

PRODUCT GROUP

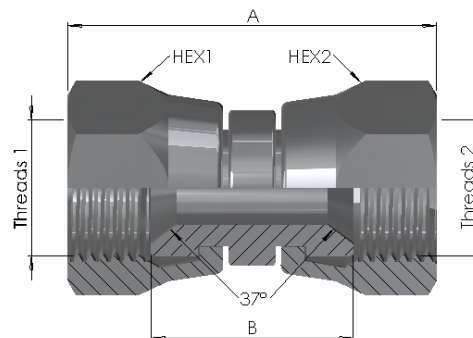
8600

10K

MATERIAL

SS316L

Stainless steel



JIC 37° Female Swivel × JIC 37° Female Swivel

10,000 PSI / 689 bar / 68.9 MPa*

Dimensions & variants

Dimensions in mm

Item number	JIC Female 1	Dash 1	JIC Female 2	Dash 2	A	B	Hex1	Hex2	Weight (kg)
8600070731610K	7/16"-20UN	-04	7/16"-20UN	-04	37	21	17	17	0.039
8600070931610K	7/16"-20UN	-04	9/16"-18UN	-06	39	22	17	19	0.049
8600071231610K	7/16"-20UN	-04	3/4"-16UN	-08	42	22	17	27	
8600090931610K	9/16"-18UN	-06	9/16"-18UN	-06	41	23	19	19	0.054
8600091231610K	9/16"-18UN	-06	3/4"-16UN	-08	44	25	19	27	0.102
8600091431610K	9/16"-18UN	-06	7/8"-14UN	-10	46	25	19	32	
8600091731610K	9/16"-18UN	-06	1 1/16"-12UN	-12	47	26	19	36	
8600121231610K	3/4"-16UN	-08	3/4"-16UN	-08	50	30	27	27	0.173

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8600 10K

JIC 37° Female Swivel × JIC 37° Female Swivel

10,000 PSI / 689 bar / 68.9 MPa*

Dimensions & variants — continued

Dimensions in mm

Item number	JIC Female 1	Dash 1	JIC Female 2	Dash 2	A	B	Hex1	Hex2	Weight (kg)
8600121431610K	3/4"-16UN	-08	7/8"-14UN	-10	49	27	27	32	
8600121731610K	3/4"-16UN	-08	1 1/16"-12UN	-12	50	26	27	36	
8600141431610K	7/8"-14UN	-10	7/8"-14UN	-10	52	28	32	32	
8600141731610K	7/8"-14UN	-10	1 1/16"-12UN	-12	53	27	32	36	
8600171731610K	1 1/16"-12UN	-12	1 1/16"-12UN	-12	62	34	36	36	
8600172131610K	1 1/16"-12UN	-12	1 5/16"-12UN	-16	61	32	36	46	
8600212131610K	1 5/16"-12UN	-16	1 5/16"-12UN	-16	64	34	46	46	

Article number: 8600 | 09 | 12 | 316 | 10K

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

Product specifications

End 1 — JIC Female Swivel	End 2 — JIC Female Swivel	General product information
JIC Female Swivel 37° flare Connection: ISO 8434-2 Thread: ASME B1.1	JIC Female Swivel 37° flare Connection: ISO 8434-2 Thread: ASME B1.1	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

JIC female swivel sides: 37° flare swivel connections to ISO 8434-2 with UN/UNF threads to ASME B1.1.

* 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.