

DANFOSS Quick coupling stainless steel W6000 series



Characteristics

Series: W6000

Material: Stainless steel 316L (1.4404)

Valve shape: Poppet valve

Minimum medium temperature (continuous): -20 °C

Maximum medium temperature (continuous): 200 °C

Connectable under residual pressure: Yes

Maximum residual pressure [Bar]: 50 bar

Maximum residual pressure [MPa]: 725 MPa

Type of component	Coupling size (inch)	Connection type	Connection size	Maximum operating pressure bar	Spillage ml	Max. flow rate l/min	Sealing	Article
Coupling [female]	3/8"	Internal thread	3/8" BSP cyl.	750	1.9	16.7	FKM	14156281
Coupling [female]	3/8"	Internal thread	3/8" NPT	750	1.9	16.7	FKM	14156292
Coupling [female]	1/2"	Internal thread	1/2" BSP cyl.	750	2.8	25.5	FKM	929166
Coupling [female]	1/2"	Internal thread	1/2" NPT	750	2.8	25.5	FKM	14156294
Coupling [female]	3/4"	Internal thread	3/4" BSP cyl.	650	5.8	55	FKM	929204
Coupling [female]	3/4"	Internal thread	3/4" NPT	650	5.8	55	FKM	14156297
Coupling [female]	1"	Internal thread	1" NPT	450	10.9	87	FKM	14156298
Coupling [female]	1.1/4"	Internal thread	1.1/4" BSP cyl.	450	26.9	140	FKM	14156285
Coupling [female]	1.1/2"	Internal thread	1.1/2" BSP cyl.	300	37.5	208	FKM	12396783
Coupling [female]	2"	Internal thread	2" BSP cyl.	300	81	357	FKM	14156287
Coupling [female]	1/4"	Internal thread	1/4" BSP cyl.	1100	1.1	11.6	FKM	14156279
Coupling [female]	1/4"	Internal thread	1/4" NPT	1100	1.1	11.6	FKM	14156290
Plug [male]	3/8"	External thread	3/8" BSP cyl.	750	1.9	16.7	FKM	14156280
Plug [male]	3/8"	External thread	3/8" NPT	750	1.9	16.7	FKM	14156291
Plug [male]	1/2"	External thread	1/2" BSP cyl.	750	2.8	25.5	FKM	929115
Plug [male]	1/2"	External thread	1/2" NPT	750	2.8	25.5	FKM	14156293
Plug [male]	3/4"	External thread	3/4" BSP cyl.	650	5.8	55	FKM	929182
Plug [male]	3/4"	External thread	3/4" NPT	650	5.8	55	FKM	14156296
Plug [male]	1.1/4"	External thread	1.1/4" BSP cyl.	450	26.9	140	FKM	14156284
Plug [male]	1.1/2"	External thread	1.1/2" BSP cyl.	300	37.5	208	FKM	12396770
Plug [male]	2"	External thread	2" BSP cyl.	300	81	357	FKM	14156286
Plug [male]	1/4"	External thread	1/4" BSP cyl.	1100	1.1	11.6	FKM	14156278
Plug [male]	1/4"	External thread	1/4" NPT	1100	1.1	11.6	FKM	14156288

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