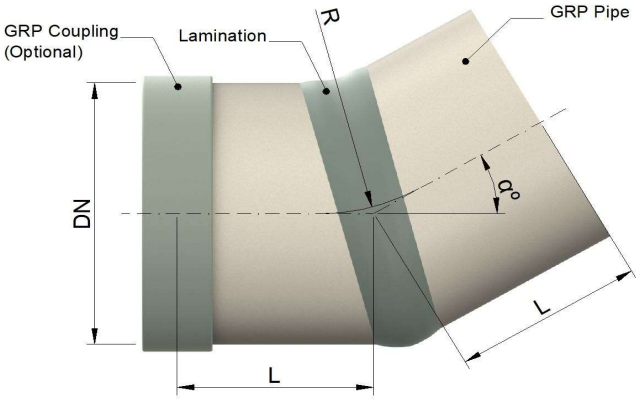
Angle: 11.25° < α ≤ 22.5°

Nominal Pressure: 16 Bar



Raw Material: Polyester Resin

Multiaxial Glass Fabric (800 gr/m^2)

Chopped Strand Mat (450 gr/m^2)

Design: Uni - Axial

Number of Miter: Single Miter

Nominal Diameter	Radius	Length
(DN)	(R)	(L)
mm	mm	mm
300	450	300
350	525	300
400	600	350
450	675	375
500	750	375
600	900	400
700	1050	425
800	1170	450
900	1200	475
1000	1270	500
1100	1320	525
1200	1370	525
1300	1420	550
1400	1470	575
1500	1570	650
1600	1670	675
1700	1770	775
1800	1870	775
1900	1970	800
2000	2070	800

Nominal Diameter	Radius	Length
(DN)	(R)	(L)
mm	mm	mm
2100	2170	875
2200	2270	875
2300	2370	900
2400	2470	900
2500	2600	1100
2600	2700	1100
2700	2800	1200
2800	2900	1200
2900	3000	1300
3000	3100	1300
3100	3200	1400
3200	3300	1400
3300	3400	1500
3400	3500	1500
3500	3600	1600
3600	3700	1600
3700	3800	1700
3800	3900	1700
3900	4000	1800
4000	4100	1800

NOTES:

1) Superlit elbows comply with EN 1796, EN 14364, ISO 10639, ISO 10467 international standards and manufacturing tolerances to be applied on all above given dimensions.
2) Elbows and options can be selected as spigot, coupling or flange. (By default all bends are delivered with one end coupling, one end spigot)
3) Max. single miter angle does not exceed 30 degrees.
4) This is a mitered bend assembled by lamination.
5) Elbows must be used with a suitable designed thrust block in pressure lines.
6) Installation of elbows should be done according to Superlit installation manual.
7) Bends with different dimensions can be produced as per project requirements. (Such as larger radius or longer laying lengths)

Document Number:	TD CTP 43 / 6	Date : 11.11.2021
Issued By	Approval	
Design and R&D	Technology and Product Development	Rev. 00