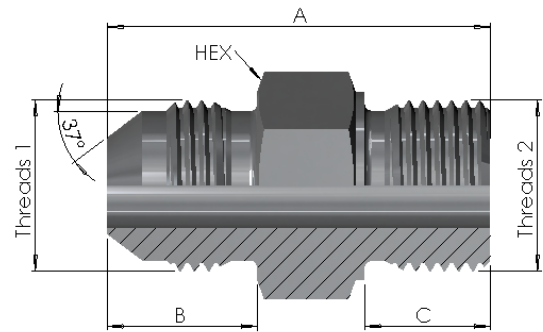


PRODUCT GROUP
8700
10K

MATERIAL
SS316L
Stainless steel



JIC 37° Male x UN (SAE) Male

10,000 PSI / 689 bar / 68.9 MPa*

Dimensions & variants

Dimensions in mm

Item number	JIC Male	Dash 1	UN (SAE) Male	Dash 2	A	B	C	Hex	Weight (kg)
8700070731610K	7/16"-20UN	-04	7/16"-20UN	-04	34	14.5	10	17	0.029
8700070931610K	7/16"-20UN	-04	9/16"-18UN	-06	36	14.5	12	19	0.039
8700090731610K	9/16"-18UN	-06	7/16"-20UN	-04	34	14.5	10	17	0.036
8700090931610K	9/16"-18UN	-06	9/16"-18UN	-06	36	14.5	12	19	0.042
8700091231610K	9/16"-18UN	-06	3/4"-16UN	-08	37	14.5	12	24	0.067
8700120931610K	3/4"-16UN	-08	9/16"-18UN	-06	39	16.5	12	22	0.062
8700121231610K	3/4"-16UN	-08	3/4"-16UN	-08	39	16.5	12	24	

Article number: 8700 | 09 | 12 | 316 | 10K

Series | JIC male thread code | UN (SAE) male thread code | Material | Pressure class

Product specifications

End 1 — JIC Male	End 2 — UN (SAE) Male	General product information
JIC Male 37° flare Connection: ISO 8434-2 Thread: ASME B1.1	UN (SAE) Male Straight-thread stud end Connection: ISO 11926-2 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 side: 37° flare connection to ISO 8434-2 with UN/UNF thread to ASME B1.1. UN (SAE) male side: Straight-thread stud end to ISO 11926-2 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.