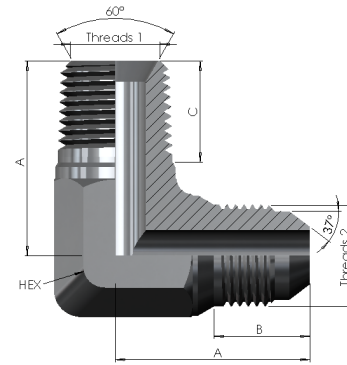




NPT Male × JIC 37° Male, Elbow 90°

10,000 PSI / 689 bar / 68.9 MPa*



Dimensions & variants

Dimensions in mm

Item number	NPT Male	JIC Male	Dash	A	B	C	Hex	Weight (kg)
8890040731610K	1/4"NPT	7/16"-20UN	-04	26.5	14	14.5	16	0.052
8890040931610K	1/4"NPT	9/16"-18UN	-06	26.5	14	14.5	16	0.054
8890060931610K	3/8"NPT	9/16"-18UN	-06	31.5	15	14.5	20	0.100
8890061231610K	3/8"NPT	3/4"-16UN	-08	31.5	15	16.5	20	0.102
8890080931610K	1/2"NPT	9/16"-18UN	-06	36.5	19	14.5	23	0.154
8890081231610K	1/2"NPT	3/4"-16UN	-08	36.5	19	16.5	23	0.155
8890081431610K	1/2"NPT	7/8"-14UN	-10	36.5	19	20	23	0.158
8890121731610K	3/4"NPT	1 1/16"-12UN	-12	41.5	20	22	28	0.254
8890162131610K	1"NPT	1 5/16"-12UN	-16	47	24	23	34	0.435

Article number: 8890 | 08 | 14 | 316 | 10K

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

Product specifications

End 1 — NPT Male	End 2 — JIC Male	General product information
NPT Male Tapered pipe thread Thread: ASME B1.20.1	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

NPT male side: Tapered pipe thread to ASME B1.20.1. JIC male side: 37° flare connection to ISO 8434-2 with UN/UNF thread to ASME B1.1. 90° elbow configuration.

* 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.