

# DATA SHEET

## CROSS

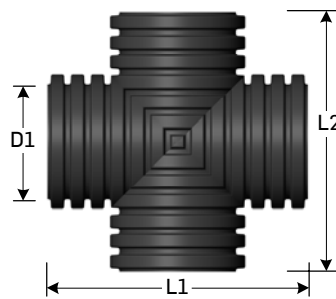
**PRODUCT DESCRIPTION:** Factory-made cross

**FUNCTION:** Junction between four connections

**MANUFACTURING STANDARDS:** *100 mm (4 in) to 900 mm (36 in) diameter pipes:*  
Made from pipes that meet standards BNQ 3634-120 (R320). On special order, made from pipes that meet standards CSA B182.8, AASHTO M252 or AASTHO M294  
*1050 mm (42 po) to 1200 mm (48 po) diameter pipes:*  
Made from pipes that meet standards CSA B182.8 and AASHTO M294

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

**AVAILABLE FITTINGS:** Fits any Solflo Max fitting



## TECHNICAL DATA TABLE

Diameter D1		Length L1		Length L2		No connector	Soil tight connectors HDPE				Watertight connectors HDPE			
mm	in	mm	in	mm	in	PE	BC	DBS	DBC	SC	BIGC	BG	DBIG	DBIGC
100	4	281	11.06	281	11.06	X		X		X				X
150	6	376	14.80	376	14.80	X		X		X				X
200	8	483	19.02	483	19.02	X		X		X				X
250	10	632	24.88	632	24.88	X		X		X				X
300	12	851	33.50	851	33.50	X			X	X				X
375	15	865	34.06	865	34.06	X	X			X	X			
450	18	949	37.36	949	37.36	X	X			X	X			
525	21	1060	41.73	1060	41.73	X	X			X	X			
600	24	1304	51.34	1304	51.34	X	X			X	X			
750	30	1501	59.09	1501	59.09	X	X			X	X			
900	36	1626	64.02	1626	64.02	X	X			X	X			

Note 1 : Dimensions shown above may vary slightly

Note 2 : For non-standard dimensions (1050 mm and 1200 mm (42 in and 48 in)), contact your Soleno representative.

### LEGEND

PE: plain end  
BC: bell with clips  
DBS: double bell snap  
DBC: double bell with clips

SC: split coupler  
BIGC: bell with integrated gasket with clips  
BG: O-ring bell gasket

DBIG: double bell with integrated gasket  
DBIGC: double bell with integrated gasket with clips

# DATA SHEET

CROSS (CONT'D)

## TECHNICAL DATA TABLE - CGPF CROSS

Diameter D1		Length L1		Length L2		Watertight connectors HDPE
mm	in	mm	in	mm	in	DCGI-CGPF
100	4	281	11.06	149	5.87	X
150	6	376	14.80	218	8.62	X
200	8	483	19.02	279	10.98	X
250	10	632	24.88	632	24.88	X

Note 1 : Dimensions shown above may vary slightly

Note 2 : For non-standard dimensions, contact your Soleno representative.

### LEGEND

DBIG: double bell with integrated gasket

CGPF : water tight PVC female