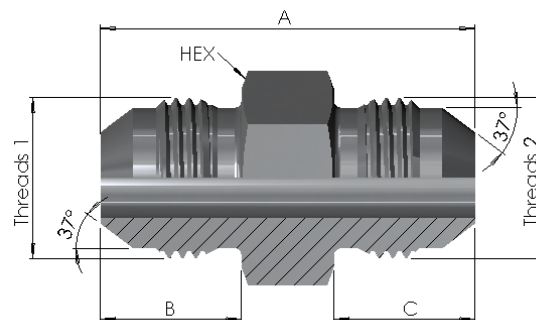


PRODUCT GROUP
8300
10K

MATERIAL
SS316L
Stainless steel



JIC 37° Male x JIC 37° Male

10,000 PSI / 689 bar / 68.9 MPa*

Dimensions & variants

Dimensions in mm

Item number	JIC Male 1	Dash 1	JIC Male 2	Dash 2	A	B	C	Hex	Weight (kg)
8300070731610K	7/16"-20UN	-04	7/16"-20UN	-04	37	14.5	14.5	14	0.024
8300070931610K	7/16"-20UN	-04	9/16"-18UN	-06	37	14.5	14.5	17	0.031
8300080831610K	1/2"-20UN	-05	1/2"-20UN	-05	37	14.5	14.5	14	0.026
8300090931610K	9/16"-18UN	-06	9/16"-18UN	-06	37	14.5	14.5	17	0.033
8300091231610K	9/16"-18UN	-06	3/4"-16UN	-08	40	14.5	16.5	22	0.057
8300121231610K	3/4"-16UN	-08	3/4"-16UN	-08	42	16.5	16.5	22	0.065
8300121431610K	3/4"-16UN	-08	7/8"-14UN	-10	45	16.5	20	24	0.080

↓ Continued on page 2

8300 10K

JIC 37° Male × JIC 37° Male

10,000 PSI / 689 bar / 68.9 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)
8300121731610K	3/4"-16UN	-08	1 1/16"-12UN	-12	49	16.5	22	30	0.080
8300141431610K	7/8"-14UN	-10	7/8"-14UN	-10	48	20	20	24	0.089
8300141731610K	7/8"-14UN	-10	1 1/16"-12UN	-12	52	20	22	30	0.138
8300171731610K	1 1/16"-12UN	-12	1 1/16"-12UN	-12	54	22	22	30	0.146
8300172131610K	1 1/16"-12UN	-12	1 5/16"-12UN	-16	56	22	23	36	0.230
8300212131610K	1 5/16"-12UN	-16	1 5/16"-12UN	-16	57	23	23	36	0.230

Article number: 8300 | 07 | 09 | 316 | 10K

Series | JIC male thread code 1 | JIC male 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: 10,000 PSI* 689 bar / 68.9 MPa* HS code: 73079900 Country of origin: Norway

Technical info

JIC male 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.