



BSPP Female 60° Cap

10,000 PSI / 689 bar / 68.9 MPa*

Dimensions & variants

Dimensions in mm

Item number	BSPP Thread	A	Hex
9850040431610K	G 1/4"	19	19
9850060631610K	G 3/8"	23	22
9850080831610K	G 1/2"	25	32
9850121231610K	G 3/4"	28	36
9850161631610K	G 1"	28	46

Article number: 9850 | 12 | 12 | 316 | 10K

Series | BSPP thread code | BSPP thread code | Material |
Pressure class

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: 10,000 PSI* 689 bar / 68.9 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.