKF13	1/2"	NBR	L0703014	0.07	BR
GKF16	5/8"	NBR	L0703001	-	BR
GKF19	3/4"	NBR	L0703015	0.08	BR
GKF25	1"	NBR	L0703016	0.08	BR
GKF32	1 1/4"	NBR	L0703017	0.11	BR
GKF38	1 1/2"	NBR	L0703018	0.13	BR

Male thread



Name	Size	Gasket	Code	Weight	Material
GKM07	1/4"	FPM	L0703005	-	SS
GKM10	3/8"	FPM	L0703052	0.08	SS
GKM13	1/2"	FPM	L0703051	0.09	SS
GKM16	5/8"	FPM	L0703006	-	SS
GKM19	3/4"	FPM	L0703050	0.09	SS
GKM25	1"	FPM	L0703049	0.10	SS
GKM32	1 1/4"	FPM	L0703048	0.13	SS
GKM38	1 1/2"	FPM	L0703047	0.16	SS
GKM07	1/4"	NBR	L0703019	-	BR
GKM10	3/8"	NBR	L0703020	0.07	BR
GKM13	1/2"	NBR	L0703021	0.07	BR
GKM16	5/8"	NBR	L0703004	-	BR
GKM19	3/4"	NBR	L0703022	0.07	BR
GKM25	1"	NBR	L0703023	0.08	BR
GKM32	1 1/4"	NBR	L0703024	0.10	BR
GKM38	1 1/2"	NBR	L0703025	0.14	BR



Blank cap

Name	Gasket	Code	Weight	Material
GKC	FPM	L0703053	0.08	SS



GKC	NBR	L0703034	0.13	BR
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Spray with hose end

Name	Size	Gasket	Code	Weight	Material
GKSP13	1/2"	NBR	L0703064	0.18	BR
GKSP16	5/8"	NBR	L0703105	-	BR
GKSP19	3/4"	NBR	L0703067	0.26	BR
GKSP25	1"	NBR	L0703070	0.37	BR



Spray with hose end

Name	Size	Code	Weight	Material
GKSE13	1/2"	L0703076	-	BR
GKSE16	5/8"	L0703106	-	BR
GKSE19	3/4"	L0703077	-	BR
GKSE25	1"	L0703078	-	BR

Garden clamp



Name	Size	Hose D/mm	Code	Weight	Material
GKCP19	3/4"	19 * 3.5	L0709011	-	BR
GKCP25	1"	25 * 3.5	L0709012	-	BR
GKCP32	1 1/4"	32 * 3.5	L0709013	-	BR



Three ways

Name	Size	Gasket	Code	Weight	Material
GK3W	3/4"	NBR	L0703079	0.29	BR

Garden seal



Name	Code	Material
GK-NBR	L0705003	NBR
GK-FPM	L0705019	FPM

Swivel garden seal



Name	Code	Material
SGK-NBR	L0705007	NBR

Hose+Female



Name	Size	Gasket	Code	Weight	Material
GKN19	3/4"	NBR	L0703082	-	BR
GKN25	1"	NBR	L0703100	-	BR





P-series type interchange male thread coupler

Name	Size	Thread	Code	Material
DQM20	3/4"	NPT	L0712002	SS



P-series type interchange hosetail coupler

Name	Size	Gasket	Code	Material
DQE20	3/4"	NBR	L0712007	SS

KC



Name	Size	Thread	Code	Thread	Code	Material
KC13	1/2"	NPT	L0312104	BSPT	L0312135	SS
KC20	3/4"	NPT	L0312105	BSPT	L0312136	SS
KC25	1"	NPT	L0312106	BSPT	L0312137	SS
KC32	1 1/4"	NPT	L0312107	BSPT	L0312138	SS
KC40	1 1/2"	NPT	L0312108	BSPT	L0312139	SS
KC50	2"	NPT	L0312109	BSPT	L0312140	SS
KC65	2 1/2"	NPT	L0312110	BSPT	L0312090	SS
KC75	3"	NPT	L0312111	BSPT	L0312141	SS
KC100	4"	NPT	L0312010	BSPT	L0312019	SS
KC125	5"	NPT	L0312112	BSPT	L0312142	SS
KC150	6"	NPT	L0312113	BSPT	L0312143	SS
KC200	8"	NPT	L0312114	BSPT	L0312144	SS
KC13	1/2"	NPT	L0312123	BSPT	L0312153	CS
KC20	3/4"	NPT	L0312124	BSPT	L0312154	CS
KC25	1"	NPT	L0312125	BSPT	L0312031	CS
KC32	1 1/4"	NPT	L0312126	BSPT	L0312155	CS
KC40	1 1/2"	NPT	L0312127	BSPT	L0312156	CS
KC50	2"	NPT	L0312128	BSPT	L0312157	CS
KC65	2 1/2"	NPT	L0312129	BSPT	L0312158	CS
KC75	3"	NPT	L0312130	BSPT	L0312159	CS
KC100	4"	NPT	L0312131	BSPT	L0312160	CS
KC125	5"	NPT	L0312132	BSPT	L0312161	CS
KC150	6"	NPT	L0312133	BSPT	L0312162	CS
KC200	8"	NPT	L0312134	BSPT	L0312163	CS

Heavy KC



Name	Size	Thread	Code	Thread	Code	Material
KCS13	1/2"	NPT	L0312167	BSPT	L0312215	SS
KCS20	3/4"	NPT	L0312168	BSPT	L0312216	SS
KCS25	1"	NPT	L0312169	BSPT	L0312217	SS
KCS32	1 1/4"	NPT	L0312170	BSPT	L0312218	SS
KCS40	1 1/2"	NPT	L0312171	BSPT	L0312219	SS
KCS50	2"	NPT	L0312172	BSPT	L0312220	SS
KCS65	2 1/2"	NPT	L0312173	BSPT	L0312221	SS
KCS75	3"	NPT	L0312174	BSPT	L0312222	SS
KCS100	4"	NPT	L0312175	BSPT	L0312223	SS
KCS125	5"	NPT	L0312176	BSPT	L0312224	SS
KCS150	6"	NPT	L0312177	BSPT	L0312225	SS
KCS200	8"	NPT	L0312178	BSPT	L0312226	SS



KCS13	1/2"	NPT	L0312179	BSPT	L0312191	CS
KCS20	3/4"	NPT	L0312180	BSPT	L0312192	CS
KCS25	1"	NPT	L0312181	BSPT	L0312193	CS
KCS32	1 1/4"	NPT	L0312182	BSPT	L0312194	CS
KCS40	1 1/2"	NPT	L0312183	BSPT	L0312195	CS
KCS50	2"	NPT	L0312184	BSPT	L0312196	CS
KCS65	2 1/2"	NPT	L0312185	BSPT	L0312197	CS
KCS75	3"	NPT	L0312186	BSPT	L0312198	CS
KCS100	4"	NPT	L0312187	BSPT	L0312199	CS
KCS125	5"	NPT	L0312188	BSPT	L0312200	CS
KCS150	6"	NPT	L0312189	BSPT	L0312201	CS
KCS200	8"	NPT	L0312190	BSPT	L0312202	CS

Hose Mender



Name	Size	Code	Material
HMD13	1/2"	L0312056	SS
HMD20	3/4"	L0312057	SS
HMD25	1"	L0312058	SS
HMD32	1 1/4"	L0312059	SS
HMD40	1 1/2"	L0312060	SS
HMD50	2"	L0312061	SS
HMD65	2 1/2"	L0312062	SS
HMD75	3"	L0312063	SS
HMD100	4"	L0312064	SS
HMD125	5"	L0312065	SS
HMD150	6"	L0312066	SS
HMD200	8"	L0312067	SS
HMD250	10"	L0312068	SS
HMD300	12"	L0312069	SS
HMD13	1/2"	L0312042	CS
HMD20	3/4"	L0312043	CS
HMD25	1"	L0312044	CS
HMD32	1 1/4"	L0312045	CS
HMD40	1 1/2"	L0312046	CS
HMD50	2"	L0312047	CS
HMD65	2 1/2"	L0312048	CS
HMD75	3"	L0312049	CS
HMD100	4"	L0312050	CS
HMD125	5"	L0312051	CS
HMD150	6"	L0312052	CS
HMD200	8"	L0312053	CS
HMD250	10"	L0312054	CS
HMD300	12"	L0312055	CS

Hose Mender



Name	Size	Code	Weight	Material
DN06	1/8"	L0312092	0.01	BR
DN08	1/4"	L0312093	0.01	BR
DN10	3/8"	L0312094	0.02	BR
DN13	1/2"	L0312099	0.03	BR
DN15	1/2"	L0312095	0.03	BR
DN20	3/4"	L0312096	0.06	BR
DN25	1"	L0312097	0.08	BR
DN32	1 1/4"	L0312098	0.12	BR

Ferrule



Name	Size	Code	Material
KCS13	1/2"	L0312242	SS
KCS20	3/4"	L0312243	SS
KCS25	1"	L0312244	SS
KCS32	1 1/4"	L0312245	SS
KCS40	1 1/2"	L0312246	SS
KCS50	2"	L0312247	SS
KCS65	2 1/2"	L0312248	SS
KCS75	3"	L0312249	SS
KCS100	4"	L0312250	SS
KCS125	5"	L0312251	SS
KCS150	6"	L0312252	SS
KCS200	8"	L0312253	SS



KCS13	1/2"	L0312227	CS
KCS20	3/4"	L0312228	CS
KCS25	1"	L0312229	CS
KCS32	1 1/4"	L0312079	CS
KCS40	1 1/2"	L0312080	CS
KCS50	2"	L0312081	CS
KCS65	2 1/2"	L0312082	CS
KCS75	3"	L0312083	CS
KCS100	4"	L0312084	CS
KCS125	5"	L0312085	CS
KCS150	6"	L0312086	CS
KCS200	8"	L0312087	CS

Male thread serrated hose shank



Name	Size	Code	Weight	Material
AIRE20	3/4"	L0901207		CS
AIRE50	2"	L0901102	0.73	CS

Male thread with NBR gasket



Name	Size	Code	Weight	Material
AIRM20CS	3/4"	L0901208	-	CS
AIRM50CS	2"	L0901103	0.48	CS

Female thread with nut

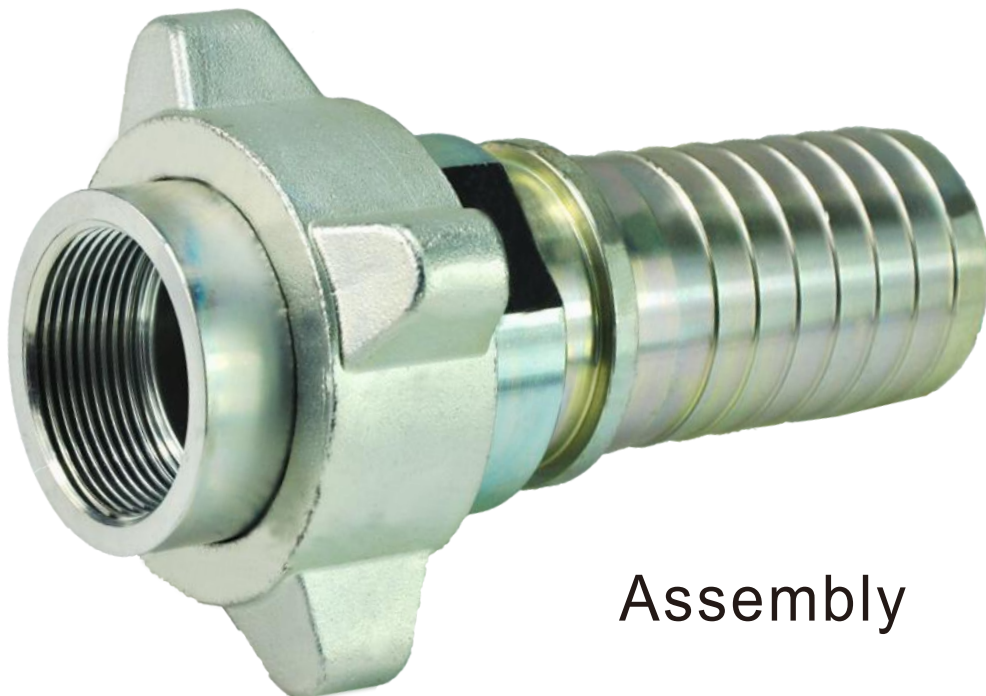


Name	Size	Code	Weight	Material
AIRF20	3/4"	L0901209	-	CS
AIRF50	2"	L0901104	0.85	CS

Seal



DN	Size	Code	Weight	Material
20	3/4"	L0904005	-	NBR
50	2"	L0904003	0.01	NBR



Assembly

Quick Release Coupling

Female



Name	Size	Code	Material
DN6	1/4"	L3201001	SS
DN10	3/8"	L3201002	SS
DN15	1/2"	L3201003	SS
DN20	3/4"	L3201004	SS
DN25	1"	L3201005	SS
DN6	1/4"	L3201006	BR
DN10	3/8"	L3201007	BR
DN15	1/2"	L3201008	BR
DN20	3/4"	L3201009	BR
DN25	1"	L3201010	BR
DN6	1/4"	L3201011	CS
DN10	3/8"	L3201012	CS
DN15	1/2"	L3201013	CS
DN20	3/4"	L3201014	CS
DN25	1"	L3201015	CS

Male



Name	Size	Code	Material
DN6	1/4"	L3202001	SS
DN10	3/8"	L3202002	SS
DN15	1/2"	L3202003	SS
DN20	3/4"	L3202004	SS
DN25	1"	L3202005	SS
DN6	1/4"	L3202006	BR
DN10	3/8"	L3202007	BR
DN15	1/2"	L3202008	BR
DN20	3/4"	L3202009	BR
DN25	1"	L3202010	BR
DN6	1/4"	L3202011	CS
DN10	3/8"	L3202012	CS
DN15	1/2"	L3202013	CS
DN20	3/4"	L3202014	CS
DN25	1"	L3202015	CS

Water couplings - Male thread



Name	Size	Thread	Code	Weight	Material
WCM07	1/4"	BSPP	L0302127	0.02	BR
WCM10	3/8"	BSPP	L0302128	0.03	BR
WCM13	1/2"	BSPP	L0302129	0.04	BR
WCM19	3/4"	BSPP	L0302130	0.06	BR
WCM25	1"	BSPP	L0302131	0.08	BR
WCM32	1 1/4"	BSPP	L0302132	0.11	BR
WCM38	1 1/2"	BSPP	L0302133	0.18	BR
WCM50	2"	BSPP	L0302134	0.25	BR

