

# Lined Concentric Reducer

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).

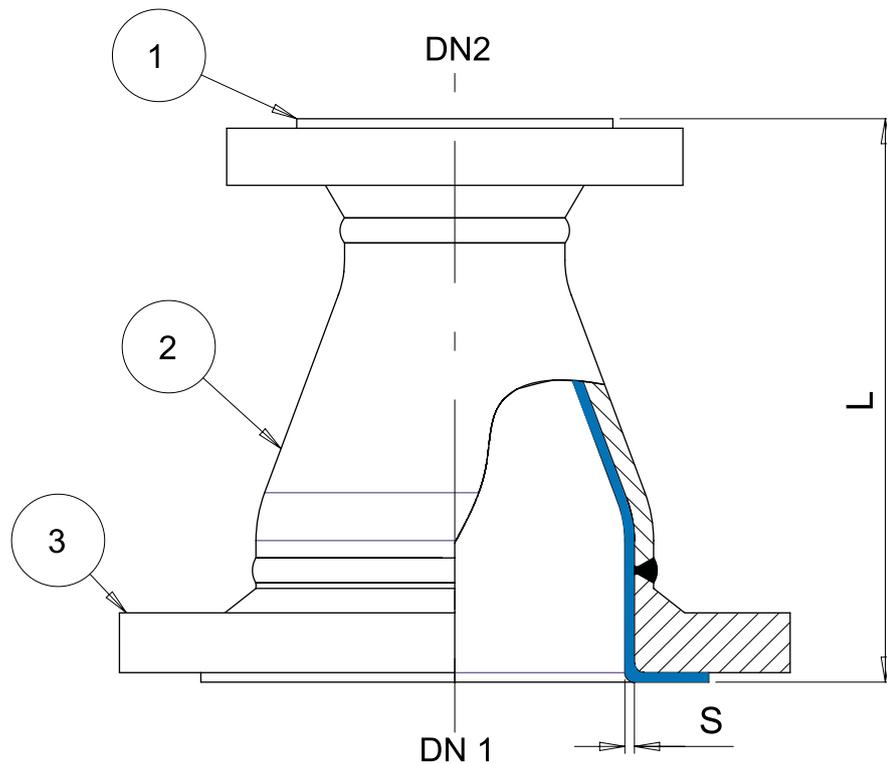
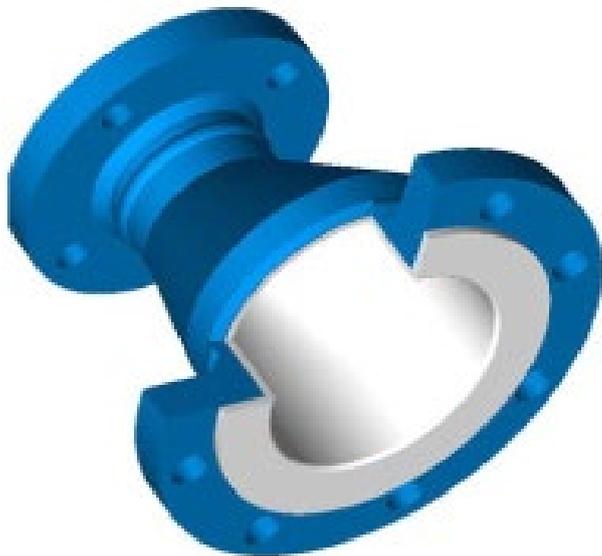
## SPECIFICATIONS

### Temperature limits:

- PE-X:  $-30^{\circ}$  to  $+90^{\circ}$
- Teflon: Up to  $110^{\circ}$

## 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 [in]	DN 2 [in]	L [mm]	Pex Lining Thickness	Weight [Kg]
Pex-LCR-15032-25	1 ¼"	1"	114	3.0	3.0
Pex-LCR-15038-19	1 ½"	1"	114	3.0	3.1
Pex-LCR-15038-25					3.3
Pex-LCR-15050-25	2"	1 ½"	127	3.0	4.1
Pex-LCR-15050-38					4.8
Pex-LCR-15062-25	2 ½"	1"	140	3.0	5.8
Pex-LCR-15062-50		2"			6.9
Pex-LCR-15080-25	3"	1"	152	4.0 / 3	6.7
Pex-LCR-15080-38		1 ½"			6.2
Pex-LCR-15080-50		2"			6.9
Pex-LCR-150100-25	4"	1"	178	4.0 / 3	9.9
Pex-LCR-150100-38		1 ½"			9.3
Pex-LCR-150100-50		2"			9.8
Pex-LCR-150100-80		3"			12.4
Pex-LCR-150125-80	5"	3"	203	4.5 / 3.5	12.7
Pex-LCR-150125-100		4"			15.0
Pex-LCR-150150-25	6"	1"	229	4.5 / 3.0 5.0 / 4.0	18.9
Pex-LCR-150150-50		2"			19.9
Pex-LCR-150150-80		3"			17.4
Pex-LCR-150150-100		4"			18.3
Pex-LCR-150200-100	8"	4"	279	6.0	22.0
Pex-LCR-150200-150		6"			25.3
Pex-LCR-150250-100	10"	4"	305	6.0	33.0
Pex-LCR-150250-150		6"			37.5
Pex-LCR-150250-200		8"			44.7
Pex-LCR-150300-150	12"	6"	356	7.0	45.9
Pex-LCR-150300-200		8"			47.8
Pex-LCR-150300-250		10"			52.5
Pex-LCR-150350-200	14"	8"	406	7.0	69.0
Pex-LCR-150350-250		10"			73.5
Pex-LCR-150350-300		12"			80.0
Pex-LCR-150400-250	16"	10"	457	7.0	98.0
Pex-LCR-150400-300		12"			105.0
Pex-LCR-150400-350		14"			115.0
Pex-LCR-150450-300	18"	12"	483	7.0	135.0
Pex-LCR-150450-350		14"			148.0
Pex-LCR-150450-400		16"			157.0
Pex-LCR-150500-300	20"	12"	508	7.0	185.0
Pex-LCR-150500-350		14"			198.0
Pex-LCR-150500-400		16"			210.0
Pex-LCR-150500-450		18"			218.0
Pex-LCR-150600-400	24"	16"	610	7.0	272.0
Pex-LCR-150600-450		18"			282.0
Pex-LCR-150600-500		20"			291.0