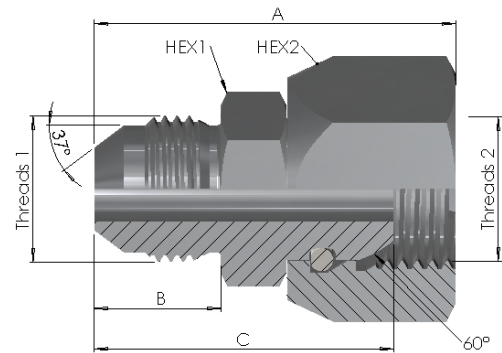




JIC 37° Male × BSPP Female Swivel 60° Cone

10,000 PSI / 689 bar / 68.9 MPa*

Dimensions & variants

Dimensions in mm

Item number	JIC Male	Dash	BSPP Female	A	B	C	Hex1	Hex2	Weight (kg)
7300070431610K	7/16"-20UN	-04	G 1/4"	40.5	32	14.5	14	19	0.034
7300080431610K	1/2"-20UN	-05	G 1/4"	40.5	32	14.5	14	19	0.034
7300090431610K	9/16"-18UN	-06	G 1/4"	41.5	32	14.5	17	19	0.044
7300090631610K	9/16"-18UN	-06	G 3/8"	45.5	36	14.5	17	22	0.063
7300090831610K	9/16"-18UN	-06	G 1/2"	47	37	14.5	19	30	0.112
7300120431610K	3/4"-16UN	-08	G 1/4"	41	34.5	16.5	22	19	0.084
7300120631610K	3/4"-16UN	-08	G 3/8"	44.5	38	16.5	22	22	0.092
7300120831610K	3/4"-16UN	-08	G 1/2"	49	39	16.5	22	30	0.122
7300140831610K	7/8"-14UN	-10	G 1/2"	55	42.5	19.5	24	30	0.130

Article number: 7300 | 12 | 08 | 316 | 10K

Series | JIC male thread code | BSPP female thread code | Material | Pressure class

Product specifications

End 1 — JIC Male	End 2 — BSPP Female Swivel	General product information
JIC Male 37° flare Connection: ISO 8434-2 Thread: ASME B1.1	BSPP Female Swivel 60° cone Connection: ISO 8434-6 Thread: ISO 228-1	Material: AISI 316L EN 1.4404 / UNS S31603 Working pressure: 10,000 PSI* 689 bar / 68.9 MPa* HS code: 73079900 Country of origin: Norway

Technical info

JIC male side: 37° flare connection to ISO 8434-2 with UN/UNF thread to ASME B1.1. BSPP female swivel side: 60° cone to ISO 8434-6 with parallel G thread to ISO 228-1.

* The stated working pressure is based on Intermec's established design calculations, dimensional design criteria and more than 35 years of experience with high-pressure fittings in demanding offshore and oil & gas applications. Suitability depends on correct installation, mating connection, material and operating conditions.