Water couplings - Female thread



Name	Size	Code	Weight	Thread seal	Material
WCF10	3/8"	L0304056	0.02	NBR	BR
WCF13	1/2"	L0304057	0.03	NBR	BR
WCF19/13	3/4"	L0304058	0.04	NBR	BR
WCF19	3/4"	L0304059	0.05	NBR	BR
WCF25	1"	L0304060	0.06	NBR	BR
WCF32	1 1/4"	L0304061	0.09	NBR	BR
WCF38	1 1/2"	L0304062	0.17	NBR	BR
WCF50	2"	L0304063	0.24	NBR	BR

Ear clamps



OD Hose (MIN-MAX)	Weight	Code	Material
5-7	-	L0611001	SS
7-9	-	L0611002	SS
9-11	-	L0611003	SS
11-13	-	L0611004	SS
13-15	-	L0611005	SS
15-18	-	L0611006	SS
17-20	-	L0611007	SS
20-23	-	L0611008	SS
23-27	-	L0611009	SS
25-28	0.301	L0611010	SS
28-31	0.4	L0611011	SS
31-34	0.659	L0611012	SS
34-37	1.657	L0611013	SS
37-40	2.618	L0611014	SS



5-7	-	L0611015	CS
7-9	-	L0611016	CS
9-11	-	L0611017	CS
11-13	-	L0611018	CS
13-15	-	L0611019	CS
15-18	-	L0611020	CS
17-20	-	L0611021	CS
20-23	-	L0611022	CS
23-27	-	L0611023	CS
25-28	-	L0611024	CS
28-31	-	L0611025	CS
31-34	-	L0611026	CS
34-37	-	L0611027	CS
37-40	-	L0611028	CS

Worm screw clamps



OD Hose (MIN-MAX)	Bandwidth	Code	Material	Code	Material
6-10	8	L0610001	SS	L0610035	CS
6-13	8	L0610002	SS	L0610036	CS
6-16	8	L0610003	SS	L0610037	CS
11-20	8	L0610004	SS	L0610038	CS
13-23	8	L0610005	SS	L0610039	CS
16-25	8	L0610006	SS	L0610040	CS
14-27	8	L0610007	SS	L0610041	CS
6-16	12.7	L0610008	SS	L0610042	CS
11-20	12.7	L0610009	SS	L0610043	CS
12-23	12.7	L0610010	SS	L0610044	CS
11-25	12.7	L0610011	SS	L0610045	CS
14-27	12.7	L0610012	SS	L0610046	CS
14-32	12.7	L0610013	SS	L0610047	CS
17-38	12.7	L0610014	SS	L0610048	CS
19-44	12.7	L0610015	SS	L0610049	CS
27-51	12.7	L0610016	SS	L0610050	CS
33-57	12.7	L0610017	SS	L0610051	CS
40-63	12.7	L0610018	SS	L0610052	CS
46-70	12.7	L0610019	SS	L0610053	CS
52-76	12.7	L0610020	SS	L0610054	CS
59-82	12.7	L0610021	SS	L0610055	CS
65-89	12.7	L0610022	SS	L0610056	CS
71-95	12.7	L0610023	SS	L0610057	CS
78-101	12.7	L0610024	SS	L0610058	CS
84-108	12.7	L0610025	SS	L0610059	CS
64-114	12.7	L0610026	SS	L0610060	CS
76-120	12.7	L0610027	SS	L0610061	CS
76-127	12.7	L0610028	SS	L0610062	CS
82-134	12.7	L0610029	SS	L0610063	CS
89-140	12.7	L0610030	SS	L0610064	CS
95-146	12.7	L0610031	SS	L0610065	CS
102-152	12.7	L0610032	SS	L0610066	CS
114-165	12.7	L0610033	SS	L0610067	CS
127-178	12.7	L0610034	SS	L0610068	CS

Superior clamps



OD Hose (MIN-MAX)	Thick	Code	Material	Code	Material
17-19	0.6 * 18	L0613066	SS	L0613029	CS
20-22	0.6 * 18	L0613067	SS	L0613030	CS
23-25	0.6 * 18	L0613068	SS	L0613031	CS
26-28	0.6 * 18	L0613069	SS	L0613032	CS
29-31	0.8 * 20	L0613070	SS	L0613033	CS
32-35	0.8 * 20	L0613071	SS	L0613034	CS
36-39	0.8 * 20	L0613072	SS	L0613035	CS
40-43	0.8 * 20	L0613073	SS	L0613036	CS
44-47	1.2 * 22	L0613074	SS	L0613037	CS
48-51	1.2 * 22	L0613075	SS	L0613038	CS
52-55	1.2 * 22	L0613076	SS	L0613039	CS
56-59	1.2 * 22	L0613077	SS	L0613040	CS
60-63	1.2 * 22	L0613078	SS	L0613041	CS
64-67	1.5 * 24	L0613079	SS	L0613042	CS
68-73	1.5 * 24	L0613080	SS	L0613043	CS
74-79	1.5 * 24	L0613081	SS	L0613044	CS
80-85	1.5 * 24	L0613082	SS	L0613045	CS
86-91	1.5 * 24	L0613083	SS	L0613046	CS
92-97	1.5 * 24	L0613084	SS	L0613047	CS
98-103	1.5 * 24	L0613085	SS	L0613048	CS
104-112	1.5 * 24	L0613086	SS	L0613049	CS
113-121	1.5 * 24	L0613087	SS	L0613050	CS
122-130	1.5 * 24	L0613088	SS	L0613051	CS
131-139	1.7 * 26	L0613089	SS	L0613052	CS
140-148	1.7 * 26	L0613090	SS	L0613053	CS
149-161	1.7 * 26	L0613091	SS	L0613054	CS
162-174	1.7 * 26	L0613092	SS	L0613055	CS
175-187	1.7 * 26	L0613093	SS	L0613056	CS
188-200	1.7 * 26	L0613094	SS	L0613057	CS
201-213	1.7 * 26	L0613095	SS	L0613058	CS
214-226	1.7 * 26	L0613096	SS	L0613059	CS
227-239	1.7 * 26	L0613097	SS	L0613060	CS
240-252	1.7 * 26	L0613098	SS	L0613061	CS
253-265	1.7 * 26	L0613099	SS	L0613062	CS
266-278	1.7 * 26	L0613100	SS	L0613063	CS
279-291	1.7 * 26	L0613101	SS	L0613064	CS
292-304	1.7 * 26	L0613102	SS	L0613065	CS



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Spherical Couplings



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★ PN40 for concrete

P coupling type-female hosetail



Name	Size	Code	Weight	Material
PFS-S 70x50	50	L1906007	-	CS
PFS-S 70x60	60	L1906008	-	CS
PFS-S 70x65	65	L1906011	-	CS
PFS-S 89x65	65	L1906021	-	CS

P coupling type-male hosetail



Name	Size	Code	Weight	Material
PMS-S 70x50	50	L1905007	-	CS
PMS-S 70x60	60	L1905008	-	CS
PMS-S 70x65	65	L1905010	-	CS
PMS-S 89x65	65	L1905019	-	CS

P coupling type-female inner-thread



Name	Size	Code	Weight	Material
PFF 70-G21/2"	21/2"	L1906009	-	CS
PFF 89-G21/2"	21/2"	L1906022	-	CS
PFF 89-G3"	3"	L1906024	-	CS
PFF 70-G3"	3"	L1906012	-	CS

P coupling type-male inner-thread



Name	Size	Code	Weight	Material
PMM 70-G21/2"	21/2"	L1905009	-	CS
PMM 89-G21/2"	21/2"	L1905021	-	CS
PMM 89-G3"	3"	L1905025	-	
PMM 70-G3"	3"	L1905014	-	CS

P coupling type-female with hole



Name	Size	Code	Weight	Material
PFS 70x76	76	L1906006	-	CS
PFS 89 x85	85	L1906023	-	CS

P coupling type-male with hole



Name	Size	Code	Weight	Material
PMS 70-76	76	L1905015	-	CS
PMS 89-85	85	L1905020	-	CS

B coupling type-male external - thread



DN	Size	Code	Hose tail	Material
BFM 50xG2"	2"	L3603035	93	CS
BFM 108xG4"	4"	L3603034	148	CS
BMM 50xG2"	2"	L3602037	150	CS
BMM 108xG4"	4"	L3602036	195	CS

B coupling type(BYF F-F-M)



DN	Size	Code	Weight	Material
BYF 50F-50F-50M	2"	L3690033	-	CS
BYF 108F-108F-108M	4"	L3690031	-	CS

B coupling type(BYM M-M-F)



DN	Size	Code	Weight	Material
BYM 50M-50M-50F	2"	L3690034	-	CS
BYM 108M-108M-108F	4"	L3602032	-	CS

B coupling type-(with flange)Female



DN	Size	Code	Weight	Material
BFSF108-125	4"	L3690027	-	CS
BFSF108-150	4"	L3690029	-	CS

B coupling type-(with flange)Male



DN	Size	Code	Weight	Material
BMSF108-125	4"	L3690025	-	CS
BMSF108-150	4"	L3690026	-	CS

B coupling type-Reducing



DN	Size	Code	Weight	Material
BF50-BM108	4"	L3602031	-	CS
BF108-BM50	4"	L3603030	-	CS

P coupling type



DN	Size	Code	Hose tail	Material
PFS 89-76	3.5"	L1906103	218	CS

★ PN10 for water



P coupling type-female hosetail

Name	Size	Code	Weight	Material
PFS 50x50	2"	L1906054	-	CS
PFS 70x76	2 1/2"	L1906055	-	CS
PFS 89x89	3"	L1906056	-	CS
PFS 108x100	4"	L1906070	-	CS
PFS 133x125	5 1/2"	L1906066	-	CS
PFS 159x150	6"	L1906068	-	CS

P coupling type-male hosetail



Name	Size	Code	Weight	Material
PMS 50x50	2"	L1905052	-	CS
PMS 70x76	2 1/2"	L1905053	-	CS
PMS 89x89	3"	L1905054	-	CS
PMS 108x100	4"	L1905061	-	CS
PMS 133x125	5 1/2"	L1905059	-	CS
PMS 159x150	6"	L1905060	-	CS

B coupling type-female hosetail



DN	Size	Code	Weight	Material
BFS 50x50	2"	L3503023	-	CS
BFS 76x79	3"	L3503019	-	CS
BFS 108x100	4"	L3503005	-	CS
BFS 159x149	6"	L3603003	-	CS
BFS 194x198	8"	L3603022	-	CS

B coupling type-male hosetail



DN	Size	Code	Weight	Material
BFM50	2"	L3502020	-	CS
BFM80	3"	L3502015	-	CS
BFM100	4"	L3502005	-	CS
BFM150	6"	L3602018	-	CS
BFM200	8"	L3602019	-	CS

Ferrari type -female hosetail



Name	Size	Code	Weight	Material
IFS 108x100	4"	L3590010	-	CS
IFS 159x148	6"	L3590015	-	CS
IFS 194x198	8"	L3590020	-	CS

Ferrari type -male hosetail



Name	Size	Code	Weight	Material
IMS 108x100	4"	L3590007	-	CS
IMS 159x148	6"	L3590013	-	CS
IMS 194x198	8"	L3590017	-	CS



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Grooved Coupling & Clamps



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Concrete hose coupling



Name	Size	Code	Weight	Material
VIC60/55	2"-2"	L0901001	1.61	CS
VIC73/55	2 1/2"-2"	L0901002	1.82	CS
VIC60/67	2"-2 1/2"	L0901003	4.09	CS
VIC73/67	2 1/2"-2 1/2"	L0901004	3.03	CS
VIC90/67	3"-2 1/2"	L0901007	4.32	CS
VIC90/80	3"-3"	L0901005	8.57	CS
VIC97/80	3 1/4"-3"	L0901008	5.78	CS
VIC114/86	4"-3"	L0901006	5.93	CS
VIC114/107	4"-4"	L0901009	5.00	CS
VIC127/107	4 1/2"-4"	L0901011	9.43	CS
VIC148/133	5 1/2"-5"	L0901010	10.28	CS

★ More sizes can be customized upon request

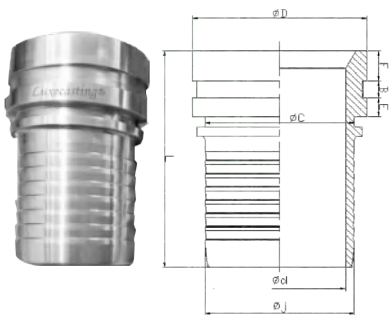
Concrete Ferrule



Name	Size	Code	Weight	Material
VIF60/75	2"	L0902001	1.67	CS
VIF77/91	2"-2 1/2"	L0902002	3.71	CS
VIF81/91	3"-2 1/2"	L0902003	3.23	CS
VIF102/111	4"-3"	L0902005	4.85	CS
VIF87/106	3"	L0902004	3.79	CS
VIF113/137	4"	L0902006	8.32	CS
VIF121/137	4 1/2"	L0902008	6.67	CS
VIF142/160	5"	L0902007	8.40	CS

★ More sizes can be customized upon request

Grooved Couplings



Name	Code	L	ΦC	ΦD	Φd	Φj	B	E	F	Material
GC-42.4-20	-	83	32.5	42.4	28	32.5	8	5	16	CS
GC-48.3-24	-	83	38.5	48.3	32	39.5	8	5	16	CS
GC-60.3-32	L9003025	88	50.5	60.3	42.8	51.5	9	5	16	CS
GC-76.1-40	L9003026	113	63.5	76.1	54.5	63.5	9	10	16	CS
GC-88.9-48	L9003027	115	76	88.9	67.2	76.2	9	10	16	CS
GC-114.3-64	L9003024	155.5	100.5	114.3	90	101.6	9.5	10	16	CS
GC-139.7-80	-	183.5	125	139.7	116	126.5	9.5	10	16	CS
GC-165.1-96	L9003028	220	151.4	165.1	140	152.4	9.5	10	16	CS
GC-219.1-128	L9003029	286	200.5	219.1	187	203.2	12	10	19.1	CS

Snap coupling



DN	Size	Code	Square seal	Material
DN50-60.3MM	2"	L0609001	NBR	CS
DN65-73MM	2 1/2"	L0609002	NBR	CS
DN75-89MM	3"	L0609003	NBR	CS
DN100-114MM	4"	L0609004	NBR	CS
DN100-116MM	4"	L0609005	NBR	CS
DN125-142MM	5"	L0609006	NBR	CS
DN150-168MM	6"	L0609007	NBR	CS
DN180-230MM	7"	L1513027	NBR	CS

CP



Name	Size	Code	Square seal	Material
CP25	1"	L0609020	NBR	SS
CP32	1 1/4"	L0609021	NBR	SS
CP40	1 1/2"	L0609022	NBR	SS
CP50	2"	L0609023	NBR	SS
CP65	2 1/2"	L0609024	NBR	SS
CP100	4"	L0609025	NBR	SS
CP125	5"	L0609026	NBR	SS
CP150	6"	L0609027	NBR	SS





JINFLEX & JIN COUPLING

Mortar Coupling



NAHAD

PED
2014/68/EU



bsi.



