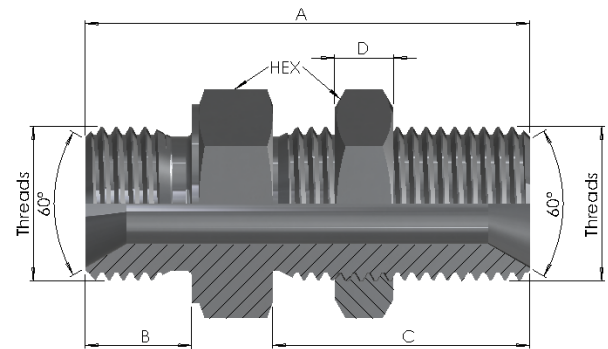




BSPP Male, Bulkhead Union

6,000 PSI / 414 bar / 41.4 MPa*

Dimensions & variants

Dimensions in mm

Item number	BSPP 1	BSPP 2	A	B	C	D	Hex	Weight (kg)
56000404316	G 1/4"	G 1/4"	48	11	28	6	19	0.053
56000606316	G 3/8"	G 3/8"	55	12.5	32	7	22	0.082
56000808316	G 1/2"	G 1/2"	61	15	35	8	27	0.139
56001212316	G 3/4"	G 3/4"	67	17	38	9	32	0.233
56001616316	G 1"	G 1"	75	19	41	10	41	0.394
56002020316	G 1 1/4"	G 1 1/4"	81	21	44	13	50	0.563
56002424316	G 1 1/2"	G 1 1/2"	87	22	48	15	55	0.784
56003232316	G 2"	G 2"	92	25	48	15	70	1.160

Article number: **5600 | 04 | 04 | 316 | 6K**

Series | BSPP size 1 | BSPP size 2 | 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° cone Connection: ISO 8434-6 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 End 1: Parallel G thread to ISO 228-1. The 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. BSPP End 2: Parallel G thread to ISO 228-1 with 60° cone to ISO 8434-6.

* 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.