

Lined Piping Systems - Spool

Lined Spool

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.

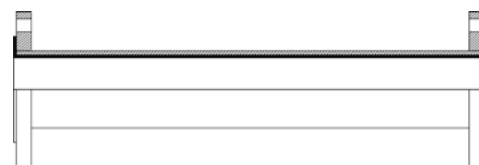


Standards:

ASTM F1545, AS4041 Class 1, ASME IX

Specifications

Part No:	Size	Internal Diameter	Liner Thickness	Flared Dia	At temp(°C)	ANSI class 150	ANSI class 300
	inch	mm	mm	mm	°C	kpa	kpa
TLPa-25-AF3-AF4-b-c	1"	19.50	3.05	50.80	40	1760	3160
TLPa-38-AF3-AF4-b-c	1 1/2"	33.80	3.30	73.00	100	1650	2740
TLPa-50-AF3-AF4-b-c	2"	45.40	3.30	92.10	150	1510	2430
TLPa-80-AF3-AF4-b-c	3"	70.80	3.30	127.00	200	1400	2080
TLPa-100-AF3-AF4-b-c	4"	95.20	3.80	157.20	250	1200	1720
TLPa-150-AF3-AF4-b-c	6"	145.10	4.50	215.90			
TLPa-200-AF3-AF4-b-c	8"	197.40	5.00	269.90			
TLPa-250-AF3-AF4-b-c	10"	249.30	6.00	323.90			
TLPa-300-AF3-AF4-b-c	12"	300.10	6.00	381.00			



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

c = Face to Face Length (mm)

Applications