GL



Lloyd's Register



MORTAR COUPLINGS

Sizes:

DN25 up to DN50

Materials:

CS

Working Pressure:

50 bar

Thread type:

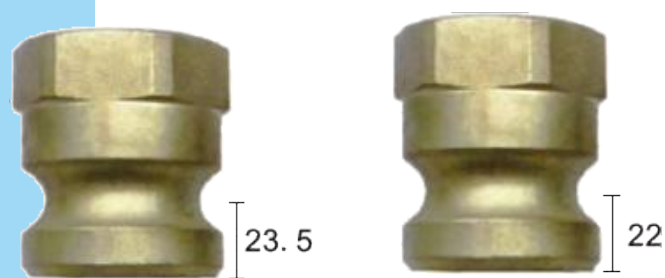
BSPP : EN ISO228-1 / DIN ISO 228-1

Coupling Gaskets:

NBR (-30°C/+120°C)

Applications:

To supply mortar, concrete or screed at pumps, spraying devices, plastering machines, etc.



System 22 & 23.5



Carbon Steel Mortar Investment Casting Process

Wax pattern



Ceramic shell



Cut off & Grinding



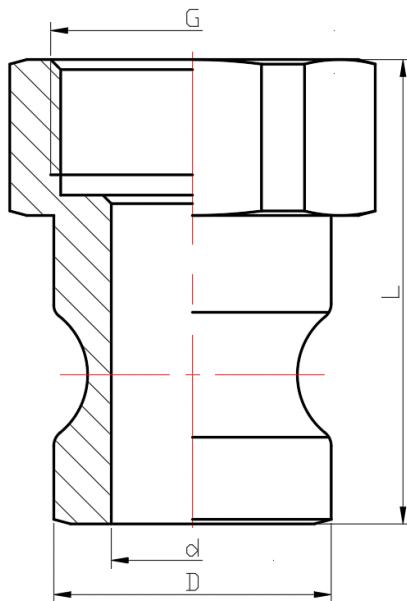
Machining



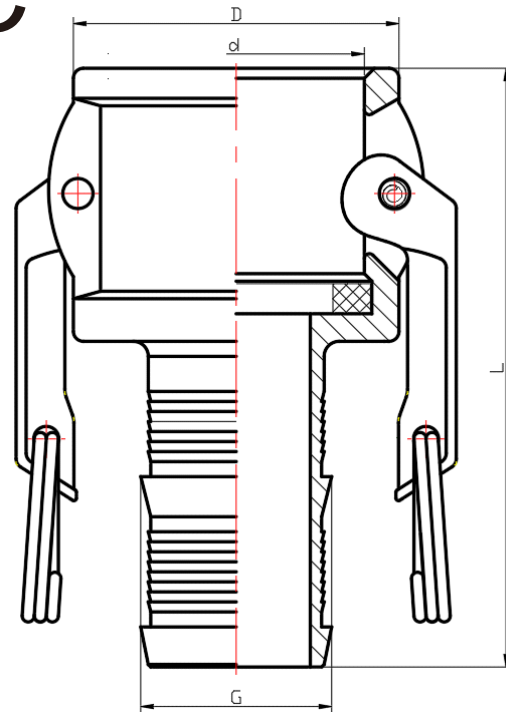
Assembly



A

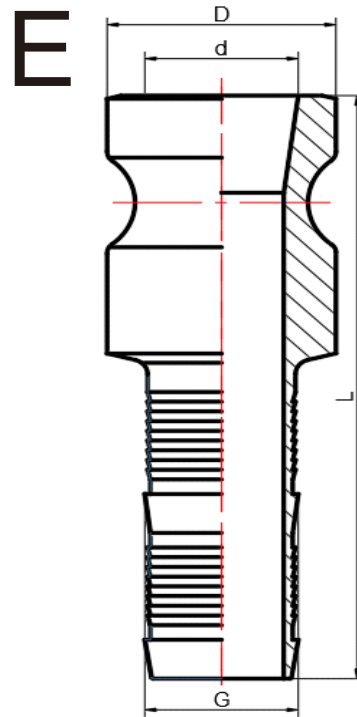
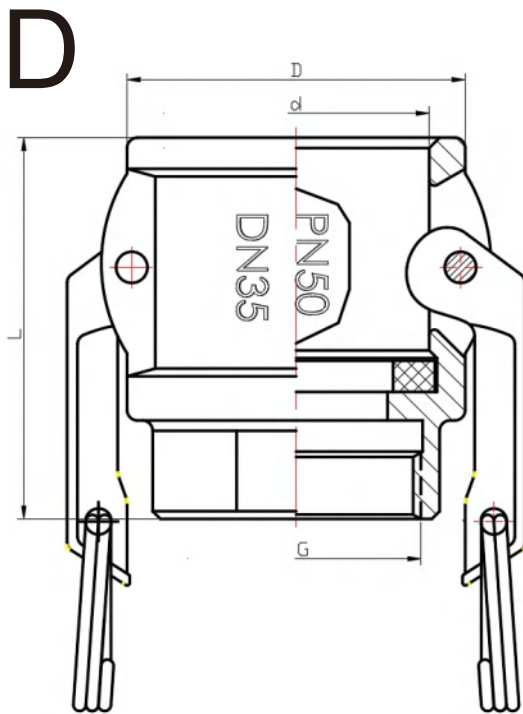


C



Name(A)	G	D	d	L
DN25-1"	G1"	41	24	66.5
DN25-1 1/4"	G1 1/4"	41	24	68.5
DN35-1"	G1"	50	33	68
DN35-1 1/4"	G1 1/4"	50	33	70
DN35-1 1/2"	G1 1/2"	50	33	70
DN50-2"	G2"	63	44	72
DN50-2 1/2"	G2 1/2"	63	44	73

Name(C)	G	D	d	L
DN25 (22mm)	26.5	54	41.5	137.5
DN35 (22mm)	38	64.8	51	119.5
DN50 (22mm)	53	78	64	124.5
DN35 (23.5mm)	38	64.8	51	119.5
DN50 (23.5mm)	53	78	64	124.5



Name(D)	G	D	d	L
DN25 (22mm)	G1"	54	41.5	72.5
DN35 (22mm)	G1 1/4"	64.8	51	73.5
DN35 (22mm)	G1 1/2"	64	51	73.5
DN50 (22mm)	G2"	78	64	74.5
DN25 (23.5mm)	G1"	54	41.5	72.5
DN35 (23.5mm)	G1 1/4"	64.8	51	73.5
DN35 (23.5mm)	G1 1/2"	64.8	35	73.5
DN50 (23.5mm)	G2"	78	64	74.5

Name(E)	G	D	d	L
DN25 (22mm)	26.8	41	27.5	120
DN35 (22mm)	38	50	33	120
DN50 (22mm)	53.5	63	42	144
DN50-35 (22mm)	38	63	48	122
DN35-25 (22mm)	27.5	50	33	121.5
DN25 (23.5mm)	26.5	41	27.5	120.5
DN35 (23.5mm)	38	50	33	120
DN50 (23.5mm)	53	63	48	125

Mortar couplings with female thread



Name	Size	Code	Weight	Thread	Material
MT-D25	DN25	L1004002	0.65	BSPP	CS
MT-D27	DN27	L1004003	0.77	BSPP	CS
MT-D35/25	DN35	L1004004	0.70	BSPP	CS
MT-D35/32	DN35	L1004005	0.77	BSPP	CS
MT-D35/38	DN35	L1004001	0.73	BSPP	CS
MT-D50	DN50	L1004010	0.99	BSPP	CS
MTP-D50	DN50	L1004012	-	BSPP	PP

Male adapter with female thread



Name	Size	Code	Weight	Thread	Material
MT-A25	DN25	L1001001	0.28	BSPP	CS
MT-A27	DN27	L1001002	0.52	BSPP	CS
MT-A27/32	DN27	L1001003	0.46	BSPP	CS
MT-A35/25	DN35	L1001004	0.58	BSPP	CS
MT-A35/32	DN35	L1001005	0.70	BSPP	CS
MT-A35	DN35	L1001006	0.68	BSPP	CS
MT-A50	DN50	L1001007	0.62	BSPP	CS
MT-A50/65	DN50	L1001008	1.00	BSPP	CS

Male adapter on both ends reduced



Name	Size	Code	Material
MTA25/A25	DN25/DN25	L1002001	CS
MTA35/A35	DN35/DN35	L1002002	CS
MT-B35/A25	DN35/DN25	L1002003	CS
MT-A35/A25	DN35/DN25	L1002004	CS
MT-B35/A25	DN35/DN25	L1002005	CS
MTA50/A25	DN50/DN25	L1002006	CS
MT-B50/A25	DN50/DN25	L1002007	CS
MT-A50/A35	DN50/DN35	L1002008	CS
MT-B50/B35	DN50/DN35	L1002009	CS

Mortar Type D-swivel thread



Name	Size	Code	Weight	Material
MT-C27	DN27	L1003004	-	AL

Female adapter with hose stem



Name	Size	Code	Weight	Material
MT-C25	DN25	L1003008	0.48	CS
MT-C35	DN35	L1003002	0.8	CS
MT-C35/42	DN35	L1003009	0.97	CS
MT-C50/42	DN50	L1003010	1.2	CS
MT-C50	DN50	L1003003	1.25	CS

Female adapter with hose stem and collar



Name	Size	Code	Weight	Material
MT-C25	DN25	L1003011	0.48	CS
MT-C27/25	DN27	L1003012	-	CS
MT-C35	DN35	L1003013	0.8	CS
MT-C35/42	DN35	L1003014	0.97	CS
MT-C50/42	DN35	L1003015	1.2	CS
MT-C50	DN50	L1003016	1.25	CS

Male adapter with hose stem

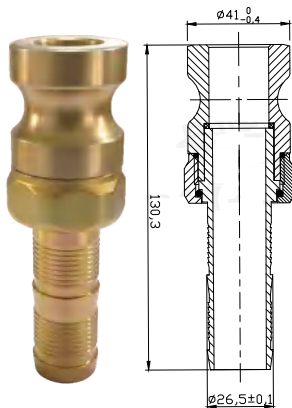


Name	Size	Code	Weight	Material
MT-E25	DN25	L1005002	0.48	CS
MT-E27	DN27	L1005003	0.55	CS
MT-E35/25	DN35	L1005006	0.8	CS
MT-E35	DN35	L1005001	0.83	CS
MT-E35/42	DN35	L1005007	0.9	CS
MT-E50/35	DN50	L1005008	1.20	CS
MT-E50/42	DN50	L1005009	1.25	CS
MT-E50	DN50	L1005004	1.30	CS

Male adapter with hose stem and collar



Name	Size	Code	Weight	Material
MT-E25	DN25	L1005010	0.48	CS
MT-E27	DN27	L1005011	0.55	CS
MT-E35/25	DN35	L1005012	0.8	CS
MT-E35	DN35	L1005013	0.83	CS
MT-E35/42	DN35	L1005014	0.9	CS
MT-E50/35	DN50	L1005015	1.20	CS
MT-E50/42	DN50	L1005016	1.25	CS
MT-E50	DN50	L1005017	1.30	CS



Type-E Motar Coupling

Name	Inch	Code	Weight	Material
E25-22	DN25	L1005024	-	CS

Crimping Ferrule



Name	Size	Code	Weight	Material
MTFR19	19*6	L1014005	0.125	CS
MTFR25	25*7	L1014002	0.121	CS
MTFR35	35*7	L1014003	0.218	CS
MTFR38	38*7	L1014006	0.223	CS
MTFR42	42*7	L1014007	0.246	CS
MTFR50	50*7	L1014001	0.497	CS



Parts

Name	Code	Material
DN50	L9001658	CS

Square Seal - NBR



DN	Inch	Code	OD	ID	Colour	Material
DN15	1/2"	L1090017	36.5	17.5	Black	NBR
DN20	3/4"	L1090076	35	22	Black	NBR
DN25	1"	L1090077	40	27	Black	NBR
DN32	1 1/4"	L1090078	50	35	Black	NBR
DN40	1 1/2"	L1090079	56	41	Black	NBR
DN50	2"	L1090080	67	51	Black	NBR

Square Seal - EPDM



DN	Inch	Code	OD	ID	Colour	Material
DN15	1/2"	L1090099	36.5	17.5	Black	EPDM
DN20	3/4"	L1090100	35	22	Black	EPDM
DN25	1"	L1090101	40	27	Black	EPDM
DN32	1 1/4"	L1090102	50	35	Black	EPDM
DN40	1 1/2"	L1090103	56	41	Black	EPDM
DN50	2"	L1090104	67	51	Black	EPDM

Sandblast couplings



Name	Size	OD Hose	Square Seal	Code	Weight	Material
Q1	1"	39	NBR	L2501001	0.48	CS
Q2/75	1 1/4"	48 * 75	NBR	L2501002	-	CS
Q2/100	1 1/4"	48 * 100	NBR	L2501003	-	CS
Q2/120	1 1/4"	48 * 120	NBR	L2501004	-	CS
Q3/51	1 1/2"	51	NBR	L2501005	-	CS
Q3/56	1 1/2"	56	NBR	L2501006	-	CS



Q1	1"	39	NBR	L2501007	0.19	NYLON
Q2	1 1/4"	48 * 75	NBR	L2501008	0.22	NYLON
Q3	1 1/2"	51	NBR	L2501009	-	NYLON

Sandblast couplings



Name	Size	OD Hose	Square Seal	Code	Weight	Material
SB1	1 1/4"	1 1/4"	NBR	L2501010	-	CS
SB2	1 1/2"	1 1/2"	NBR	L2501011	-	CS



SB1	1 1/4"	1 1/4"	NBR	L2501012	-	NYLON
SB2	1 1/2"	1 1/2"	NBR	L2501013	-	NYLON

Sandblast couplings



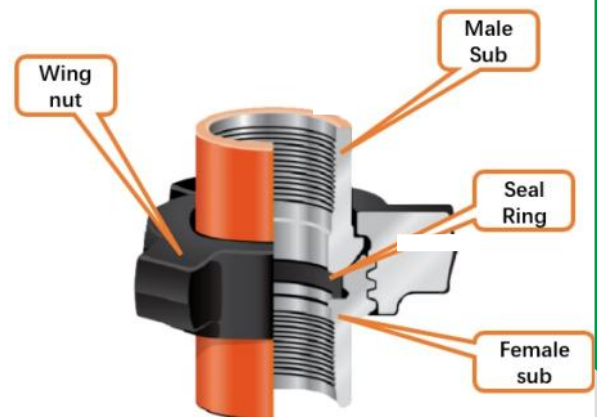
Name	Size	OD Hose	Thread Seal	Code	Weight	Material
NH-1	1"	39	NBR	L2501014	-	CS
NH-2	1 1/4"	48	NBR	L2501015	-	CS
NH-150	1"	39	NBR	L2501016	-	CS
NH-188	1 1/4"	48	NBR	L2501017	-	CS
NH-256	1 1/2"	56	NBR	L2501018	-	CS





Features

1. Steel material meeting ASTM and/or AISI standards.
2. Range from 1" to 8" with cold working pressures from 500 to 15,000 PSI.
3. Color coded for quick identification.
4. Fully interchangeable with most major brands of Hammer Unions.
5. Rigorous inspection checks throughout manufacturing.
6. BSP or NPT thread unidns can be supplied upon request.



