

Snap-Tite quick-release coupling series 75



Description

The 75 series is a robust and double sealing high pressure hydraulic coupling highly suitable for oil fields, at offshore borehole locations and for hydraulic tools. Coupling and uncoupling by means of an ACME screwed connection. This connection allows coupling and uncoupling under pressure. The extra large valve chamber ensures a good flow with low pressure loss.

Materials

Available in galvanised steel and stainless steel 303. Designed as standard with NBR O-ring and a PTFE backup ring. Other materials available on request.

Sizes

From 3/4" to 4".

Connections

With BSP female thread as standard. Other threads available on request.

Working pressure

Depending on material and diameter, see the table. The values mentioned apply at a temperature of 20°C with a static load.

Accessories

Dust cap and dust plug.

Snap-Tite 75 series with shut-off valve, material galvanised steel

ERIKS article no.	FEMALE COUPLING Nom. passage in mm	Connection Female thread	Order Reference	Working pressure in bar at 20°C	Length in mm	External diameter in mm
10039730	19 mm	G 3/4"	75C-12-12-RP	345	73	53
10039640	25 mm	G 1"	75C-16-16-RP	345	88	108
	32 mm	G 1 1/4"	75C-20-20-RP	345	112	121
	38 mm	G 1 1/2"	75C-24-24-RP	345	130	147
	50 mm	G 2"	75C-32-32-RP	345	155	172
	63 mm	G 2 1/2"	75C-40-40-RP	210	135	204
	75 mm	G 3"	75C-48-48-RP	210	150	216
	100 mm	G 4"	75C-64-64-RP	30	181	280

ERIKS article no.	MALE PLUG Nom. passage in mm	Connection Female thread	Order Reference	Working pressure in bar at 20°C	Length in mm	External diameter in mm
10039783	19 mm	G 3/4"	75N-12-12-RP	345	84	45
10039673	25 mm	G 1"	75N-16-16-RP	345	106	58
	32 mm	G 1 1/4"	75N-20-20-RP	345	137	67
	38 mm	G 1 1/2"	75N-24-24-RP	345	152	83
	50 mm	G 2"	75N-32-32-RP	345	180	102
	63 mm	G 2 1/2"	75N-40-40-RP	210	190	127
	75 mm	G 3"	75N-48-48-RP	210	210	153
	100 mm	G 4"	75N-64-64-RP	30	240	169