



RUBBER & COMPOSITE HOSE

Lined Piping Systems - 45° 3D Elbow

Lined 45° 3D Elbow

Construction : Smoothbore

Pipe : Carbon Steel / Stainless Steel (Other specialty metals on request)

Liner: PTFE, PFA, PVDF, PP, FEP, ETFE

Size Available : 1" - 12" (Larger sizes upon Request)

Vacuum : Full Vacuum

Temperature : -30°C to 260°C

Low | Med | High

Flexibility

Cycle Life

Pressure Rating

Chemical Resistance

Wall Thickness

Construction

Use:

Our range of products are used in various industries such as Chemicals, Refineries, Pesticides, Petrochemicals, Steel, Food-Processing, Beverages, Alcohols and Acids, Pharmaceuticals, Circuit Breakers, Fertilizers, Desalination.

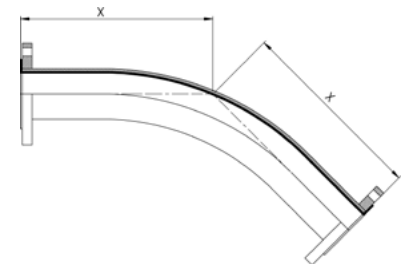


Standards:

ASTM F1545, AS4041:2006 Class 1, ASME IX:2010

Specifications

Part Number:	Size	Face to Centre (X)	Internal Diameter	Liner Thickness	Flared Dia	At temp(°C)	ANSI class 150	ANSI class 300
	inch	mm	mm	mm	mm	°C	kpa	kpa
3DTLP45a-25 -AF3-AF3-b	1"	203	19.50	3.05	50.80	40	1760	3160
3DTLP45a-38 -AF3-AF3-b	1 1/2"	229	33.80	3.30	73.00	100	1650	2740
3DTLP45a-50 -AF3-AF3-b	2"	254	45.40	3.30	92.10	150	1510	2430
3DTLP45a-80 -AF3-AF3-b	3"	330	70.80	3.30	127.00	200	1400	2080
3DTLP45a-100-AF3-AF3-b	4"	432	95.20	3.80	157.20	250	1200	1720



Part Number Key:

a = Pipe Material

6S = 316 Stainless Steel | 4S = 304 Stainless Steel | MS = Carbon Steel

b = 316 Stainless Steel Flange Type

A1 = ANSI 150lb | TE = Table E | TD = Table D | D16 = DIN 16

Applications



1 2 3 4 5 6 7 8 9 10 PIPING SYSTEMS / LINED