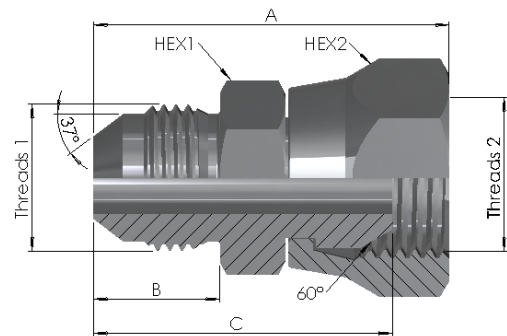




JIC 37° Male × BSPP Female Swivel 60° Cone

6,000 PSI / 414 bar / 41.4 MPa*

Dimensions & variants

Dimensions in mm

Item number	JIC Male	Dash	BSPP Female	A	B	C	Hex1	Hex2	Weight (kg)
73000704316	7/16"-20UN	-04	G 1/4"	38.5	14.5	32	14	19	0.034
73000804316	1/2"-20UN	-05	G 1/4"	38.5	14.5	32	14	19	0.034
73000904316	9/16"-18UN	-06	G 1/4"	32	14.5	41	17	19	0.044
73000906316	9/16"-18UN	-06	G 3/8"	42.5	14.5	36	17	22	0.063
73000908316	9/16"-18UN	-06	G 1/2"	44	14.5	37	19	27	0.094
73001204316	3/4"-16UN	-08	G 1/4"	41	16.5	34.5	22	19	0.084
73001206316	3/4"-16UN	-08	G 3/8"	44.5	16.5	38	22	22	0.092
73001208316	3/4"-16UN	-08	G 1/2"	47	16.5	39	22	27	0.103
73001408316	7/8"-14UN	-10	G 1/2"	49.5	19.5	41.5	24	27	0.108

Article number: 7300 | 12 | 08 | 316 | 6K

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: 6,000 PSI* 414 bar / 41.4 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.