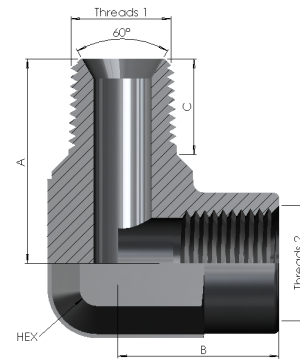




NPT Male × NPT Female, Elbow 90°

10,000 PSI / 689 bar / 68.9 MPa*



Dimensions & variants

Dimensions in mm

Item number	NPT Male	NPT Female	A	B	C	Hex
9490161631610K	1"NPT	1"NPT	60	50	24.5	52

Article number: 9490 | 16 | 16 | 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. 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.