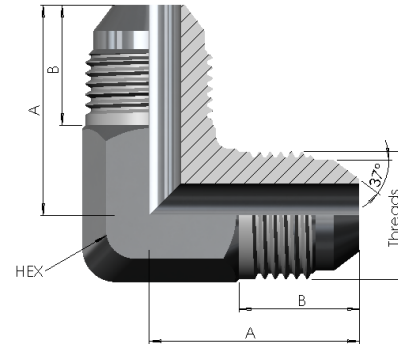




JIC 37° Male, Elbow 90°

6,000 PSI / 414 bar / 41.4 MPa*



Dimensions & variants

Dimensions in mm

Item number	JIC Male 1	Dash 1	JIC Male 2	Dash 2	A	B	Hex	Weight (kg)
83900707316	7/16"-20UN	-04	7/16"-20UN	-04	26.5	14.5	16	0.047
83900808316	1/2"-20UN	-05	1/2"-20UN	-05	26.5	14.5	16	0.052
83900909316	9/16"-18UN	-06	9/16"-18UN	-06	26.5	14.5	16	0.055
83901212316	3/4"-16UN	-08	3/4"-16UN	-08	31.5	16.5	20	0.102
83901414316	7/8"-14UN	-10	7/8"-14UN	-10	36.5	20	23	0.151
83901717316	1 1/16"-12UN	-12	1 1/16"-12UN	-12	41.5	22	28	0.200
83902121316	1 5/16"-12UN	-16	1 5/16"-12UN	-16	47	23	34	0.375

Article number: 8390 | 12 | 12 | 316 | 6K

Series | JIC thread code 1 | JIC thread code 2 | Material | Pressure class

Product specifications

End 1 — JIC Male	End 2 — JIC Male	General product information
JIC Male 37° flare Connection: ISO 8434-2 Thread: ASME B1.1	JIC Male 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 sides: 37° flare connections to ISO 8434-2 with UN/UNF threads to ASME B1.1. 90° elbow configuration with identical connection size on both ends.

* 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.