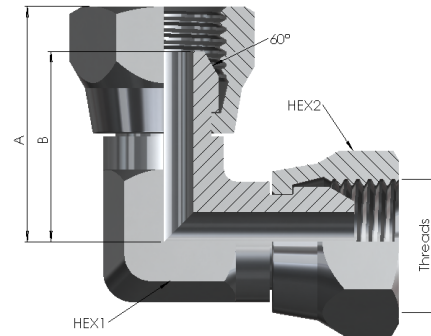




BSPP Female Swivel 60° Cone, Elbow 90°

10,000 PSI / 689 bar / 68.9 MPa*

Dimensions & variants

Dimensions in mm

Item number	BSPP Female 1	BSPP Female 2	A	B	Hex1	Hex2	Weight (kg)
6490040431610K	G 1/4"	G 1/4"	33	26.5	16	19	0.085
6490060631610K	G 3/8"	G 3/8"	33	26.5	16	22	0.108
6490080831610K	G 1/2"	G 1/2"	38.5	31.5	20	30	0.267
6490121231610K	G 3/4"	G 3/4"	51.5	41.5	28	36	0.490
6490161631610K	G 1"	G 1"	57	47	34	46	0.840

Article number: 6490 | 04 | 04 | 316 | 10K

Series | BSPP female thread code 1 | BSPP female thread code 2 | Material | Pressure class

Product specifications

End 1 — BSPP Female Swivel	End 2 — BSPP Female Swivel	General product information
BSPP Female Swivel 60° cone Connection: ISO 8434-6 Thread: ISO 228-1	BSPP Female Swivel 60° cone Connection: ISO 8434-6 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 swivel ends: 60° cone swivel connections to ISO 8434-6 with parallel G threads to ISO 228-1. 90° elbow configuration with identical connection size on both ends.

* 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.