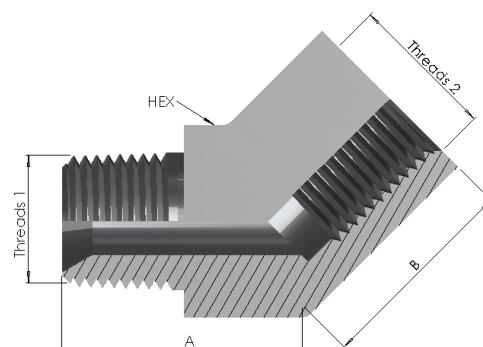


PRODUCT GROUP
9445
6K

MATERIAL
SS316L
Stainless steel



NPT Male × NPT Female, Elbow 45°

6,000 PSI / 414 bar / 41.4 MPa*

Dimensions & variants

Dimensions in mm

Item number	NPT Male	NPT Female	A	B	Hex
94450202316	1/8"NPT	1/8"NPT	36	36	16
94450404316	1/4"NPT	1/4"NPT	36	36	20
94450606316	3/8"NPT	3/8"NPT	42	42	23
94450808316	1/2"NPT	1/2"NPT	49	49	28
94451212316	3/4"NPT	3/4"NPT	55	55	34
94451616316	1"NPT	1"NPT	56	56	44
94452020316	1 1/4"NPT	1 1/4"NPT	62	62	52
94452424316	1 1/2"NPT	1 1/2"NPT	67	67	62

Article number: 9445 | 04 | 04 | 316 | 6K

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: 6,000 PSI* 414 bar / 41.4 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. 45° 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.