Thread Union



Blind Union



Butt Weld Union



Blanking cap



Hammer unions/Clamp hub availability reference chart

No. 产品	Color 颜色	Connection 连接端		Pressure Rating 压力(PSI)		Sizes 尺寸								
		Female 母头	Male 公头	Cold working	Test	1"	1-1/2"	2"	2-1/2"	3"	4"	5"	6"	8"
Fig.100		SUB×NPT	SUB×NPT	1,000	1,500			√	√	√	√	√	√	√
		BW SUB	Blind	1,000	1,500					√	√	√	√	
		SUB×NPT	Blind	1,000	1,500					√	√	√	√	
		SUB×NPT	Dust Cap	1,000	1,500					√	√	√		
Fig.200		SUB×NPT	SUB×NPT	2,000	3,000	√	√	√	√	√	√	√	√	√
		BW SUB	BW SUB	2,000	3,000							√		
		Blind	BW SUB	2,000	3,000				√	√	√	√	√	
		SUB×NPT	Dust Cap	2,000	3,000				√					
Fig.206		SUB×NPT	SUB×NPT	2,000	3,000	√	√	√	√	√	√	√	√	√
		SUB×NPT	Blind	2,000	3,000		√							
		Dust Cap	SUB×NPT	2,000	3,000		√				√			
		BW SUB	BW SUB	2,000	3,000						√			
		BW SUB	Blind	2,000	3,000						√			
Fig.207		BW SUB	BLANKING UNION	2,000	3,000						√			
Fig.602		SUB×NPT	SUB×NPT	6,000	9,000	√	√	√		√	√			
		BW SUB	BW SUB	6,000	9,000									
		BW SUB	Blind	6,000	9,000			√		√	√			
Fig.1002		SUB×NPT	SUB×NPT	10,000	1,500			√		√	√			
		BW SUB	BW SUB	10,000	1,500			√		√				
Fig.1502		SUB×NPT	SUB×NPT	15,000	22,500	√	√	√		√	√	√	√	
		BW SUB	BW SUB	15,000	22,500	√	√	√		√	√	√	√	
Clamp hub		BW×BW		15,000	22,500			√		√	√	√	√	

Union BW-Female



DN	Size	Code(BSPP)	Code(NPT)	Material
DN08	1/4"	L0403112	L0403120	SS
DN10	3/8"	L0403113	L0403121	SS
DN15	1/2"	L0403114	L0403122	SS
DN20	3/4"	L0403115	L0403123	SS
DN25	1"	L0403116	L0403124	SS
DN32	1-1/4"	L0403117	L0403125	SS
DN40	1-1/2"	L0403118	L0403126	SS
DN50	2"	L0403119	L0403127	SS

Union BW-Male



DN	Size	Code(BSPT)	Code(NPT)	Material
DN08	1/4"	L0403128	L0403136	SS
DN10	3/8"	L0403129	L0403137	SS
DN15	1/2"	L0403130	L0403138	SS
DN20	3/4"	L0403131	L0403139	SS
DN25	1"	L0403132	L0403140	SS
DN32	1-1/4"	L0403133	L0403141	SS
DN40	1-1/2"	L0403134	L0403142	SS
DN50	2"	L0403135	L0403143	SS

Clamp hub



Name	Size	Code	Material
DN50	2"	L9001186	CS
DN80	3"	L9001187	CS
DN100	4"	L9001188	CS
DN150	6"	L9001189	CS

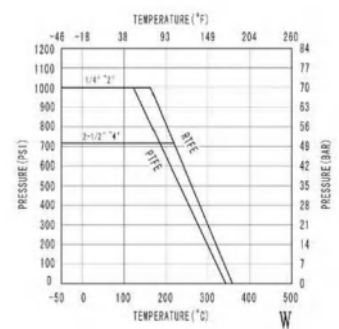
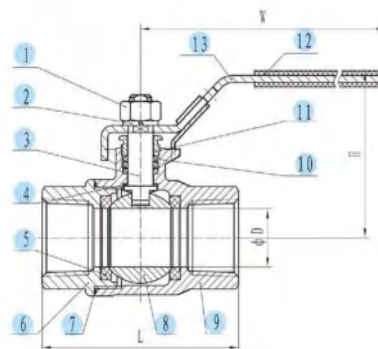


Ball Valve



MATERIAL LIST

ITEM	DESIGNATION	MATERIAL
1	STEM NUT	SUS304
2	THRUST WASHER	SUS304
3	STEM	SUS304
4	STEM SEAL	PTFE
5	SEAT	PTFE
6	CAP	CF8/CF8M
7	BODY SEAT	PTFE
8	BALL	CF8/CF8M
9	BODY	CF8/CF8M
10	STEM PACKING	PTFE
11	GLAND NUT	SUS304
12	PLASTIC COVER	PLASTIC
13	HANDLE	SUS304



Female-Male



Name	Size	Code	Material
DN10	3/8"	L2301035	SS
DN15	1/2"	L2301023	SS
DN20	3/4"	L2301024	SS
DN25	1"	L2301025	SS
DN32	1 1/4"	L2301026	SS
DN40	1 1/2"	L2301027	SS
DN50	2"	L2301028	SS
DN65	2 1/2"	L2301037	SS
DN80	3"	L2301039	SS
DN100	4"	L2301041	SS



DN10	3/8"	L2301036	BR
DN15	1/2"	L2301029	BR
DN20	3/4"	L2301030	BR
DN25	1"	L2301031	BR
DN32	1 1/4"	L2301032	BR
DN40	1 1/2"	L2301033	BR
DN50	2"	L2301034	BR
DN65	2 1/2"	L2301038	BR
DN80	3"	L2301040	BR
DN100	4"	L2301042	BR



Female-Female



Name	Size	Code	Material
DN10	3/8"	L2301077	SS
DN15	1/2"	L2301078	SS
DN20	3/4"	L2301079	SS
DN25	1"	L2301080	SS
DN32	1 1/4"	L2301081	SS
DN40	1 1/2"	L2301082	SS
DN50	2"	L2301083	SS
DN65	2 1/2"	L2301084	SS
DN80	3"	L2301085	SS
DN100	4"	L2301086	SS



DN10	3/8"	L2301057	BR
DN15	1/2"	L2301058	BR
DN20	3/4"	L2301059	BR
DN25	1"	L2301060	BR
DN32	1 1/4"	L2301061	BR
DN40	1 1/2"	L2301062	BR
DN50	2"	L2301063	BR
DN65	2 1/2"	L2301064	BR
DN80	3"	L2301065	BR
DN100	4"	L2301066	BR



Female-male



Name	Size	Code	Material
DN10	3/8"	L2301043	BR
DN15	1/2"	L2301044	BR
DN20	3/4"	L2301045	BR
DN25	1"	L2301046	BR
DN32	1 1/4"	L2301047	BR
DN40	1 1/2"	L2301048	BR
DN50	2"	L2301049	BR
DN65	2 1/2"	L2301050	BR
DN80	3"	L2301051	BR
DN100	4"	L2301052	BR



Female

Name	Size	Code	Material
DN10	3/8"	L2301053	BR
DN15	1/2"	L2301054	BR
DN20	3/4"	L2301055	BR
DN25	1"	L2301056	BR



Male-Female

Name	Size	Code	Material
DN06	1/4"	L2301067	BR
DN10	3/8"	L2301068	BR
DN15	1/2"	L2301069	BR
DN20	3/4"	L2301070	BR
DN25	1"	L2301071	BR



Male-male

Name	Size	Code	Material
DN06	1/4"	L2301072	BR
DN10	3/8"	L2301073	BR
DN15	1/2"	L2301074	BR
DN20	3/4"	L2301075	BR
DN25	1"	L2301076	BR

3PCS thread ball valve (BSPP)



Name	Size	Code	
		304SS	316SS
DN15	1/2"	L2301171	L2301210
DN20	3/4"	L2301173	L2301214
DN25	1"	L2301175	L2301218
DN32	1 1/4"	L2301176	L2301222
DN38	1 1/2"	L2301179	L2301226
DN50	2"	L2301181	L2301230
DN65	2 1/2"	L2301183	L2301234
DN80	3"	L2301185	L2301238
DN100	4"	L2301187	L2301242

3PCS flanged ball valve



Name	Size	Code	
		304SS	316SS
DN15	1/2"	L2301170	L2301209
DN20	3/4"	L2301172	L2301213
DN25	1"	L2301174	L2301217
DN32	1 1/4"	L2301177	L2301221
DN38	1 1/2"	L2301178	L2301225
DN50	2"	L2301180	L2301229
DN65	2 1/2"	L2301182	L2301233
DN80	3"	L2301184	L2301237
DN100	4"	L2301186	L2301241

Gate valve



Name	Size	Code	Material
DN15	1/2"	L2302001	SS
DN20	3/4"	L2302002	SS
DN25	1"	L2302003	SS
DN32	1 1/4"	L2302004	SS
DN40	1 1/2"	L2302005	SS
DN50	2"	L2302006	SS
DN65	2 1/2"	L2302007	SS
DN80	3"	L2302008	SS
DN100	4"	L2302009	SS
DN150	6"	L2302010	SS



DN15	1/2"	L2302011	BR
DN20	3/4"	L2302012	BR
DN25	1"	L2302013	BR
DN32	1 1/4"	L2302014	BR
DN40	1 1/2"	L2302015	BR
DN50	2"	L2302016	BR
DN65	2 1/2"	L2302017	BR
DN80	3"	L2302018	BR
DN100	4"	L2302019	BR
GV150	6"	L2302020	BR

Gate Valve



Name	Size	Code	Material
DN50	2"	L2302021	GGG50
DN65	2 1/2"	L2302022	GGG50
DN80	3"	L2302023	GGG50
DN100	4"	L2302024	GGG50
DN125	5"	L2302025	GGG50
DN150	6"	L2302026	GGG50
DN200	8"	L2302027	GGG50

Plug valve



Name	Size	Weight	Code	Material
DN25	1"	-	L2301094	BR

Check valves



Name	Size	Thread	Code	Material
DN20	G3/4"	BSPP	L2304003	BR
DN25	G1"	BSPP	L2304008	BR
DN32	G1 1/4"	BSPP	L2304013	BR

Check valves with male



Name	Size	Thread	Code	Material
DN25	G1"	BSPP	L2304028	BR
DN32	G1 1/4"	BSPP	L2304036	BR

Check valves with female



Name	Size	Thread	Code	Material
DN25	G1"	BSPP	L2304034	BR
DN32	G1 1/4"	BSPP	L2304042	BR



Rubber Expansion Joint



Rubber coupling eliminates system stress by reducing vibration and noise, compensating thermal change, load pressure, pumping surge and dynamic and static displacement caused by construction. They can also be used to compensate for errors in installation and as pipeline inserts for convenient inspection.

Operating pressure: PN 10-25 bar, depending on specification and model

Temperature range: - 40 ° C to + 130 ° C, depending on rubber properties

Sight glass

The Sight Glass is a safety feature. It allows operators to check that the fluid circulation process is running and also to view the consistency of the product being conveyed.

Luxecasting manufactures Sight Glass for a variety of applications in the petroleum, chemical and product transfer industries.



