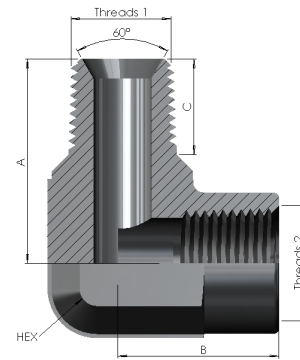


PRODUCT GROUP
9490
6K

MATERIAL
SS316L
Stainless steel



NPT Male × NPT Female, Elbow 90°

6,000 PSI / 414 bar / 41.4 MPa*

Dimensions & variants

Dimensions in mm

Item number	NPT Male	NPT Female	A	B	C	Hex	Weight (kg)
94900404316	1/4"NPT	1/4"NPT	31.5	22	14	20	0.087
94900606316	3/8"NPT	3/8"NPT	36.5	26.5	15	23	0.134
94900808316	1/2"NPT	1/2"NPT	41.5	32	19	28	0.214
94901212316	3/4"NPT	3/4"NPT	47	37	20	34	0.358
94901616316	1"NPT	1"NPT	52.5	43	24	44	0.657
94902020316	1 1/4"NPT	1 1/4"NPT	60	50	24.5	52	1.008
94902424316	1 1/2"NPT	1 1/2"NPT	71	56	25.5	62	1.800

Article number: 9490 | 04 | 04 | 316 | 6K

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

Product specifications

End 1 — NPT Male

NPT Male
Tapered pipe thread
Thread: ASME B1.20.1

End 2 — NPT Female

NPT Female
Tapered pipe thread
Thread: ASME B1.20.1

General product information

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. 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.