



BSPP Female 60° Cap

6,000 PSI / 414 bar / 41.4 MPa*

Dimensions & variants

Dimensions in mm

Item number	BSPP Thread	A	Hex
98500404316	G 1/4"	19	19
98500606316	G 3/8"	23	22
98500808316	G 1/2"	25	27
98501010316	G 5/8"	26	30
98501212316	G 3/4"	28	32
98501616316	G 1"	28	41
98502020316	G 1 1/4"	33	50
98502424316	G 1 1/2"	37	55
98503232316	G 2"	43	70

Article number: 9850 | 12 | 12 | 316

Series | BSPP thread code | BSPP thread code | Material

Product specifications

Connection — BSPP Female	Configuration	General product information
BSPP Female 60° cone Connection: ISO 8434-6 Thread: ISO 228-1	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

BSPP female side: Parallel G thread to ISO 228-1 with 60° sealing cone to ISO 8434-6. Cap configuration for closing a mating BSPP male 60° cone 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.