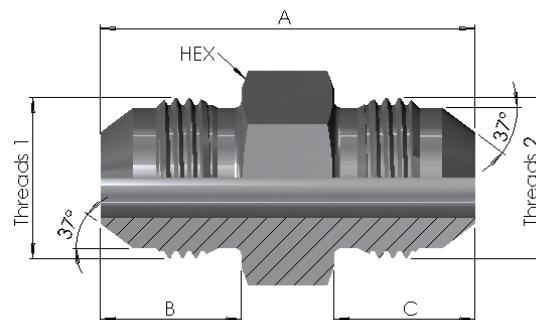




JIC 37° Male x JIC 37° Male

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	Hex	Weight (kg)
83000707316	7/16"-20UN	-04	7/16"-20UN	-04	37	14.5	14.5	14	0.024
83000708316	7/16"-20UN	-04	1/2"-20UN	-05	37	14.5	14.5	14	0.027
83000709316	7/16"-20UN	-04	9/16"-18UN	-06	37	14.5	14.5	17	0.031
83000808316	1/2"-20UN	-05	1/2"-20UN	-05	37	14.5	14.5	14	0.026
83000809316	1/2"-20UN	-05	9/16"-18UN	-06	37	14.5	14.5	17	0.033
83000909316	9/16"-18UN	-06	9/16"-18UN	-06	37	14.5	14.5	17	0.033
83000912316	9/16"-18UN	-06	3/4"-16UN	-08	40	14.5	16.5	22	0.057
83000914316	9/16"-18UN	-06	7/8"-14UN	-10	43	14.5	20	24	0.086
83001212316	3/4"-16UN	-08	3/4"-16UN	-08	42	16.5	16.5	22	0.065
83001214316	3/4"-16UN	-08	7/8"-14UN	-10	45	16.5	20	24	0.080
83001217316	3/4"-16UN	-08	1 1/16"-12UN	-12	49	16.5	22	30	0.080

↓ Continued on page 2

8300 6K

JIC 37° Male × JIC 37° Male

6,000 PSI / 414 bar / 41.4 MPa*

Dimensions & variants — continued

Dimensions in mm

Item number	JIC Male 1	Dash 1	JIC Male 2	Dash 2	A	B	C	Hex	Weight (kg)
83001414316	7/8"-14UN	-10	7/8"-14UN	-10	48	20	20	24	0.089
83001417316	7/8"-14UN	-10	1 1/16"-12UN	-12	52	20	22	30	0.130
83001717316	1 1/16"-12UN	-12	1 1/16"-12UN	-12	54	22	22	30	0.146
83001721316	1 1/16"-12UN	-12	1 5/16"-12UN	-16	56	22	23	36	0.212
83002121316	1 5/16"-12UN	-16	1 5/16"-12UN	-16	57	23	23	36	0.206
83002126316	1 5/16"-12UN	-16	1 5/8"-12UN	-20	60	23	24.5	46	0.340
83002626316	1 5/8"-12UN	-20	1 5/8"-12UN	-20	61	24.5	24.5	46	0.334
83002630316	1 5/8"-12UN	-20	1 7/8"-12UN	-24	65	24.5	27.5	50	0.470
83003030316	1 7/8"-12UN	-24	1 7/8"-12UN	-24	68	27.5	27.5	50	0.451
83004040316	2 1/2"-12UN	-32	2 1/2"-12UN	-32	83	34	34	65	1.110

Article number: 8300 | 09 | 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.

* 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.