

DANFOSS Quick coupling steel W6000 series



Characteristics

Series: W6000

Material: Steel

Surface protection: Zinc coated

Valve shape: Poppet valve

Minimum medium temperature (continuous): -20 °C

Maximum medium temperature (continuous): 200 °C

Characteristics [2]

Connectable under residual pressure: Yes, with restrictions

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	NBR	966002
Coupling [female]	3/8"	Internal thread	3/8" NPT	750	1.9	16.7	NBR	885428
Coupling [female]	1/2"	Internal thread	1/2" BSP cyl.	750	2.8	25.5	FKM	1010545
Coupling [female]	1/2"	Internal thread	1/2" BSP cyl.	750	2.8	25.5	NBR	966029
Coupling [female]	3/4"	Internal thread	3/4" BSP cyl.	650	5.8	55	NBR	966045
Coupling [female]	1"	Internal thread	1" BSP cyl.	450	10.9	87	NBR	807702
Coupling [female]	1.1/4"	Internal thread	1.1/4" BSP cyl.	450	26.9	140	NBR	955833
Coupling [female]	1.1/2"	Internal thread	1.1/2" BSP cyl.	300	37.5	208	NBR	11286678
Coupling [female]	1/4"	Internal thread	1/4" BSP cyl.	1100	1.1	11.6	NBR	843539
Plug (male)	3/8"	External thread	3/8" BSP cyl.	750	1.9	16.7	NBR	966010
Plug (male)	3/8"	External thread	3/8" NPT	750	1.9	16.7	NBR	885436
Plug (male)	1/2"	External thread	1/2" BSP cyl.	750	2.8	25.5	NBR	966037
Plug (male)	3/4"	External thread	3/4" BSP cyl.	650	5.8	55	NBR	966053
Plug (male)	1"	External thread	1" BSP cyl.	450	10.9	87	NBR	807710
Plug (male)	1.1/4"	External thread	1.1/4" BSP cyl.	450	26.9	140	NBR	955825
Plug (male)	1.1/2"	External thread	1.1/2" BSP cyl.	300	37.5	208	NBR	11286679
Plug (male)	1/4"	External thread	1/4" BSP cyl.	1100	1.1	11.6	NBR	843520

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