Borosilicate glass



Connection

1. Male thread x Male thread
2. Male thread x Female fixed thread
3. Male Thread x Flange

Thread possibilities: BSP, NPT

Flange possibilities:

TW, TTMA, EN 1092

Size: 3" and 4"

Body Material: Aluminium



Connection

Male x Swivel Female

Size: 3"

Thread possibilities: BSP, NPT

Body Material: Aluminium



Connection

Male thread x TW Flange

Size: 4"

Thread possibilities: BSP, NPT

Body Material: Carbon steel



Thread Male+ Female (sight glass)

DN	Size	Gasket	Code	Material
DN80	G3"	NBR	L9002385	AL-6082
DN100	G4"	NBR	L9002399	AL-6082



Thread Male+ Flange (sight glass)

DN	Size	Gasket	Code	Material
DN100	G4"	NBR	L9002573	AL



Thread Male+ Male (sight glass)

DN	Size	Gasket	Code	Material
DN80	G3"	NBR	L9002643	AL-6082



Thread Male+ Swivel Female (sight glass)

DN	Size	Gasket	Code	Material
DN80	G3"	NBR	L9002644	AL

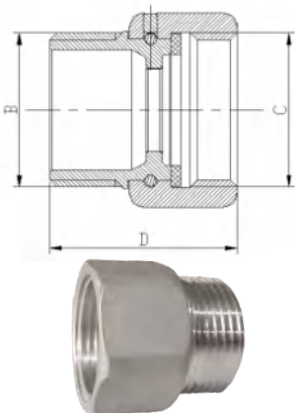


Thread Male+ Flange (sight glass)

DN	Size	Gasket	Code	Material
DN80	G4"	-	L0114001	CS

Swivel thread coupling

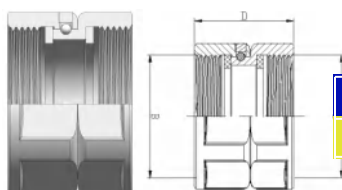
Swivel thread couplings



Name	B	C	D	Code	Material
G1"MxG1"F	G1"	G1"	40	L0401292	AL
G1 1/4"MxG1 1/4"F	G1 1/4"	G1 1/4"	40	L0401289	AL
G2"MxG2"F	G2"	G2"	50	L0401064	AL

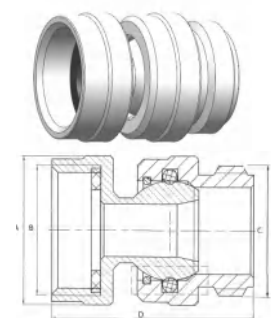
G1"MxG1"F	G1"	G1"	40	L0401286	BR
G1 1/4"MxG1 1/4"F	G1 1/4"	G1 1/4"	40	L0401283	BR
G2"MxG2"F	G2"	G2"	50	L0401075	BR

Swivel thread couplings



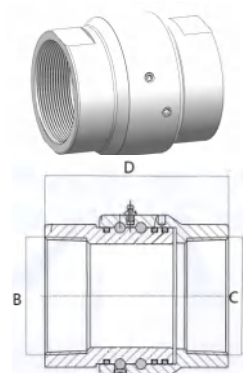
Name	B	C	D	Code	Material
G2"FxG2"F	G2"	G2"	48	L0401199	BR

Swivel thread couplings



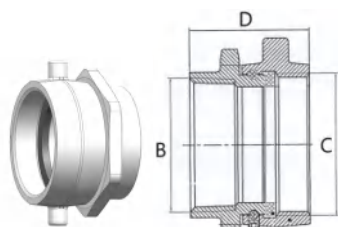
Name	B	C	D	Code	Material
G1/2"MxG1/2"F	G1/2"	G1/2"	40	L0401162	SS

Swivel thread couplings



Name	B	C	D	Code	Material
4"NPT-Fx4"NPT-F	4"NPT	4"NPT	176	L0401176	SS

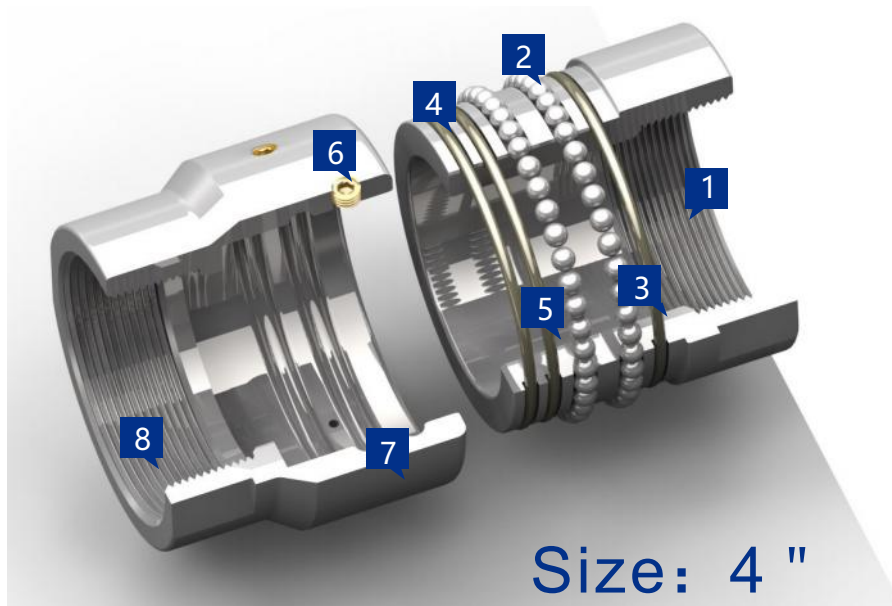
Swivel thread couplings



Name	B	C	D	Code	Material
2 1/2"NPT-Fx2 1/2"NPT-F	2 1/2"NPT	2 1/2"NPT	176	L3802021	BR

Swivel coupling

PRODUCT SCOPE



- 1 Female thread 4 " NPT, lat sealed
- 2 Hardened SS440C ball bearings
- 3 Wear identification stainless steel ring protection
- 4 Stabilisation gliding strips stainless steel ring
- 5 Precision stainless steel ring, low friction
- 6 Grease nipple
- 7 Smooth and bright
- 8 Female thread, lat sealed with extended head

PERFORMANCE RANGE



Pressure
up to 40
bar

Speed
up to 40
rpm

Temperature
-20°C up to
180°C

Torque
low

WHAT IS SWIVEL COUPLINGS ?

The swivel prevent broken caused by hose rotation during the service period of hose and greatly extend the service life of the pipe. It allows free hose movement or torsion without imparting stresses to the hose assembly.

The hose swivel is designed to endure a wide range of temperatures and pressures for a variety of different fluids.

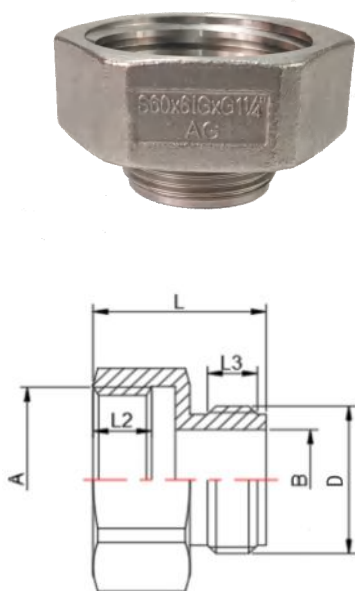
APPLICABLE HOSE

The swivel couplings can be used on all type of hoses such as stainless steel , PTFE , rubber , silicon and plastic hoses in all types of industry and applications .

VALUE ADVANTAGES

- 1,Extend the life of the hose
- 2,cost reduction
- 3,longer service time, reduce the replacement times
- 4,applicable on all type of hoses

Female-Male with reduction nipple



Name	A	D	L	Code	Material
G1"XG3/4"	G1"	G3/4"	29.5	L0401233	SS
G1"XG2"	G1"	G2"	34	L0401234	SS
G1 1/4"XG2"	G1 1/4"	G2"	34	L0401235	SS
G1 1/2"XG2"	G1 1/2"	G2"	38	L0401236	SS
G2"XG1"	G2"	G1"	37	L0401237	SS
G2"XG3"	G2"	G3"	47	L0401238	SS
G2 1/2"XG2"	G2 1/2"	G2"	45	L0401239	SS
G2 1/2"XG3"	G2 1/2"	G3"	46	L0401240	SS
G3"XG2"	G3"	G2"	47	L0401241	SS
G1 1/2"XG3/4"	G1 1/2"	G3/4"	27.5	L0401242	SS
G1 1/2"XG1"	G1 1/2"	G1"	26	L0401243	SS
G1"XG1 1/4"	G1"	G1 1/4"	29	L0401244	SS
G1 1/2"XG1"	G1 1/2"	G1"	35	L0401223	SS
G2"XG2 1/2"	G2"	G2 1/2"	44	L0401224	SS
G4"XG3"	G4"	G3"	53	L0401225	SS
1"NPTxG1"	1"NPT	G1"	37.5	L0401097	SS
3"NPTxG3"	3"NPT	G3"	61	L0401260	SS
G3"xG3"	G3"	G3"	53	L0401261	SS
G3/4"XG1"	G3/4"	G1"	26	L0401275	SS
G2"XG1"	G2"	G1"	39	L0401201	SS
G2 1/2"XG2"	G2 1/2"	G2"	46	L0401203	SS
G3"XG2"	G3"	G2"	48	L0401205	SS
G4"XG3"	G4"	G3"	53	L0401211	SS
G1 1/2"XG1"	G1 1/2"	G1"	37	L0401209	SS

G1 1/4"XG1"	G1 1/4"	G1"	29.5	L0401085	BR
G2 1/2"XG2"	G2 1/2"	G2"	44	L0401193	BR



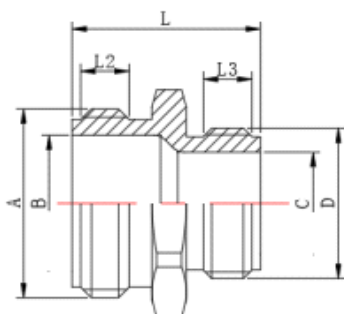
G2"XG1"	G2"	G1"	39.5	L0401086	AL
G2"XG1 1/2"	G2"	G1 1/2"	43.5	L0401087	AL
G2"XG2 1/2"	G2"	G2 1/2"	40	L0401088	AL
G2 1/2"XG4"	G2 1/2"	G4"	45	L0401182	AL

Male-Female with reduction nipple



Name	Size	Code	Weight	Material
DN75/100	3" * 4"	L0401263	0.291	AL

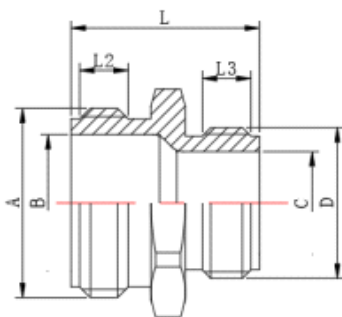
Male-Male with reduction nipple



Name	A	D	L	Code	Material
G3/4"XG1"	G1"	G3/4"	33	L0401245	SS
G11/2"XG2"	G1 1/2"	G2"	44	L0401246	SS
G2"XG21/2"	G2"	G21/2"	51.5	L0401247	SS
G1"XG2"	G1"	G2"	40	L0401248	SS
G11/4"XG2"	G11/4"	G2"	41	L0401249	SS
G11/4"XG11/2"	G11/4"	G11/2"	39.5	L0401250	SS
G1"XG1"	G1"	G1"	34	L0401226	SS
G11/4"XG11/4"	G11/4"	G11/4"	36	L0401227	SS
G11/2"XG11/2"	G11/2"	G11/2"	42.5	L0401228	SS
G4"xG4"	G4"	G4"	62	L0401251	SS
G2"xG2"	G2"	G2"	48	L0401020	SS
G3"xG3"	G3"	G3"	58	L0401021	SS
G3"xG4"	G3"	G4"	59.5	L0401055	SS
G2"xG2"	G2"	G2"	58	L0401059	SS
G4"xG4"	G4"	G4"	62	L0401062	SS
G2"xG2"	G2"	G2"	48	L0401120	SS
G3"xG3"	G3"	G3"	58	L0401121	SS
G4"xG4"	G4"	G4"	62	L0401122	SS
G2"xG3"	G3"	G2"	53	L0401130	SS
G3"xG4"	G4"	G3"	59.5	L0401138	SS
G3"xG3"NPT	G3"	3"NPT	58	L0401261	SS

G21/2"XG21/2"	G21/2"	G21/2"	56	L0401252	AL
G1"XG11/2"	G11/2"	G1"	38.5	L0401253	AL
G11/2"XG11/4"	G11/2"	G11/4"	39.5	L0401254	AL
G2"XG11/4"	G2"	G11/4"	44.5	L0401255	AL
G11/2"XG2"	G2"	G11/2"	44.5	L0401256	AL
G2"XG21/2"	G21/2"	G2"	52	L0401257	AL
G21/2"XG3"	G3"	G21/2"	56	L0401258	AL

Male-Male with reduction nipple



Name	A	D	L	Code	Material
G1/8"xG1/8"	G1/8"	G1/8"	20	L0401001	BR
G1/4"xG1/4"	G1/4"	G1/4"	25	L0401002	BR
G3/8"xG3/8"	G3/8"	G3/8"	25	L0401003	BR
G1/2"xG1/2"	G1/2"	G1/2"	30	L0401004	BR
G3/4"xG3/4"	G3/4"	G3/4"	32	L0401005	BR
G1"xG1"	G1"	G1"	34	L0401006	BR
G1 1/4"xG1 1/4"	G1 1/4"	G1 1/4"	37	L0401007	BR
G1 1/2"xG1 1/2"	G1 1/2"	G1 1/2"	44	L0401008	BR
G2"xG2"	G2"	G2"	50	L0401009	BR
G2 1/2"xG2 1/2"	G2 1/2"	G2 1/2"	56	L0401010	BR
G3"xG3"	G3"	G3"	58	L0401011	BR
G4"xG4"	G4"	G4"	62	L0401012	BR
G1 1/2"x1"NPT	G1 1/2"	1"NPT	46	L0401026	BR
G3/4"xG1"	G1"	G3/4"	33	L0401029	BR
G1"xG1 1/4"	G1 1/4"	G1"	36	L0401030	BR
G1"xG1 1/2"	G1 1/2"	G1"	38.5	L0401031	BR
G1 1/4"xG1 1/2"	G1 1/2"	G1 1/4"	39.5	L0401032	BR
G1"xG2"	G2"	G1"	44	L0401033	BR
G1 1/4"xG2"	G2"	G1 1/4"	44.5	L0401034	BR
G1 1/2"xG2"	G2"	G1 1/2"	44.5	L0401035	BR
G1 1/2"xG2 1/2"	G2 1/2"	G1 1/2"	52	L0401036	BR
G2"xG2 1/2"	G2 1/2"	G2"	52	L0401037	BR
G2"xG3"	G2"	G3"	54	L0401038	BR
G2 1/2"xG3"	G3"	G2 1/2"	56	L0401039	BR
G3"xG4"	G4"	G3"	61	L0401040	BR
G1/2"xG3/4"	G1/2"	G3/4"	31	L0401044	BR
G4M"xG4M"	G4M"	G4M"	62	L0401081	BR
M42x1.5xG1"	M42x1.5	G1"	44	L0401155	BR
G1/2"xG3/4"	G1/2"	G3/4"	26	L0401168	BR
G3/8"xG1/2"	G1/2"	G3/8"	23	L0401170	BR
G3/4"xG1"	G1"	G3/4"	28	L0401186	BR

Male-Male with double nipple



Name	Size	Thread	Code	Weight	Material
DD5/5	1/8" * 1/8"	BSPT	L2611001	0.02	SS
DD7/7	1/4" * 1/4"	BSPT	L2611002	0.03	SS
DD10/10	3/8" * 3/8"	BSPT	L2611003	0.03	SS
DD15/15	1/2" * 1/2"	BSPT	L2611004	0.05	SS
DD20/20	3/4" * 3/4"	BSPT	L2611005	0.08	SS
DD25/25	1" * 1"	BSPT	L2611006	0.14	SS
DD32/32	1 1/4" * 1 1/4"	BSPT	L2611007	0.18	SS
DD40/40	1 1/2" * 1 1/2"	BSPT	L2611008	0.24	SS
DD50/50	2" * 2"	BSPT	L2611009	0.40	SS
DD65/65	2 1/2" * 2 1/2"	BSPT	L2611010	0.82	SS
DD75/75	3" * 3"	BSPT	L2611011	1.08	SS
DD100/100	4" * 4"	BSPT	L0401012	1.54	SS



