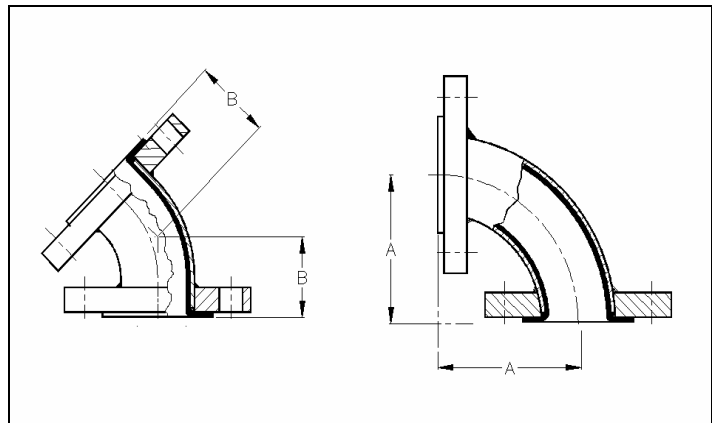
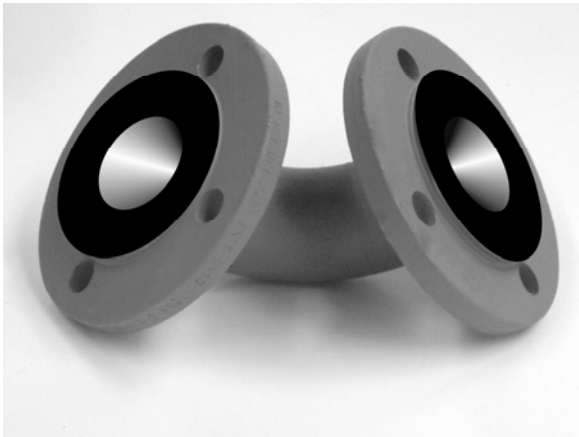


Lined Elbow 45 & 90 deg.



Specifications

Housing : A 234 WPB Sh.40
In Compliance with
ANSI B16.28

Lining : HDPE or PP or PTFE

Flanges : ASTM A 105 / IS 2062 In
Compliance with ANSI B16.5
both ends fixed flanges.

Size	A	B
DN 25	89	45
DN 40	102	57
DN 50	115	63
DN 65	127	70
DN 80	140	76
DN 100	165	102
DN 150	203	127
DN 200	229	140

Inspection and Tests

Hydrostatic Pressure Test:

All Piping products are tested for 150 % of maximum recommended working pressure. Test pressure reaches in 1 minute and maintained for 3 minutes.

Electrostatic Test:

All Lined products are tested with non-destructive high voltage tester at an output voltage of 10 Kv. to detect lining integrity or pin holes.

Visual Inspection:

All finished products are visually inspected for any spots or cracks.

External Finish

Two coats of red oxide primer and Grey hammer tone paint for Valves and sight flow indicators.

Tolerances

Pipes Lengths : +/- 1/8" (+/- 3.2 mm)

Flange Dimensions : As per ANSI B 16.5

Fittings Dimensions : As per ANSI B 16.5 / B 16.9