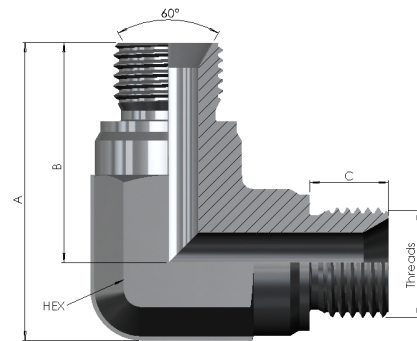




BSPP Male 60° Cone, Elbow 90°

6,000 PSI / 414 bar / 41.4 MPa*

Dimensions & variants

Dimensions in mm

Item number	BSPP	A	B	C	Hex
55900404316	G 1/4"	44	22	11	20
55900606316	G 3/8"	52	26	12.5	23
55900808316	G 1/2"	58	29	15	28
55901212316	G 3/4"	76	38	16	34
55901616316	G 1"	88	44	19	44

Article number: 5590 | 04 | 04 | 316 | 6K

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

Product specifications

End 1 — BSPP Male	End 2 — BSPP Male	General product information
BSPP Male 60° internal cone or bonded seal Connection: ISO 8434-6 Connection: ISO 1179-2 Thread: ISO 228-1	BSPP Male 60° internal cone or bonded seal Connection: ISO 8434-6 Connection: ISO 1179-2 Thread: ISO 228-1	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 ends: Parallel G threads to ISO 228-1. Each connection may be sealed either on the 60° internal cone to ISO 8434-6, or against the external shoulder using an elastomeric bonded seal to ISO 1179-2.

* 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.