DD5/5	1/8" * 1/8"	BSPT	L0401001	0.01	BR
DD7/7	1/4" * 1/4"	BSPT	L0401002	0.01	BR
DD10/10	3/8" * 3/8"	BSPT	L0401003	0.02	BR
DD15/15	1/2" * 1/2"	BSPT	L0401004	0.03	BR
DD20/20	3/4" * 3/4"	BSPT	L0401005	0.05	BR
DD25/25	1" * 1"	BSPT	L0401006	0.07	BR
DD32/32	1 1/4" * 1 1/4"	BSPT	L0401007	0.11	BR
DD40/40	1 1/2" * 1 1/2"	BSPT	L0401008	0.15	BR
DD50/50	2" * 2"	BSPT	L0401009	0.30	BR
DD65/65	2 1/2" * 2 1/2"	BSPT	L0401010	0.50	BR
DD75/75	3" * 3"	BSPT	L0401011	0.62	BR
DD100/100	4" * 4"	BSPT	L0401012	0.88	BR

Female-Female with reduction nipple



DN	Size	Code	Weight	Material
40/50	1 1/2" * 2"	L0401264	0.291	AL
40/65	1 1/2" * 2 1/2"	L0401265	0.291	AL
50/65	2" * 2 1/2"	L0401266	0.291	AL
50/75	2" * 3"	L0401267	0.291	AL
50/100	2" * 4"	L0401268	0.291	AL
65/75	2 1/2" * 3"	L0401269	0.291	AL
65/100	2 1/2" * 4"	L0401270	0.291	AL
75/100	3" * 4"	L0401271	0.291	AL

Male hex welding with collar



Name	Size	Thread	Code	Weight	Material
HXWC07	1/4"	BSPT	L0403033	-	SS
HXWC10	3/8"	BSPT	L0403034	-	SS
HXWC15	1/2"	BSPT	L0403035	-	SS
HXWC20	3/4"	BSPT	L0403036	-	SS
HXWC25	1"	BSPT	L0403037	-	SS
HXWC32	1 1/4"	BSPT	L0403038	-	SS
HXWC40	1 1/2"	BSPT	L0403039	-	SS
HXWC50	2"	BSPT	L0403040	-	SS
HXWC75	3"	BSPT	L0403041	-	SS

Male hex welding without collar



Name	Size	Thread	Code	Weight	Material
HXWC07	1/4"	BSPT	L0403051	-	SS
HXWC10	3/8"	BSPT	L0403052	-	SS
HXWC15	1/2"	BSPT	L0403053	0.06	SS
HXWC20	3/4"	BSPT	L0403054	0.09	SS
HXWC25	1"	BSPT	L0403055	0.17	SS
HXWC32	1 1/4"	BSPT	L0403056	0.25	SS
HXWC40	1 1/2"	BSPT	L0403057	0.34	SS
HXWC50	2"	BSPT	L0403058	0.40	SS
HXWC75	3"	BSPT	L0403059	0.98	SS

TW Spanner



Name	Size	Code	Material
Wrench	60-90	L0115005	SS304
Wrench	90-155	L0115007	SS304
Wrench	90-150	L9002241	SS304

Guillemin wrench DN25-150



Name	Size	Code	Material
Wrench	DN25-150	L0226006	SS

Guillemin wrench DN20-115 steel Red



Name	Size	Code	Material
Wrench	DN20-115	L0226001	CS

Guillemin wrench DN20-120 steel blue



Name	Size	Code	Material
Wrench	DN20-120	L0226008	CS

Guillemin wrench DN20-150



Name	Size	Code	Material
Wrench	DN20-150	L0226003	BR

Guillemin wrench DN50-100



Name	Size	Code	Material
Wrench	DN50-100	L0226002	CS

Guillemin Spanner DN20-65



Name	Size	Code	Material
Wrench	DN20-65	L0226005	CS

Guillemin Spanner - anti deflagrante



Name	Size	Code	Material
Wrench	-	L0226019	CS

Guillemin Spanner -Petroliere



Name	Size	Code	Material
Wrench	DN20-65	L0226015	BR
Wrench	DN50-100	L0226016	BR

Hose&Hydrant wrench



Name	Size	Code	Material
Wrench	FE-32	L9001043	AL

Hose&Hydrant wrench



Name	Size	Code	Material
Wrench	FE-33	L9002411	AL

Wrench ABC red cs DIN14822



Name	Size	Code	Material
Wrench	SW-450S	L0816013	CS

Fire wrench ABC



Name	Size	Code	Material
Wrench	ABC	L0816018	CS

Fire wrench BC



Name	Size	Code	Material
Wrench	BC	L0816017	CS

Wrench for hydrant small red



Name	Size	Code	Material
Small red	DIN3223-A	L0816005	CS
Hydrant wrench	DIN3223-B	L0816007	CS



Aluminum wrench

Name	Size	Code	Material
Wrench	-	L3805001	AL



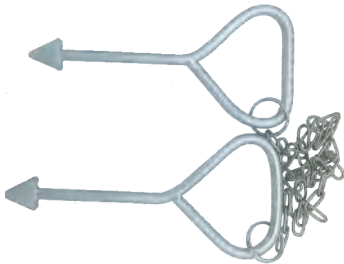
Sanitary nut wrench

Name	Size	Code	Material
Wrench	DN50-100	L0226009	SS



Mining wrench (CS material)

Name	Size	Code	Material
Wrench	-	L9002350	CS



Wrench for cover

Name	Size	Code	Material
Wrench	-	L9002583	CS



Universal wrench BOD06

Name	Size	Code	Material
Wrench	-	L0816022	CS



TW wrench tool 2 1/2"-4"Guillemin

Name	Size	Code	Material
Wrench	2 1/2 -4	L0226717	CS

Pipe connector



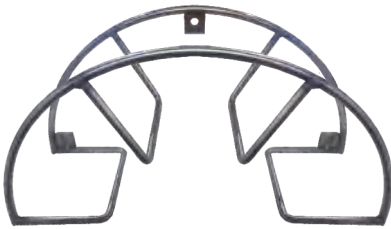
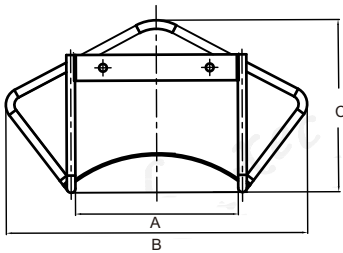
Tube diameter Φ A [mm]	夹紧范围 Clamping range	Pressure PN [bar]	管端间距 C max		管端间距 C max			Bolt [MJ]	Install torque [N m]
			不带钢夹片 [mm]	带钢夹片 [mm]	B [mm]	D [mm]	E [mm]		
26.9	26.4-27.4	25	5	5	62	43	70	8	10
30.0	29.5-30.5	25	5	5	62	47	75	8	10
33.7	33.2-34.2	25	5	5	62	51	75	8	10
38.0	37.5-38.5	25	5	10	62	57	90	8	15
42.4	41.9-42.9	25	5	10	62	62	95	8	15
44.5	44.0-45.0	25	5	10	62	64	95	8	15
48.3	47.8-48.8	25	5	10	62	67	100	8	15
54.0	53.5-54.5	25	8	15	75	76	105	8	15
57.0	56.4-57.6	25	8	15	75	76	105	8	15
60.3	59.7-60.9	25	8	15	75	79	110	8	15
66.6	64.9-67.3	20	10	15	105	87	126	8	15
70.0	68.9-70.7	20	10	25	105	92	131	8	20
73.0	72.3-73.7	20	10	25	105	96	142	8	20
76.1	75.3-76.9	20	10	25	105	98	142	8	20
84.0	83.2-84.8	20	10	25	105	112	152	8	20
88.9	88.0-89.8	20	10	25	105	113	157	8	20
101.6	100.6-102.6	20	10	25	120	130	172	10	25
104.8	103.8-105.8	20	10	25	120	132	172	10	25
108.0	106.9-109.1	20	10	25	120	135	172	10	25
114.3	113.2-115.4	20	10	25	120	136	177	10	25
127.0	125.7-128.3	16	10	25	120	151	195	10	40
129.0	127.7-130.3	16	10	25	120	153	195	10	40
133.0	131.7-134.3	16	10	30	120	157	200	10	40
139.7	138.3-141.1	16	10	30	120	164	210	10	40
141.3	139.9-142.7	16	10	30	120	166	210	10	40
154.0	152.5-155.5	16	10	30	120	184	225	10	40
159.0	157.4-160.6	16	10	30	120	186	225	10	40
168.3	166.6-170.0	16	10	30	120	192	230	10	40
219.1	216.9-221.3	12	10	35	152	250	295	12	60
273.0	270.5-275.5	12	10	35	152	303	345	12	60
323.9	320.5-327.0	12	10	35	152	354	395	12	70

Hose rack



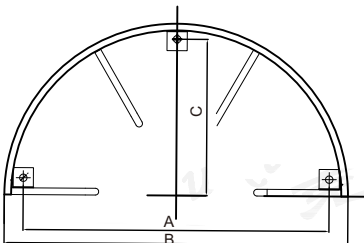
Hose rack for hose DN 15 Lg 25m or hose DN 20 Lg 20m

Code	A (mm)	B (mm)	C (mm)	Material
L9002722	189	350	200	SS



Hose rack for hose DN 15 Lg 40m or hose DN 20 Lg 30m

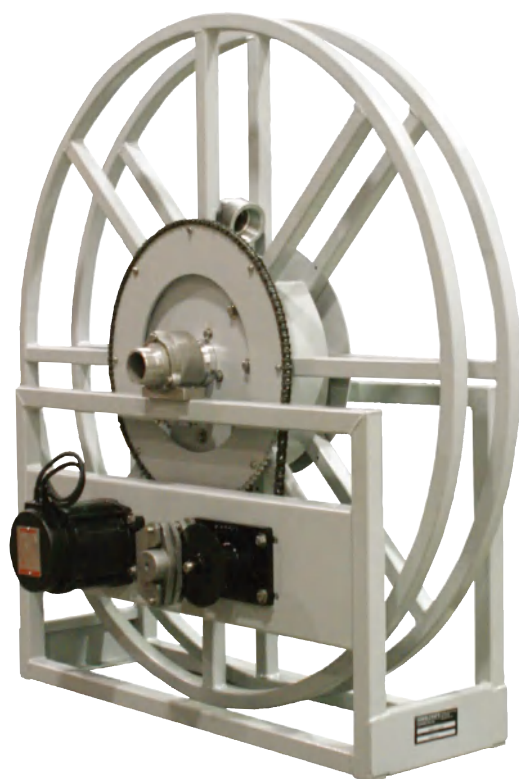
Code	A (mm)	B (mm)	C (mm)	Material
L9002730	454	510	232	SS





JINFLEX & JIN COUPLING

Hose Reels



Stainless Steel Spring Retractable Reels

Air/Water/Oil -3/8", 1/2", 3/4", 1" I. D.

Reelcraft's stainless steel hose reels are ideal for food processing, pre-rinse, wash down, chemical transfer and industrial-solvent handling. Also suitable for coastal, off shore and on-board ship in marine applications where the harsh environment of salt water spray requires the use of stainless steel hose reels. Swivels include Viton O-rings. Buna seals are available for water applications by adding a -B at the end of the model number.

Note: Standard latch parts are made from aluminium. Series 80000 and D80000 stainless reels have an aluminum fluid path. Stainless latch parts and fluid path are available as a standard option by placing a -S at the end (example: OLS-S). Carbon steel reels with stainless steel fluid path are available as standard.



LC607 OLS



D9300 OLSBW

Features

Full-flow stainless steel shaft and swivel assures maximum product delivery. Except i on: Series 80000 only on OLS-S models.

Heavy duty brackets eliminate bending due to angular hose pull.

Nylon guide rollers reduce hose drag and abrasion.

Vibration-proof self-locking fasteners assures assembly integrity.

304L stainless steel

Model without hose & bumper	Shipping Weight		Hose I.D.		Hose O.D.		Hose Length		Pressure		NPT(F) Outlet	NPT(F) Inlet	Size Index Page	Size Index #
	lbs	kg	in	mm	in	mm	ft	m	psi	bar	in	in		
5600 OLS	22	10	3/8	10	0.600	15	35	11	500	35	3/8	3/8	9	2
5600 OMS	24	11	3/8	10	0.710	18	30	9	3000	207	3/8	3/8	9	2
LC607 OLS*	35	16	3/8	10	0.600	15	70	21	300	21	1/4	1/4		
LC800 OLS*	33	15	1/2	13	0.750	19	50	15	300	21	1/2	1/2		
7800 OLS	41	19	1/2	13	0.750	19	50	15	500	35	1/2	1/2	10	
7600 OMS55	42	19	3/8	10	0.710	18	66	20	3000	207	3/8	3/8	10	
7800 OMS	43	20	1/2	13	0.850	22	50	15	3000	207	1/2	1/2	10	
82000 OLS	81	37	1/2	13	0.750	19	100	30	500	35	1/2	1/2	13	1
82000 OMS	83	38	1/2	13	0.850	22	75	23	1500	103	1/2	1/2	13	1
83000 OLS	81	37	3/4	19	1.188	30	50	15	500	35	3/4	3/4	13	1
83000 OMS	83	38	3/4	19	1.188	30	50	15	1250	86	3/4	3/4	13	1
D83000 OLS	84	38	3/4	19	1.188	30	75	23	500	35	3/4	3/4	13	2
D84000 OLS	92	42	1	25	1.375	35	50	15	500	35	1	1	13	3
D9200 OLSBW	115	52	1/2	13	0.750	19	75	23	500	35	1/2	1/2	15	1
D9300 OLSBW	116	53	3/4	19	1.188	30	75	23	500	35	3/4	3/4	15	1
D9400 OLSBW	117	53	1	25	1.375	35	50	15	500	35	1	1	15	1
D9200 OMSBW	118	54	1/2	13	0.850	22	75	23	3000	207	1/2	1/2	15	1
D9300 OMSBW	118	54	3/4	19	1.188	30	50	15	3000	207	3/4	3/4	15	1

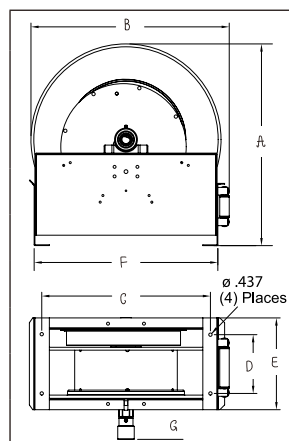
Ultimate Duty Spring Retractable Reels

Air/Water/Oil/Grease 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2" I.D.

