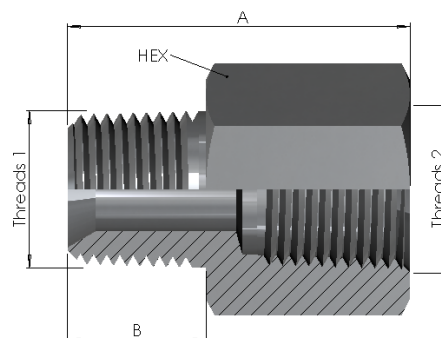




NPT Male × NPT Female

10,000 PSI / 689 bar / 68.9 MPa*



Dimensions & variants

Dimensions in mm

Item number	NPT Male	NPT Female	A	B	Hex	Weight (kg)
9400040431610K	1/4"NPT	1/4"NPT	35	14	22	0.065
9400040631610K	1/4"NPT	3/8"NPT	37	14	24	0.073
9400040831610K	1/4"NPT	1/2"NPT	43	14	32	0.159
9400060431610K	3/8"NPT	1/4"NPT	35	15	22	0.066
9400060631610K	3/8"NPT	3/8"NPT	38	15	24	0.079
9400060831610K	3/8"NPT	1/2"NPT	43	15	32	0.156
9400080431610K	1/2"NPT	1/4"NPT	29	19	22	0.056
9400080631610K	1/2"NPT	3/8"NPT	40	19	24	0.083
9400080831610K	1/2"NPT	1/2"NPT	47	19	32	0.171

↓ Continued on page 2

9400 10K

NPT Male × NPT Female

10,000 PSI / 689 bar / 68.9 MPa*

Dimensions & variants — continued

Dimensions in mm

Item number	NPT Male	NPT Female	A	B	Hex	Weight (kg)
9400081231610K	1/2"NPT	3/4"NPT	50	19	36	0.293
9400081631610K	1/2"NPT	1"NPT	55	19	50	0.472
9400120831610K	3/4"NPT	1/2"NPT	47	20	32	0.179
9400121231610K	3/4"NPT	3/4"NPT	50	20	36	0.297
9400121631610K	3/4"NPT	1"NPT	56	20	50	0.490
9400160831610K	1"NPT	1/2"NPT	38	24	36	0.190
9400161231610K	1"NPT	3/4"NPT	52	24	36	0.323
9400161631610K	1"NPT	1"NPT	59	24	50	0.515

Article number: 9400 | 08 | 12 | 316 | 10K

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

Product specifications

End 1 — NPT Male	End 2 — NPT Female	General product information
NPT Male Tapered pipe thread Thread: ASME B1.20.1	NPT Female Tapered pipe thread Thread: ASME B1.20.1	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. NPT female side: Tapered pipe thread to ASME B1.20.1.

* 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.