


Threaded Union

Model: SDT - 59

SHIELD SDT-59 are most suitable for marine, pumping, commercial, domestic chemical and irrigation applications. Allow controlled angular and linear movement of the pipe to assist alignment and installation.



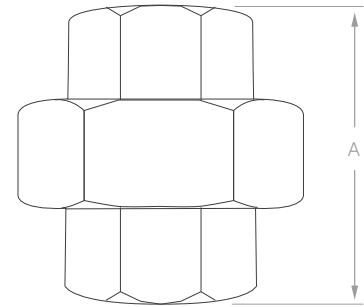
Product Specifications:

Available Size	1/2" - 2" (D.I.), 1/8" - 6" (M.I.)
Material	Ductile Iron ASTM A536, BS EN 1563 , Malleable Iron BS EN 1562
Max. Working Pressure	500psi
Application	Water and HVAC
Coating Finish	Black, Hot Dipped Galvanized
Threads	ANSI B1.20.1, BS 21 & ISO 7/1 (Taper)
Dimensions	ASME B16.3, B16.14 & Unions ASME B16.39 BS EN 10242, BS 143 & 1256
Approvals/Listings	 

Threaded Union

Product Dimensions:

Ductile Iron			
Nominal Size		A	
Inch	mm	Inch	mm
1	25	2.07	52.5
1¼	32	2.26	57.5
1½	40	2.40	61.0
2	50	2.76	70.0



Union

Malleable Iron			
Nominal Size		A	
Inch	mm	Inch	mm
½	6	1.50	38.0
¾	8	1.54	39.0
1	10	1.77	45.0
1½	15	1.89	48.0
2	20	2.17	55.0
2½	25	2.28	58.0
3	32	2.56	65.0
3½	40	2.76	70.0
4	50	3.07	78.0
4½	65	3.35	85.0
5	80	3.74	95.0
6	100	4.72	120.0
8	150	5.71	145.0

Threaded Union

Miscellaneous Data:

1. Ordering Information

Example: SDT-59-1-1-2

- SDT-59 is the part number
- (1) Black (2) Hot Dipped Galvanized Coating
- (1) Malleable Iron (2) Ductile Iron
- (2) Size

2. Contact Information

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

MIDDLE EAST & AFRICA	UNITED KINGDOM
Jebel Ali Free Zone, Dubai, UAE P.O Box: 61199 Tel.: +971 4 881 2070 Fax: +971 4 881 2198 Email: shieldme@shielglobal.com	Unit 3, Endeavor Drive, Basildon-Essex, SS3 14WF Tel.: +44 1708 377731 Fax: +44 1708347637 Email: shielduk@shielglobal.com