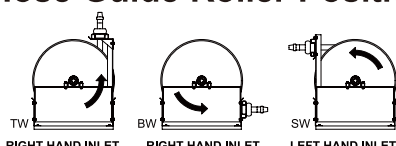
Series 9000 mobile base reels offer the greatest amount of stability for high volume air, water, diesel fuel and gasoline. Ideal for portable service trucks, permanent service or plant work areas. A durable baked-on powder coat finish produces a rugged corrosion resistant product suitable for a wide variety of heavy duty applications. Basic reels without hose will handle air, water or oil; consult Reelcraft for other applications.



D9350 OLPBW



Hose Guide Roller Position



RIGHT HAND INLET **RIGHT HAND INLET** **LEFT HAND INLET**
A suffix code (see diagram) must be added after the model number to specify desired position. Reels are shipped in the BW position unless specified otherwise. FF9500/9600 in BW only.

*Series G9000 reels have an external drive spring and a removable gooseneck.

Dimensions - Size Index

	1		2		3		4	
	in	mm	in	mm	in	mm	in	mm
A	26 3/8	670	26 3/8	670	26 3/8	670	26 1/4	667
B	26 1/4	667	26 1/4	667	26 1/4	667	25	635
C	22 1/4	565	22 1/4	565	22 1/4	565	22	559
D	7 3/4	197	13 1/2	343	7 3/4	197	9 1/2	241
E	12	305	17 3/4	451	13 3/8	340	17 1/4	438
F	24 1/8	613	24 1/8	613	24 1/8	613	24 1/4	616
G	4 3/4	121	3 7/8	98	4 1/2	114	3 7/8	98

Model without hose & bumper	Shipping Weight		Hose I.D.		Hose O.D.		Hose Length		**Max Pressure		NPT(M) Hose Outlet	NPT(F) Reel Inlet	Size Index Page	Size Index #
	lbs	kg	in	mm	in	mm	ft	m	psi	bar	in	in		
D9275 OLP	122	55	1/2	13	0.750	19	75	23	300	21	1/2	1/2		2
D9299 OLP	127	58	1/2	13	0.750	19	100	30	300	21	1/2	1/2		2
D9350 OLP	140	64	3/4	19	1.075	27	50	15	250	17	3/4	3/4		
D9375 OLP	152	69	3/4	19	1.075	27	75	23	250	17	3/4	3/4		
D9399 OLPBW	143	65	3/4	19	1.075	27	100	30	250	17	3/4	3/4		
D9450 OLP	157	71	1	25	1.375	35	50	15	250	17	3/4	1		
D9465 OLPBW	164	74	1	25	1.375	35	65	20	250	17	3/4	1		
D9200 OLP	115	52							500	35				1
D9205 OLP	115	52							500	35				1
D9300 OLP	115	52							500	35				1
D9300 OLP	115	52							500	35				1
D9305 OLPBW	115	52							500	35				3
D9400 OLP	115	52							500	35				1
D9405 OLPBW	115	52							500	35				3
FF9500 OLPBW	125	57							600	41				2
FF9600 OLPBW	135	61							600	41				2
D9275 OMP	131	59	1/2	13	0.820	21	75	23	3000	207	1/2	1/2		
D9350 OMP	142	64	3/4	19	1.188	30	50	15	1250	86	3/4	3/4		
E9450 OMP	160	73	1	25	1.480	38	50	15	3000	207	1	1		1
D9200 OMP	117	53							3000	207				1
D9300 OMP	117	53							3000	207				1
E9400 OMP	120	54							3000	207				
D9175 OHP	153	69	3/8	10	0.730	19	75	23	4800	331	3/8	1/2		
D9100 OHP	118	54							5000	345				1

Heavy Duty Single Wrap Reels

Petroleum / Aviation Fuel Service

1½", 2" or 3" fluid path for 1⅜" through 3" I.D. hose

Rewind: Chain and sprocket drive powered by A.C. or D.C. electric motor, compressed air motor or hydraulic motor.

Inlet: 2" grooved fitting is standard for 1" through 2" ID hose. 3" grooved fitting is standard for 2½" and 3" ID hose. 1½", 2" and 3" NPT or BSPP available. 90° inlets available.

Gooseneck: 1½", 2" and 3" NPT or BSPP. Specify male or female threads for gooseneck.

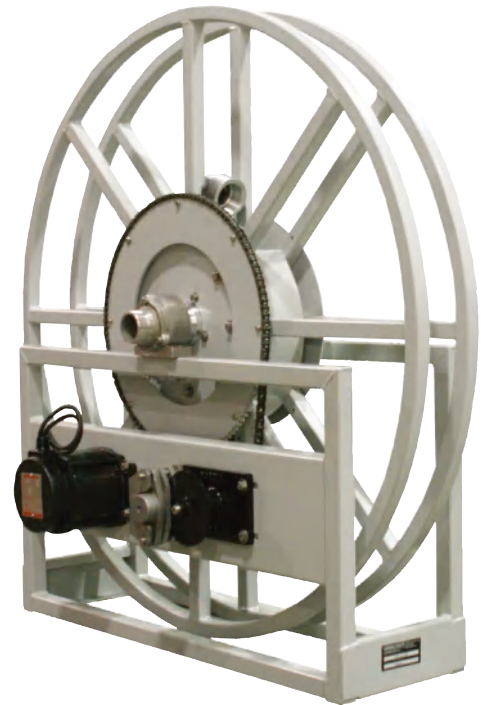
Brakes and locks: Air operated caliper brake and idler assembly is standard. Manual friction brake optional.

Materials: Standard frame and spool assembly are made of heavy duty steel construction. Also available in aluminum.

The standard color for this series is red or gray.

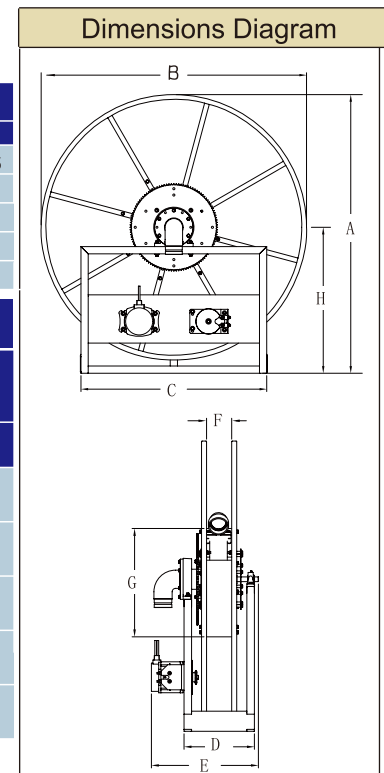
Operating pressure: 300 psi maximum. Reels to operate at other pressure ratings available at extra cost. Consult manufacturer.

Operating temperatures: Maximum 400 °F (204 °C) / minimum -50 °F (-46 °C). Reels that are to operate at other temperature ratings are available at extra cost, consult manufacturer.



Model	Hose Length										A		B		C		H	
	ft	m	ft	m	ft	m	ft	m	ft	m	in	mm	in	mm	in	mm	in	mm
6000-47	55	17	80	24	100	30	125	38	150	46	48.5	1232	47	1194	38.5	978	25	635
6000-55	50	15	75	23	100	30	120	37	140	43	55.75	1416	55	1397	38.5	978	28.25	718
6000-62	30	9	50	15	70	21	85	26	100	30	62.75	1594	62	1575	38.5	978	31.75	806
6000-68	25	8	40	12	50	15	70	21	80	24	68.75	1746	68	1727	38.5	978	34.75	883
6000-72	20	6	35	11	50	15	60	18	70	21	72.75	1848	72	1829	38.5	978	36.75	933

Dimensions								
Hose I.D.	D		E		F		G	
	in	mm	in	mm	in	mm	in	mm
1 3/8"	12	305	18.5	470	2.5	64	18	457
1 1/2"	12	305	18.5	470	2.5	64	18	457
2"	12	305	18.5	470	3.5	89	24	610
2 1/2"	13	330	19.5	495	3.5	89	24	610
3"	14	356	20.5	521	4.5	114	24	610



Whipcheck safety cable



Name	OD Hose(MIN-MAX)	Code	Weight	Material
CB01	1/2"-11/4"	L0822001	-	CS
CB02	1 1/2"-3"	L0822002	-	CS
CB03	3"-4"	L0822003	-	CS

CB01	1/2"-11/4"	L0822004	-	SS
CB02	1 1/2"-3"	L0822005	-	SS
CB03	3"-4"	L0822006	-	SS



CB01	1/2"-11/4"	L0822007	-	BR
CB02	1 1/2"-3"	L0822008	-	BR
CB03	3"-4"	L0822009	-	BR





JINFLEX & JIN COUPLING

Fueling Nozzle



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bsi.



GL



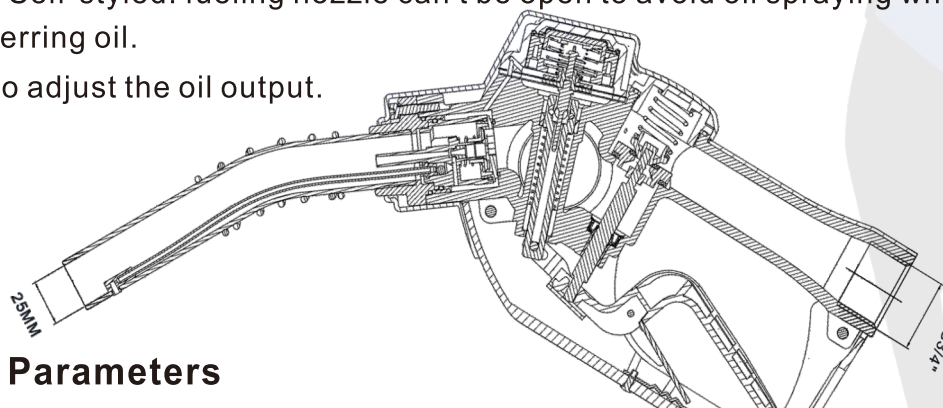
Lloyd's Register



www.jinflex.co.kr

Non-pressure Automatic Fueling Nozzle

- During the refueling process of the new less foam non-pressure automatic fueling nozzle, the quantity of air intake is only the 1/5 of common fueling nozzle.
- You can easily fill your tank when you open the clip.
- Reduce the function of repeatedly auto shut off fuel nozzle and extend the working life of fueling nozzle.
- At the speed of 4L/min, it will shut off the nozzle during the refueling process.
- The loss of pressure is the same as common fueling nozzle, during the refueling process.
- Upward Self-styled: during the refueling process, the fuel nozzle will automatically shut off to prevent leakage when the fueling nozzle fall down accidentally.
- Non-pressure Self-styled: fueling nozzle can't be open to avoid oil spraying when the tank without transferring oil.
- Three blocks to adjust the oil output.



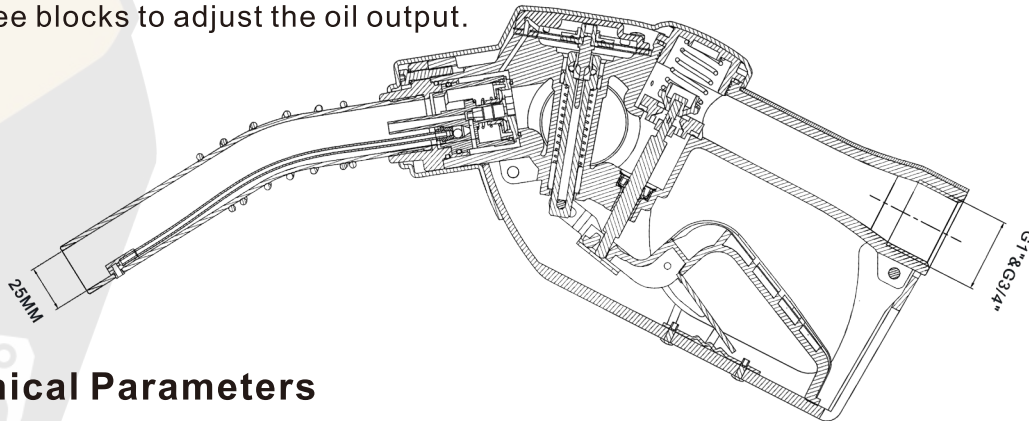
Technical Parameters

Name	Medium	Maximum Oil Pump Capacity	Working Temperature	Working Pressure	Caliber	Code	Material
NP65	Diesel Kerosene	65L/Min	-20°C/+50°C	0.4Mpa	G1"&G3/4"	L4301003	ASM
NP80	Diesel Kerosene	80L/Min	-20°C/+50°C	0.4Mpa	G1"&G3/4"	L4310001	ASM



Automatic Fueling Nozzle

- During the refueling process of the new less foam non-pressure automatic fueling nozzle, the quantity of air intake is only the 1/5 of common fueling nozzle.
- You can easily fill your tank when you open the clip.
- Reduce the function of repeatedly auto shut off fuel nozzle and extend the working life of fueling nozzle.
- At the speed of 4L/min, it will shut off the nozzle during the refueling process.
- The loss of pressure is the same as common fueling nozzle, during the refueling process.
- Upward Self-styled: during the refueling process, the fuel nozzle will automatically shut off to prevent leakage when the fueling nozzle fall down accidentally.
- Three blocks to adjust the oil output.



Technical Parameters

Name	Medium	Maximum Oil Pump Capacity	Working Temperature	Working Pressure	Caliber	Code	Material
NP65	Diesel Kerosene	65L/Min	-20°C/+50°C	0.4Mpa	G1\"&G3/4"	L4301004	ASM
NP80	Diesel Kerosene	80L/Min	-20°C/+50°C	0.4Mpa	G1\"&G3/4"	L4310002	ASM



LND01 Break-Away Coupling

Model LND01 reusable safety break-away coupling is used to protect hoses and refueling equipment from safety accidents caused by driving.

When the model LND01 safety break-away coupling is disconnected instantaneously, it can prevent the flow of fuel at both ends and prevent accidents.

Model LND01 safety break-away coupling can be reused, and the separation force will be reduced. (see installation instructions)

Model LND01 safety break-away coupling can be rotated 360 degrees to adjust the use angle.

