

PRODUCT GROUP

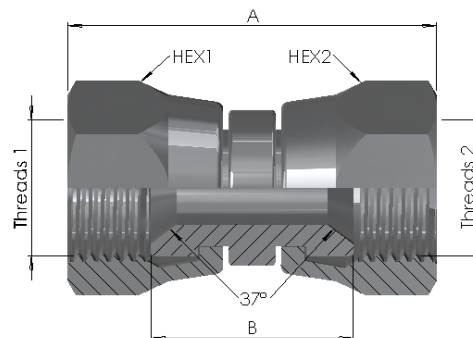
8600

6K

MATERIAL

SS316L

Stainless steel



JIC 37° Female Swivel × JIC 37° Female Swivel

6,000 PSI / 414 bar / 41.4 MPa*

Dimensions & variants

Dimensions in mm

Item number	JIC Female 1	Dash 1	JIC Female 2	Dash 2	A	B	Hex1	Hex2	Weight (kg)
86000707316	7/16"-20UN	-04	7/16"-20UN	-04	37	21	17	17	0.039
86000708316	7/16"-20UN	-04	1/2"-20UN	-05	37	21	17	17	
86000709316	7/16"-20UN	-04	9/16"-18UN	-06	39	22	17	19	0.049
86000712316	7/16"-20UN	-04	3/4"-16UN	-08	42	22	17	24	
86000808316	1/2"-20UN	-05	1/2"-20UN	-05	37	21	17	17	
86000809316	1/2"-20UN	-05	9/16"-18UN	-06	39	22	17	19	
86000909316	9/16"-18UN	-06	9/16"-18UN	-06	41	23	19	19	0.054
86000912316	9/16"-18UN	-06	3/4"-16UN	-08	42	23	19	24	0.067
86000914316	9/16"-18UN	-06	7/8"-14UN	-10	46	25	19	27	
86001212316	3/4"-16UN	-08	3/4"-16UN	-08	46	26	24	24	0.088
86001214316	3/4"-16UN	-08	7/8"-14UN	-10	49	27	24	27	

↓ Continued on page 2

8600 6K

JIC 37° Female Swivel × JIC 37° Female Swivel

6,000 PSI / 414 bar / 41.4 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)
86001217316	3/4"-16UN	-08	1 1/16"-12UN	-12	50	26	24	32	0.150
86001414316	7/8"-14UN	-10	7/8"-14UN	-10	52	28	27	27	0.122
86001417316	7/8"-14UN	-10	1 1/16"-12UN	-12	53	27	27	32	
86001717316	1 1/16"-12UN	-12	1 1/16"-12UN	-12	62	34	32	32	0.201
86001721316	1 1/16"-12UN	-12	1 5/16"-12UN	-16	61	32	32	38	0.341
86002121316	1 5/16"-12UN	-16	1 5/16"-12UN	-16	64	34	41	41	0.344
86002126316	1 5/16"-12UN	-16	1 5/8"-12UN	-20	66	33	41	41	
86002626316	1 5/8"-12UN	-20	1 5/8"-12UN	-20	70	38	50	50	
86002630316	1 5/8"-12UN	-20	1 7/8"-12UN	-24	73	38	50	55	
86003030316	1 7/8"-12UN	-24	1 7/8"-12UN	-24	78	42	55	55	
86004040316	2 1/2"-12UN	-32	2 1/2"-12UN	-32	96	50	75	75	

Article number: 8600 | 12 | 17 | 316 | 6K

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: 6,000 PSI* 414 bar / 41.4 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.