

# Lined Instrument Tee

## ANSI B16.5 - Class 150#

January, 2022

### MATERIAL

- Lining PE-X ASTM D1998-04
- Body St 37.0-DIN 1629

Available on request:

- Teflon lining.
- One or two loose flanges.
- ANSI B16.5 Class 300 flanges.
- Stainless steel body and flanges 304/316.
- Different lengths (L).

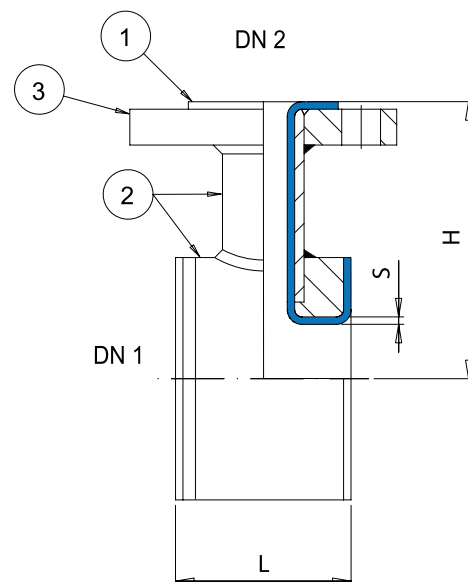
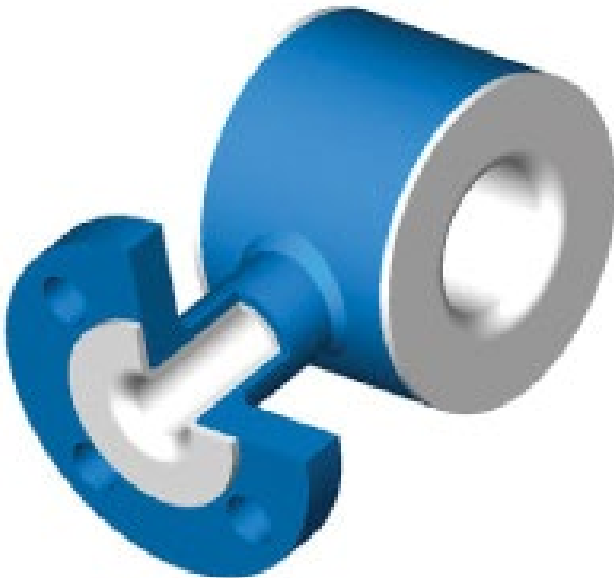
### SPECIFICATIONS

#### Temperature limits:

- PE-X: -30° to +90°C
- Teflon: Up to 110°C

### NOTES

- Lined pipes and fittings made with PE-X inner coating can be manufactured in diameters from 2" and up to 24".
- Lined pipes and fittings made with Teflon inner coating can be manufactured in diameters from 1" and up to 24".
- For lined pipes or fittings in lower/higher diameters please consult with Golan.



Cat No.	DN 1 Inch	DN 2 Inch	L mm	Pex Lining Thickness	Weight
Pex-LIT-15025-25	1"	1"	50	4.0	2.2
Pex-LIT-15032-25	1 ¼"	1"	50	4.0	2.5
Pex-LIT-15038-12		½"			2.4
Pex-LIT-15038-19		¾"	50		2.6
Pex-LIT-15038-25	1 ½"	1"		4.0	2.8
Pex-LIT-15038-38		1 ½"	75		4.4
Pex-LIT-15050-25		1"	50		3.6
Pex-LIT-15050-38	2"	1 ½"	75	4.0	6.2
Pex-LIT-15050-50		2"	90		8.1
Pex-LIT-15062-25		1"	50		3.9
Pex-LIT-15062-38	2 ½"	1 ½"	75	4.0	7.2
Pex-LIT-15062-50		2"	90		9.8
Pex-LIT-15080-25		1"	50		4.7
Pex-LIT-15080-38	3"	1 ½"	75	4.0	8.3
Pex-LIT-15080-50		2"	90		12.6
Pex-LIT-150100-25		1"	50		5.9
Pex-LIT-150100-38	4"	1 ½"	75	4.0	8.9
Pex-LIT-150100-50		2"	90		16.0
Pex-LIT-150100-80		3"	130		24.5
Pex-LIT-150150-25		1"	50		8.2
Pex-LIT-150150-38	6"	1 ½"	75	4.0	14.7
Pex-LIT-150150-50		2"	90		21.8
Pex-LIT-150150-80		3"	130		30.1
Pex-LIT-150200-25		1"	50		10.5
Pex-LIT-150200-38	8"	1 ½"	75	4.0	17.8
Pex-LIT-150200-50		2"	90		23.3
Pex-LIT-150200-80		3"	130		33.3

Cat No.	DN 1 Inch	DN 2 Inch	L mm	Pex Lining Thickness	Weight
Pex-LIT-150100-25	10"	1"	50	4.0	13.7
Pex-LIT-150100-38		1 ½"	75		23.3
Pex-LIT-150100-50		2"	90		26.0
Pex-LIT-150100-80		3"	160		36.7
Pex-LIT-150100-25	12"	1"	50	4.0	43.0
Pex-LIT-150100-38		1 ½"	75		55.5
Pex-LIT-150100-50		2"	90		62.0
Pex-LIT-150100-80		3"	160		69.0
Pex-LIT-150100-25	14"	1"	50	4.0	53.1
Pex-LIT-150100-38		1 ½"	75		66.5
Pex-LIT-150100-50		2"	90		73.7
Pex-LIT-150100-80		3"	160		103.0
Pex-LIT-150100-25	16"	1"	90	4.0	59.0
Pex-LIT-150100-38		1 ½"	110		74.0
Pex-LIT-150100-50		2"	120		83.0
Pex-LIT-150100-80		3"	160		116.7
Pex-LIT-150100-25	18"	1"	90	4.0	68.5
Pex-LIT-150100-38		1 ½"	110		90.5
Pex-LIT-150100-50		2"	120		93.7
Pex-LIT-150100-80		3"	160		129.7
Pex-LIT-150100-19	20"		90	4.0	X
Pex-LIT-150100-25		1"			72.0
Pex-LIT-150100-38		1 ½"	110		89.7
Pex-LIT-150100-50		2"	120		100.0
Pex-LIT-150100-80		3"	160		137.0
Pex-LIT-150100-25	24"	1"	90	4.0	79.1
Pex-LIT-150100-38		1 ½"	110		94.5
Pex-LIT-150100-50		2"	120		107.5
Pex-LIT-150100-80		3"	160		150.0