

**Technical Description**

Coupling for off-shore. Stainless Steel made to cope with very high work pressure in corrosive environment.

Advantages

- Corrosion resistant.
- Double-shut-off valve – reduced leakage during disconnection
- Screw-to-connect - connectable with residual pressure.
- Dust caps for coupling and plug.

Applications

- Off-Shore

Working Pressure

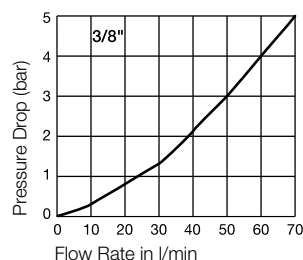
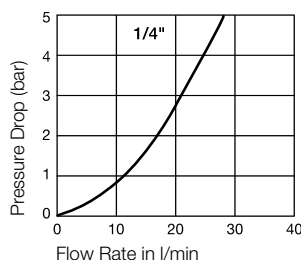
SK10 750 bar
SK06 1100 bar

Working Temperature

-25°C up to +100°C (NBR/FKM)
depending on the medium.
Special seals are available on request (see page 6).

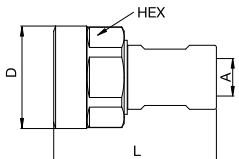
Material Coupling	SK10 (750bar)	SK06 (1100 bar)
Coupling Body	Wst No 1.4462	Wst No 1.4462
Sleeve	Wst No 1.4401	Wst No 1.4418
Valve	AISI 316	AISI 316
Springs	AISI 302	AISI 302
Seals	NBR / FKM	NBR / FKM
Valve Retainer	AISI 316	AISI 316
Material Plug	SK10 (750bar)	SK06 (1100 bar)
Plug Body	Wst No 1.4462	Wst No 1.4462
Valve	AISI 316	AISI 316
Springs	AISI 302	AISI 302
Seals	NBR / FKM	NBR / FKM
Valve Retainer	AISI 316	AISI 316

Flow Capacity with Oil with Viscosity of 32cSt at 40°C as per ISO 7241/2-2000



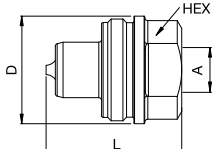
Couplings

SK-Series

	Body Size	Connection A	HEX mm	L mm	D mm	Working Pressure	Part Number
 Female Thread	1/4"	ISO-G 1/4 ORB	36	64	40	1100 bar	SK0610 R
	3/8"	ISO-G 3/8 ORB	41	67	45	750 bar	SK1010 R

Plugs

SK-Series

	Body Size	Connection A	HEX mm	L mm	D mm	Working Pressure	Part Number
 Female Thread	1/4"	ISO-G 1/4 ORB	27	44	35	1100 bar	SK0620 R
	3/8"	ISO-G 3/8 ORB	26	43	40	750 bar	SK1020 R

Dust Protection

SK-Series

	Body Size	Version	Material	Part Number
	1/4"	for coupling	POM	SK0615
	1/4"	for plug	POM	SK0625
	3/8"	for coupling	POM	SK1015
	3/8"	for plug	POM	SK1025