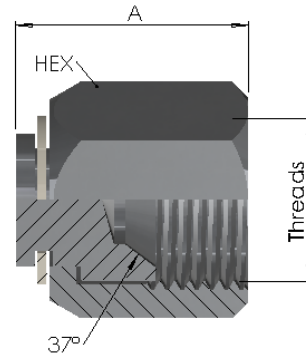




JIC 37° Female Cap

10,000 PSI / 689 bar / 68.9 MPa*

Dimensions & variants

Dimensions in mm

Item number	JIC Thread	Dash	A	Hex
9750070731610K	7/16"-20UN	-04	15.5	17
9750080831610K	1/2"-20UN	-05	17	19
9750090931610K	9/16"-18UN	-06	18.3	22
9750121231610K	3/4"-16UN	-08	21.3	27
9750141431610K	7/8"-14UN	-10	24.5	32
9750171731610K	1 1/16"-12UN	-12	26	36
9750212131610K	1 5/16"-12UN	-16	28.5	46

Article number: 9750 | 12 | 12 | 316 | 10K

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

Product specifications

Connection — JIC Female	Configuration	General product information
JIC Female 37° flare Connection: ISO 8434-2 Thread: ASME B1.1	Cap One threaded port Sizes: see dimensions	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 female side: 37° flare connection to ISO 8434-2 with UN/UNF thread to ASME B1.1. Cap configuration for closing a mating JIC male connection.

* 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.