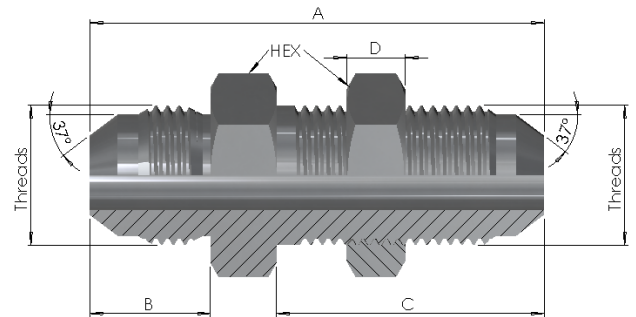




JIC 37° Male, Bulkhead Union

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	C	D	Hex	Weight (kg)
83100707316	7/16"-20UN	-04	7/16"-20UN	-04	53	14.5	31	6.5	17	0.043
83100808316	1/2"-20UN	-05	1/2"-20UN	-05	53	14.5	31	6.5	19	0.460
83100909316	9/16"-18UN	-06	9/16"-18UN	-06	56	14.5	33	7	22	0.070
83101212316	3/4"-16UN	-08	3/4"-16UN	-08	62	16.5	36.5	8	24	0.108
83101414316	7/8"-14UN	-10	7/8"-14UN	-10	69	20	40	9	30	0.170
83101717316	1 1/16"-12UN	-12	1 1/16"-12UN	-12	77	22	44	10.5	32	0.271
83102121316	1 5/16"-12UN	-16	1 5/16"-12UN	-16	78	23	44	10.5	41	0.360
83102626316	1 5/8"-12UN	-20	1 5/8"-12UN	-20	83	24.5	46	10.5	50	0.560
83103030316	1 7/8"-12UN	-24	1 7/8"-12UN	-24	87	27.5	46	10.5	55	0.790
83104040316	2 1/2"-12UN	-32	2 1/2"-12UN	-32	102	34	53	13	70	1.180

Article number: 8310 | 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. Bulkhead design allows panel mounting and axial retention by the locknut.

* 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.