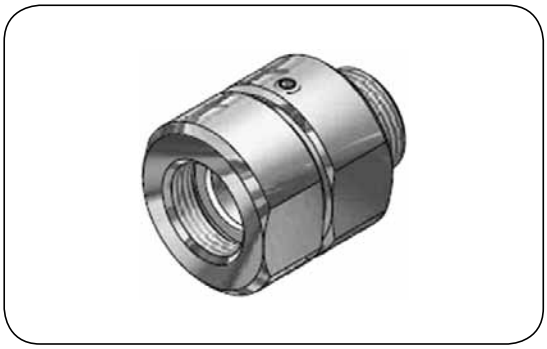
SJ swivel joints



Material: AISI 316, brass, aluminium
Connections: BSP, NPT, BSPT, ACME, groove couplings, butt weld, DIN, ASA, TW, TTMA flanges
Working press.: 20 bar (single ball bearing coupling)
Working temp.: From -40°C up to +250°C

Swivel joint designed for fixed installations or flexible hose assemblies where transfer of torsional moment to other installation parts must be prevented. Widely used in chemical and petrochemical industry. Are not resistant to large bending moment (in cases swivel joints with double ball bearing are recommended - heavy duty type).

Couplings meet the requirements of pressure directive 97/23/EC (PED), TDT, TÜV, Apragaz.

code	connection* [BSP]	working press. [bar]	material	seal	
				O-ring	thread
MK-ZO-D01011401B	3/4" female thread	10	aluminium	Viton	PUR
MK-ZO-D01012401B		20	brass		PUR
MK-ZO-D01014401A			AISI 316		PTFE
MK-ZO-D03031401B	1" female thread	10	aluminium		PUR
MK-ZO-D03032401B		20	brass		PUR
MK-ZO-D03034401A			AISI 316		PTFE
MK-ZO-D05051401B	1.1/4" female thread	10	aluminium		PUR
MK-ZO-D05052401B		20	brass		PUR
MK-ZO-D05054401A			AISI 316		PTFE
MK-ZO-D07071401B	1.1/2" female thread	10	aluminium		PUR
MK-ZO-D07072401B		20	brass		PUR
MK-ZO-D07074401A			AISI 316		PTFE
MK-ZO-D10101401B	2" female thread	10	aluminium		PUR
MK-ZO-D10102401B		20	brass		PUR
MK-ZO-D10104401A			AISI 316		PTFE
MK-ZO-D12121401B	2.1/2" female thread	10	aluminium		PUR
MK-ZO-D12122401B		20	brass		PUR
MK-ZO-D12124401A			AISI 316		PTFE
MK-ZO-D14141401B	3" female thread	10	aluminium		PUR
MK-ZO-D14142401B		20	brass		PUR
MK-ZO-D14144401A			AISI 316		PTFE
MK-ZO-D16161401B	4" female thread	10	aluminium		PUR
MK-ZO-D16162401B		20	brass		PUR
MK-ZO-D16164401A			AISI 316		PTFE

* - female/male and male/male threads are available on request.