

## FICHE TECHNIQUE

### NON-PERFORATED DRAIN

**PRODUCT DESCRIPTION :** Non-perforated flexible single wall pipe, with corrugated interior and exterior walls for drainage application use.

**FUNCTION :** Gravity flow of water towards an outlet.

**MANUFACTURING STANDARD:** BNQ 3624-115 Type 1\* and meets the OPSS 1840 requirements.

**RAW MATERIAL :** Made from high-density polyethylene (HDPE) complies with properties classification of ASTM D3350 standard.

**TECHNICAL DATA :** Diameter: 50 mm (2 in) to 250 mm (10 in)  
Length: 3 m (9.8 ft) to 1200 m (3937 ft)  
Strength in compression: 210 kPa  
Manning: 0.015 to 0.017  
Maximum backfill depth: 3 m (9.8 ft)



DRAIN non perforé

**AVAILABLE COUPLERS :** Soil tight: see technical data table.

### TECHNICAL DATA TABLE

Nominal		Diameter				Length		Manning	HDPE soil tight connectors		
		Interior		Exterior					IC	DBS	SC
mm	in	mm	in	mm	in	m	ft	n			
50	2	Voir note 2				250	820,2	0,015			
75	3	73	2,9	91	3,6	30	98,4/147,6	0,015		X	
100	4	99	3,9	116	4,6	3/15/30/45/75/600/1200	9,8/49,2/98,4/147,6/ 246,1/1968,1/3937	0,015	X	X	
150	6	150	5,9	176	6,9	30/300	98,4/984,3	0,016	X	X	X
200	8	198	7,8	235	9,3	6/30/120	19,7/98,4/393,7	0,016		X	X
250	10	250	9,8	295	11,6	6/120	19,7/393,7	0,017		X	X

Note 1: Values in the table are approximate and may change without notice.

Note 2: Values are available on request.

#### LEGEND

IC: internal coupler  
DBS: double bell snap  
SC: split coupler

\*The Canadian General Standards Board has adopted in 1992 the BNQ Standard 3624-115 for implementation across the country (replacing the CGSB-41-GP-29-M76 standard).

**APPLICATIONS :** Drainage collector and outlet

**ACCESSORIES :** Consult the Drain Couplers and Accessories section in this technical catalogue to obtain more information about our complete line of drain accessories.