



NPT Female Cap

6,000 PSI / 414 bar / 41.4 MPa*

Dimensions & variants

Dimensions in mm

Item number	NPT Female	A	Hex
99500404316	1/4"NPT	24	19
99500606316	3/8"NPT	26	22
99500808316	1/2"NPT	32	30
99501212316	3/4"NPT	34	36
99501616316	1"NPT	38	46
99502020316	1 1/4"NPT	40	55
99502424316	1 1/2"NPT	42	60

Article number: 9950 | 12 | 12 | 316

Series | NPT thread code | NPT thread code | Material

Product specifications

Connection — NPT Female	Configuration	General product information
NPT Female Tapered pipe thread Thread: ASME B1.20.1	Cap One threaded port Sizes: see dimensions	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 female side: Tapered pipe thread to ASME B1.20.1. Cap configuration for closing a mating NPT male connection.

* 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.