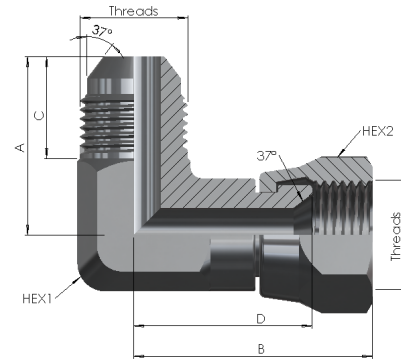




JIC 37° Male × JIC 37° Female Swivel, Elbow 90°

6,000 PSI / 414 bar / 41.4 MPa*



Dimensions & variants

Dimensions in mm

Item number	JIC Male	Dash 1	JIC Female	Dash 2	A	B	C	D	Hex1	Hex2	Weight (kg)
84900707316	7/16"-20UN	-04	7/16"-20UN	-04	26.5	34.5	14.5	26.5	16	17	0.063
84900808316	1/2"-20UN	-05	1/2"-20UN	-05	26.5	34.5	14.5	26.5	16	17	0.070
84900909316	9/16"-18UN	-06	9/16"-18UN	-06	26.5	36	14.5	26.5	16	19	0.076
84901212316	3/4"-16UN	-08	3/4"-16UN	-08	31.5	42	16.5	31.5	20	24	0.134
84901414316	7/8"-14UN	-10	7/8"-14UN	-10	36.5	49	20	36.5	23	27	0.195
84901717316	1 1/16"-12UN	-12	1 1/16"-12UN	-12	41.5	56	22	41.5	28	32	0.290
84902121316	1 5/16"-12UN	-16	1 5/16"-12UN	-16	47	62	23	47	34	41	0.472
84902626316	1 5/8"-12UN	-20	1 5/8"-12UN	-20	52.5	70	24.5	52.5	44	50	0.897
84903030316	1 7/8"-12UN	-24	1 7/8"-12UN	-24	60	78	27.5	60	52	55	1.367

Article number: 8490 | 12 | 12 | 316 | 6K

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

Product specifications

End 1 — JIC Male	End 2 — JIC Female Swivel	General product information
JIC Male 37° flare Connection: ISO 8434-2 Thread: ASME B1.1	JIC Female Swivel 37° flare Connection: ISO 8434-2 Thread: ASME B1.1	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. JIC female swivel side: 37° flare swivel connection to ISO 8434-2 with UN/UNF thread to ASME B1.1.

* 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.