Technical Parameter

Medium: Diesel fuel

Maximum flow rate: 80L/Min

Working Temperature: -20°C---50°C

Maximum Working Pressure: 0.35Mpa

Separation force: 800N-1500N

(could be in certain angle)

Fiting Size: IG1" x AG1" (could be customized)

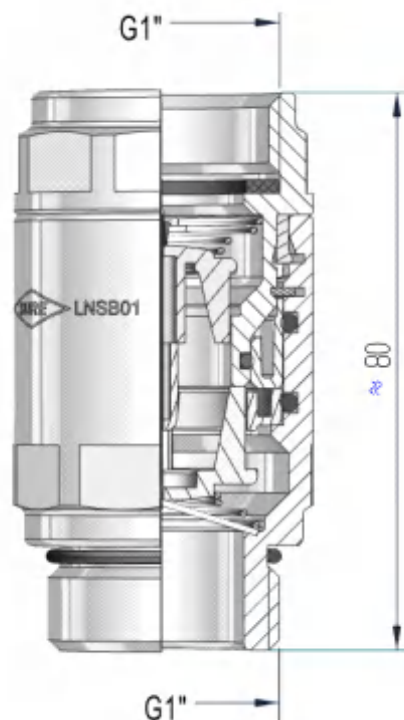
Material:

Body Material: Aluminum

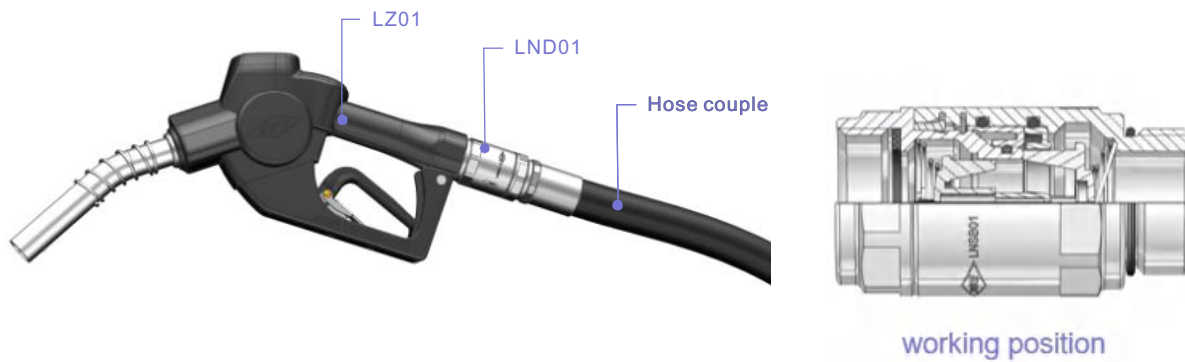
Inside Pastic Parts : PC/POM (flame retardant)

Seal: NBR/FKM

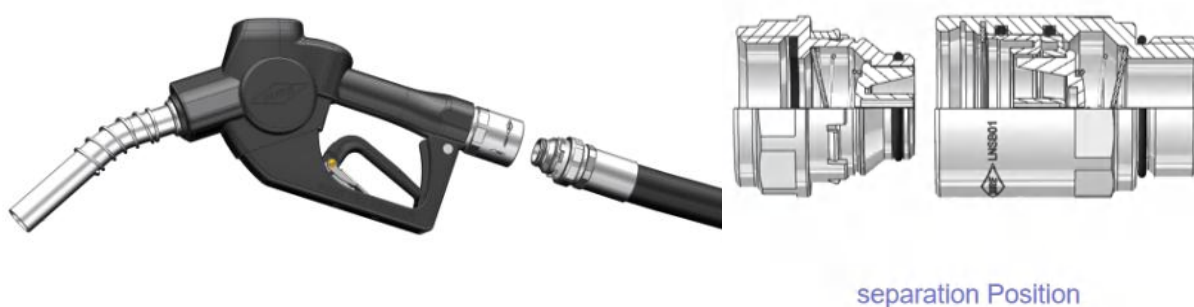
Main Spring: 65Mn



LND01 break-away coupling



The LND01 break-away coupling is connected with the LZ01 and the hose assembly through the thread (the thread is optional). Rotate LN01 to use position.



LND01 Reassembly: Connect the male and female connectors of the break-away coupling, and apply pressure until a crisp click is heard. The break-away coupling is assembled. (Require the professional to assemble)

Washdown Gun



Applications

For low pressure cleaning and sanitation applications, such as food processing, pharmaceutical and chemical processing, tank and drum cleaning, garages, factories and abattoirs.

Features

- 1.Highly efficient, the flow rate is stable, and the pressure drop loss is small;
- 2.The atomization is uniform, and the spray state can be adjusted freely from a fine spray to a concentrated jet;
- 3.Stainless steel or brass material, corrosion resistance, high structural safety;
- 4.Ergonomic design for operator comfort;
- 5.A variety of colours are available, blue,red,green,black and white.



Brass



Stainless Steel

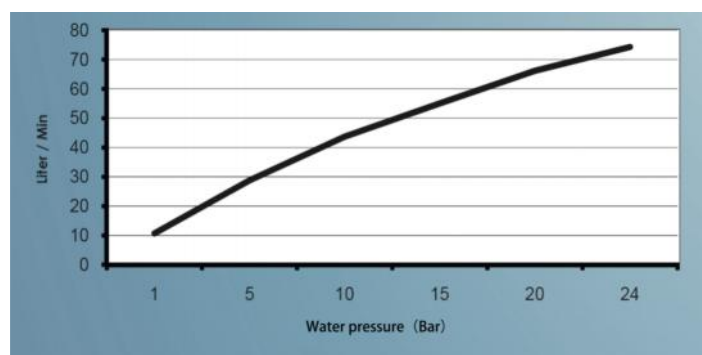


Specifications

Spray Distance	15M
Medium	Water
Flow(16bar/232psi)	57L/Min
Max Temperature	95°C
Working Pressure	16bar/232psi
Max. Working Pressure	25bar/363psi
Burst Pressure	>200bar/2900psi
Rubber Cover	EPDM
Weight	BR : 0.68kg SS : 0.92kg
Nozzle Diameter	4mm
Spraying Angle	≤45°
Interface Thread(on request)	1/2"BSP/NPT

Inch	Thread	Code/BSP	Code/NPT	Material
1/2"	BSP/NPT	L9001097-B	L9001097-N	Stainless steel
1/2"	BSP/NPT	L9001366-B	L9001366-N	Brass

Flow Rate





JINFLEX & JIN COUPLING

IBC SERIES



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bsi.

IBC Adapter s60x6-Female thread



Name	Size	Code	Weight	Material
IBCCFF050	2"X1/2"	L0525013	0.0257	PP
IBCCFF075	2"X3/4"	L9002047	0.0257	PP
IBCCFF100	2"X1"	L9002045	0.0257	PP
IBCCFF150	2"X1 1/2"	L0525011	0.1250	PP
IBCCFF200	2"X2"	L0525012	0.1167	PP

IBC-Nozzle for valve



Name	Size	Code	Weight	Material
IBC-SPOUT	S60*6	L0525053	-	PP

IBC-FEMALE x MALE



Name	Size	Code	Weight	Material
IBCMF050	2"X1/2"	L0525017	0.0675	PP
IBCMF075	2"X3/4"	L0525018	0.0675	PP
IBCMF100	2"X1"	L9002046	0.0667	PP
IBCMF150	2"X1 1/2"	L0525019	0.0875	PP
IBCMF200	2"X2"	L0525020	0.1100	PP
IBCMF300	3"X2"	L0525021	0.2222	PP

IBC-HOSE TALL



Name	Size	Code	Weight	Material
IBCHT015	2"X1/2"	L0525022	0.0794	PP
IBCHT020	2"X3/4"	L0525023	0.0794	PP
IBCHT025	2"X1"	L0525024	0.0800	PP
IBCHT040	2"X1 1/2"	L0525025	0.0900	PP
IBCHT050	2"X2"	L0525026	0.1050	PP



IBC-VALVE

Name	Size	Code	Weight	Material
CTBALL-DN40	DN40X62	L2301092	0.4750	PP
CTBALL-DN50	DN50X75	L2301093	0.4750	PP
IBC-VALVE	S75*6Xx S60*6 M	L0525054	-	PP



IBC-ONE PIECE VALVE

Name	Size	Code	Weight	Material
CTBTVALVE-DN50	DN50X75	L0525028	0.2500	PP



IBC-SPOUT

Name	Size	Code	Weight	Material
SPOUT050	-	L9002043	-	PP



IBC-CAP

Name	Size	Code	Weight	Material
IBCBCAP2	DN50	L0525027	0.0300	PP

IBC-Reducer with bib cock femal



Name	Size	Code	Weight	Material
IBCS60TAP	S60*6 DN50	L0525030	-	PP

IBC-Socket union



Name	Size	Code	Weight	Material
IBCS60SU200	S60*6X 2"	L0525031	-	PP

IBC-CAMLOCK ADAPTOR



Name	Size	Code	Weight	Material
IBCS60AF75	S60*6X 3/4"	L0525032	-	PP
IBCS60AF100	S60*6X 1"	L0525033	-	PP
IBCS60AF125	S60*6X 1 1/4"	L0525034	-	PP
IBCS60AF150	S60*6X 1 1/2"	L0525015	-	PP
IBCS60AF200	S60*6X 2"	L0525016	-	PP

IBC-CAMLOCK ADAPTOR



Name	Size	Code	Weight	Material
IBCS60F-A150	S60*6X 1 1/2"	L0525035	-	PP
IBCS60F-A200	S60*6X 2"	L0525036	-	PP



IBC-SOCKET

Name	Size	Code	Weight	Material
IBCS60F-F200	S60*6X 2"	L0525037	-	PP

IBC -SOCKET-NIPPLIN



Name	Size	Code	Weight	Material
IBCS60F-M012	S60*6X 1/2"	L0525038	-	PP
IBCS60F-M034	S60*6X 3/4"	L0525039	-	PP
IBCS60F-M100	S60*6X 1"	L0525040	-	PP
IBCS60F-M112	S60*6X 1 1/2"	L0525041	-	PP
IBCS60F-M200	S60*6X2"	L0525042	-	PP

IBC-socket reducet BUSH



Name	Size	Code	Weight	Material
IBCS60F-F012	S60*6X 1/2"	L0525043	-	PP
IBCS60F-F034	S60*6X 3/4"	L0525044	-	PP
IBCS60F-F100	S60*6X 1"	L0525045	-	PP

IBC-SOCKET REDUCER



Name	Size	Code	Weight	Material
IBC	S60*6X 1"	L0525046	-	PP
IBC	S60*6X 1 1/2"	L0525047	-	PP

IBC-Red Cover Food



Name	Size	Code	Weight	Material
IBCAP-1	155mm	L0525048	-	PP



IBC -Black Cover

Name	Size	Code	Weight	Material
IBCAP-2	155mm	L0525049	-	PP



IBC-Cover with two holes

Name	Size	Code	Weight	Material
IBCAP-3	155mm	L0525050	-	PP



IBC-Cap with Removable

Name	Size	Code	Weight	Material
IBCAP-4	S60*6	L0525051	-	PP



IBC -Black Cap

Name	Size	Code	Weight	Material
IBCAP-5	S60*6	L0525052	-	PP

Surface Treatment/Chemical Treatment/Cleaning Process

Carbon Steel:

Hot-dip Galvanizing, Cold Galvanizing, Carburizing, Electrophoresis, Dacromet Coating

Stainless Steel:

Passivation, Electrolysis

Brass:

Nickel Electroplating, Pickling, Chromium Electroplating

Aluminium:

Anodizing, Abrasive Blasting, Grinding, Electrophoresis, Pickling



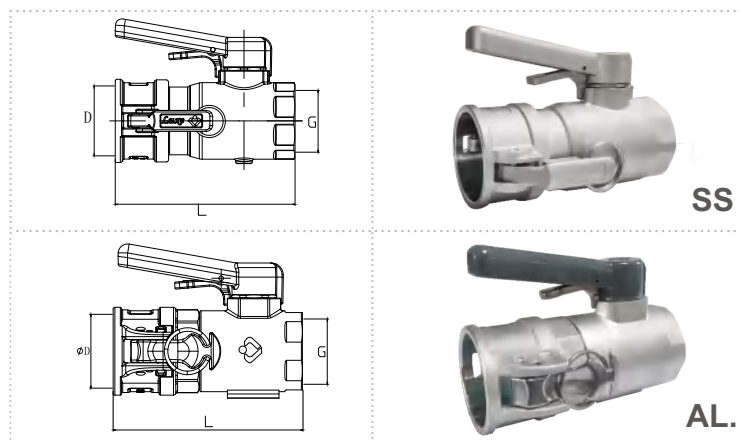
[More Details](#)



Camlock dry coupling

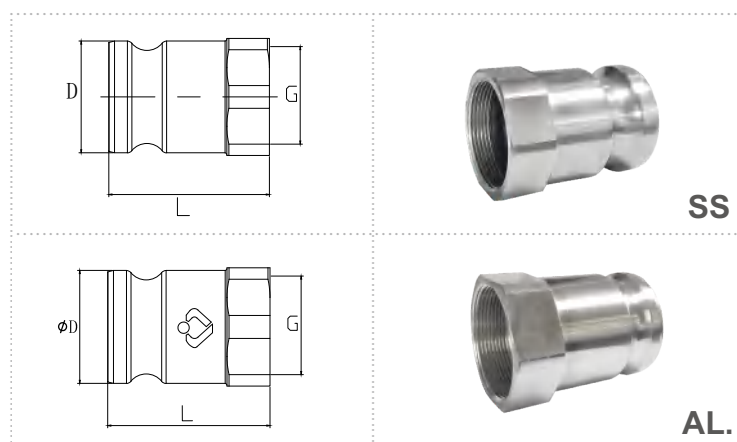
Female

Size	Code	Thread	ØD (mm)	L	Material
DN50	L1022284	G2"	63.8	162	SS
DN80	L1022286	G3"	92.2	194	SS
DN50	L1044284	2"NPT	63.8	162	AL.
DN80	L1044285	3"NPT	92.2	203	AL.



Male

Size	Code	Thread	ØD (mm)	L	Material
DN50	L1021290	G2"	63	90.5	SS
DN80	L1021291	G3"	91.5	123	SS
DN50	L1041119	2"NPT	63	94.5	AL.
DN80	L1041120	3"NPT	91.5	132	AL.





JINFLEX

Composite hoses



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