

Grooved Elbow 22.5°

Model: SDG-225 Long Radius

SHIELD SDG-225 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.

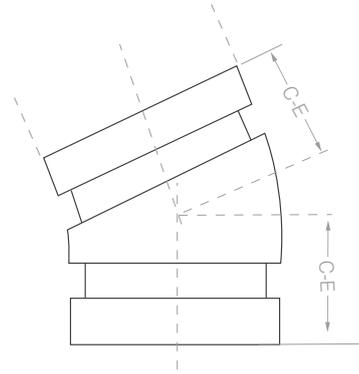


Product Specifications:

Available Size	1 1/4" - 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	   <small>LPS 1219: Issue 3 Cert.LPCB ref: 998Da Issue 1</small>

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Product Dimensions:



SDG-225
22.5° Long Radius Elbow

Nominal Size		Pipe O.D.	Max. Working Pressure	22.5° Elbow
Inch	mm		psi	CE mm
1¼	42.4		500	45.0
1½	48.3		500	45.0
2	60.3		500	48.0
2½	73.0		500	51.0
3 O.D.	76.1		500	51.0
3	88.9		500	57.0
4¼ O.D.	108.0		500	73.0
4	114.3		500	73.0
5½ O.D.	139.7		500	73.0
6¼ O.D.	159.0		500	79.0
6½ O.D.	165.1		500	79.0
6	168.3		500	79.0
8	219.1		500	98.0

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Miscellaneous Data:

1. Ordering Information

Example: SDG225-1-1-4

- SDG225 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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