



Grooved Cap

Model: SDG-14th

SHIELD SDG-14th is designed for maximum working pressure of 500psi. The flexibility benefits of this coupling can be used in applications where high pressure is not required.

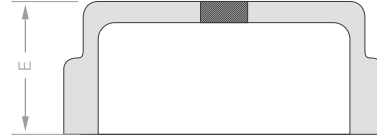


Product Specifications:

Available Size	2" - 8"
Material	Ductile Iron to ASTM A536 Grade 65-45-12
Max. Working Pressure	500psi
Application	Water, HVAC & Fire-Fighting
Coating Finish	Red Painted, Hot Dipped Galvanized
Bolts & Nuts	Carbon Steel ISO 898-1 Class 8.8 heat treated, Hot Dipped Galvanized Nuts & Bolts
Gasket	EPDM Rubber C Shaped Gasket conforms to ASTM D2000-1, Grade A
Lubricants	Use silicon based non-petroleum lubricants on the lips and outside back
Approvals/Listings	 

Grooved Cap

Product Dimensions:



SDG-14TH
Concentric Cap

Nominal Size	Pipe O.D.	Max. Working Pressure	Cap Dimensions
Inch	mm	psi	E mm
2 x 1	60.3 x 33.7	500	23.5
3 O.D. x 1	76.1 x 33.7	500	24.5
3 O.D. x 1½	76.1 x 48.3	500	23.5
3 O.D. x 2	76.1 x 60.3	500	24.0
3 x ½	88.9 x 21.3	500	25.4
3 x 1	88.9 x 33.7	500	24.0
3 x 1½	88.9 x 48.3	500	23.5
3 x 2	88.9 x 60.3	500	23.5
4 x ½	114.3 x 21.3	500	27.0
4 x 1	114.3 x 33.7	500	27.0
4 x 1½	114.3 x 48.3	500	25.4
4 x 2	114.3 x 60.3	500	25.4
5½ O.D. x 2	139.7 x 60.3	500	27.0
6½ O.D. x ½	165.1 x 21.3	500	27.0
6½ O.D. x 1	165.1 x 33.7	500	27.0
6½ O.D. x 2	165.1 x 60.3	500	27.0
6 x 1½	168.3x48.3	500	27.0
6 x 2	168.3 x 60.3	500	27.0
8 x 1	219.1 x 33.7	500	30.0

Grooved Cap

Miscellaneous Data:

1. Ordering Information

Example: SDG14th-1-2-4

- SDG14th is the part number
- (1) Red Painted Coating (2) Hot Dipped Galvanized Coating
- (1) Carbon Steel bolts & nuts (2) Hot Dipped Galvanized bolts & nuts
- (4) Size

2. Contact Information

For further information on any aspect of the SHIELD Grooved Fittings please contact below:

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