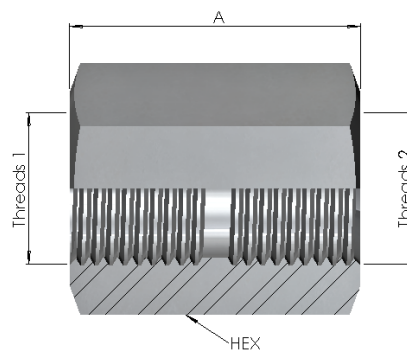


PRODUCT GROUP
6300
10K

MATERIAL
SS316L
Stainless steel



BSPP Female Fixed x BSPP Female Fixed

10,000 PSI / 689 bar / 68.9 MPa*

Dimensions & variants

Dimensions in mm

Item number	BSPP Female Fixed 1	BSPP Female Fixed 2	A	Hex	Weight (kg)
6300040431610K	G 1/4"	G 1/4"	30	22	0.070
6300040631610K	G 1/4"	G 3/8"	34	24	0.089
6300040831610K	G 1/4"	G 1/2"	37	32	0.193
6300060631610K	G 3/8"	G 3/8"	37	24	0.087
6300060831610K	G 3/8"	G 1/2"	40	32	0.199
6300080831610K	G 1/2"	G 1/2"	40	32	0.181

↓ Continued on page 2

6300 10K

BSPP Female Fixed × BSPP Female Fixed
10,000 PSI / 689 bar / 68.9 MPa*

Dimensions & variants — continued

Dimensions in mm

Item number	BSPP Female Fixed 1	BSPP Female Fixed 2	A	Hex	Weight (kg)
6300081231610K	G 1/2"	G 3/4"	45	41	0.360
6300081631610K	G 1/2"	G 1"	48	50	0.597
6300121231610K	G 3/4"	G 3/4"	45	41	0.326
6300121631610K	G 3/4"	G 1"	50	50	0.595
6300161631610K	G 1"	G 1"	50	50	0.535

Article number: 6300 | 04 | 06 | 316 | 10K

Series | BSPP Female Fixed thread code 1 | BSPP Female Fixed thread code 2 | Material | Pressure class

Product specifications

End 1 — BSPP Female Fixed	End 2 — BSPP Female Fixed	General product information
BSPP Female Fixed ISO 1179-2 sealing interface Connection: ISO 1179-2 Thread: ISO 228-1	BSPP Female Fixed ISO 1179-2 sealing interface Connection: ISO 1179-2 Thread: ISO 228-1	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 Fixed sides: Parallel G threads to ISO 228-1 with sealing interfaces 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.