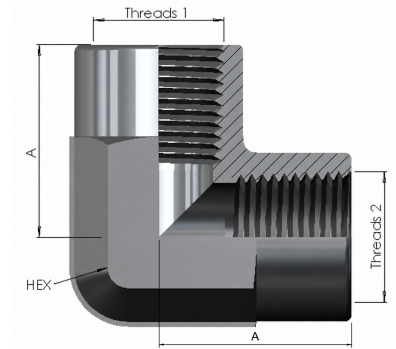




NPT Female × NPT Female, Elbow 90°

10,000 PSI / 689 bar / 68.9 MPa*



Dimensions & variants

Dimensions in mm

Item number	NPT Female 1	NPT Female 2	A	Hex
9590161631610K	1"NPT	1"NPT	50	52

Article number: 9590 | 16 | 16 | 316 | 10K

Series | NPT female thread code 1 | NPT female thread code 2 | Material |
Pressure class

Product specifications

End 1 — NPT Female	End 2 — NPT Female	General product information
NPT Female 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 female ends: Tapered pipe threads to ASME B1.20.1. 90° elbow configuration with identical connection size on both ends.

* 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.