

DATA SHEET

BEVEL

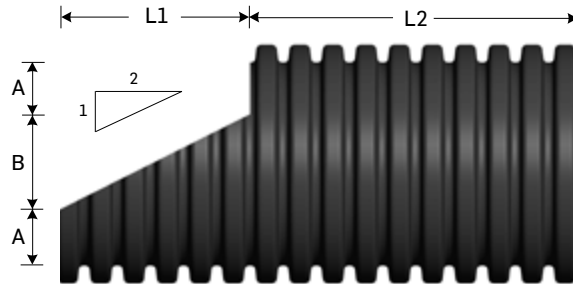
PRODUCT DESCRIPTION: Pipe end, cut at an angle

FUNCTION: Improves hydraulic efficiency of the culvert while adapting to the slope

MANUFACTURING STANDARDS: BNQ 3624-120, CSA B182.8, AASHTO 294

RAW MATERIALS: Made of high density polyethylene (HDPE) ASTM D3350

AVAILABLE FITTINGS: Fits any Solflo Max fitting



TECHNICAL DATA TABLE - STANDARDIZED BEVEL

Diameter		Length L1		Length L2		A		B		No connectors	Soil tight connectors HDPE			Watertight connectors HDPE
mm	in	mm	in	mm	in	mm	in	mm	in	PE	BC	DBC	SC	BIGC
300	12	305	12	1000	39.37	76	2.99	152	5.98	X		X	X	
375	15	381	15	1000	39.37	95	3.74	191	7.52	X	X		X	X
450	18	457	18	1000	39.37	114	4.49	229	9.02	X	X		X	X
525	21	533	21	1000	39.37	133	5.24	267	10.51	X	X		X	X
600	24	610	24	1000	39.37	152	5.98	305	12.00	X	X		X	X
750	30	762	30	1000	39.37	191	7.52	381	15.00	X	X		X	X
900	36	914	36	1000	39.37	229	9.02	457	17.99	X	X		X	X

Note 1 : These bevels meet the requirements of Volume III of the Quebec Ministry of Transportation

Note 2 : Other sizes are available. Contact your representative.

Note 3 : The bevel cut will be covered with a strip of high density polyethylene (HDPE).

LEGEND

PE: plain end

BC : bell with clips

DBC : double bell with clips

SC : split coupler

BIGC : double bell with integrated gasket

APPLICATIONS: culvert