

Corrugated cable ducts

OEC Product Catalogue

Corrugated cable ducts Series CC/40-200

DOUBLE LAYER CORRUGATED CABLE DUCTS

Article Code: See Table

Technical characteristics:

- LDPE and HDPE in any colour (standard colours are Blue, green and red).

General characteristics:

- The double layer corrugated NTET cable ducts are used to protect electrical and telephone cables. Manufactured in polyethylene and consists of two co-poltruded tubular elements of which the internal LDPE layer has a smooth surface that facilitates the cable passage, while the external HDPE layer has a corrugated surface. This innovative manufacturing technique produces superior mechanical characteristics such as high flexibility and high crush and chemical agent resistance; as well as being light weight. The installation process is also facilitated.
 - Trenches need only be refilled when laying multiple layers eliminating the need of cement separation layers or specially prepared trench beds.
 - Allows obstacles to be easily avoided without special bends.
 - In any soil, with any slope and in trenches (preferably narrow).
 - Connections are reduced due to its extended length (50 meters).
 - Tubes are easily connected via special sleeves that are rapid and easy to apply.
 - easy cable insertion with draw tape (cable puller).
- Certifications: The double NTET layer cable ducts are IMQ quality certified. They also comply with the following norms: CEI EN 50086-2-4; CEI EN 61386-1 ex (CEI EN 50086-1); Supply: NTET The 40-50-63-75-90-110-125-140 cable ducts are supplied in 50m coils, 160 and 200 in 25m coils.

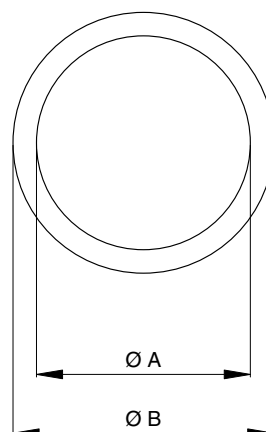
Accessories, sleeves, plugs and connections:

- Junction sleeves consist of a Polypropylene sheath and a PVC internal seal, available in all dimensions as cited above.
- For some product types the following ACCESSORIES are available: Expansion plugs including a polypropylene body and an internal seal in Laprene Cable bushings (open ended – threaded connection) made of a PVC 70 Shore plug and a Nylon 66 connection – Tube guides in polyethylene. Self-blocking junction sleeve in accordance with Telecom specifications for corrugated tubes Ø 50, 63 and 125 mm.



Code	Description – dimensions (mm)			
	Color	Ø nominal	Ø internal A	Ø external B
NOES0053	Red	40	32	40
NOES0062	Blue			
NOES0071	Green			
NOES0054	Red	50*	41	50
5782052	Blue			
NOES0072	Green			
NOES0055	Red	63*	51	63
5782053	Blue			
NOES0073	Green			
NOES0008	Black			
NOES0056	Red	75	62	75
NOES0065	Blue			
NOES0074	Green			
NOES0057	Red	90	75	90
NOES0066	Blue			
NOES0075	Green			
NOES0058	Red	110*	92	110
NOES0067	Blue			
NOES0076	Green			
NOES0371	Black			
NOES0059	Red	125*	104	125
5782054	Blue			
NOES0077	Green			
NOES0009	Black			
NOES0060	Red	140	120	140
NOES0069	Blue			
NOES0078	Green			
NOES0061	Red	160*	140	160
NOES0070	Blue			
NOES0079	Green			
NOES0010	Black			
NOES0080	Red	200*	180	200
NOES0081	Blue			
NOES0082	Green			
NOES0083	Black			

*Corrugated cable ducts marked IMQ.



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ACCESSORIES

Junction Sleeves	
Code	
NOSF0016	Junction sleeve for corrugated tube Ø40
NOSF0017	Junction sleeve for corrugated tube Ø50
NOSF0018	Junction sleeve for corrugated tube Ø63
NOSF0019	Junction sleeve for corrugated tube Ø75
NOSF0020	Junction sleeve for corrugated tube Ø90
NOSF0021	Junction sleeve for corrugated tube Ø110
NOSF0022	Junction sleeve for corrugated tube Ø125
NOSF0023	Junction sleeve for corrugated tube Ø140
NOSF0024	Junction sleeve for corrugated tube Ø160
NOSF0025	Junction sleeve for corrugated tube Ø200



CC/40-200

- Junction sleeves are made of polypropylene and are available in all dimensions.