

## Cable Applications

**Description:** U-PVC pipes for electrical & telecommunications piping systems used for protection and routing of wiring in houses, residential, commercial buildings and industrial plants.

**Range:** Conduits - Metric series from Ø 16mm up to Ø 32mm, also available Ø 38mm & Ø 56mm  
Telecommunication pipes - Ø 90mm, Ø 110mm & Ø160 mm

**Pipes lengths:** Conduits are in straight lengths of 3m.  
Telecommunication pipes are in straight lengths of 6m.

**Materials:** Unplasticized Polyvinyl Chloride (UPVC)

**Features:**

- Non conductor of electricity to prevent electrical shocks.
- High mechanical strength for buried and open trench application.
- Non corrosive in nature and immune to chemical corrosion.
- Light-weight to handle, install and transport.
- Smooth inner surface for easy wiring.
- Flexibility for long radius bending.
- Long lasting life with minimum maintenance

**Certifications:** Conduit systems are approved and certified to bear the CERTIF EN 61386 mark.

Also conduit pipes are CE marked.



Refer to the technical manual for specific data sheets





No. **39002**  **Cable Conduits (EN 61386)**

Code	Diameter - Weight	Packing (pcs)		Note
	mm x mm - Kg/met.	Box	Length	
39002 016 1	Ø 16 x 13.0 - 0.10	1	1 met.	U
39002 016 2	Ø 16 x 13.0 - 0.10	1	2 met.	U
39002 016 3	Ø 16 x 13.0 - 0.10	1	3 met.	U
39002 020 1	Ø 20 x 16.9 - 0.13	1	1 met.	U
39002 020 2	Ø 20 x 16.9 - 0.13	1	2 met.	U
39002 020 3	Ø 20 x 16.9 - 0.13	1	3 met.	U
39002 025 3	Ø 25 x 21.4 - 0.18	1	3 met.	U
39002 032 3	Ø 32 x 27.8 - 0.28	1	3 met.	U
39002 038 3	Ø 38 x 33.5 - 0.36	1	3 met.	U
39002 056 3	Ø 56 x 52.4 - 0.48	1	3 met.	U

No. **28060**  **Ducts for Telecommunication Networks**

Code	Size - Thickness	Packing (pcs)		Note
	mm - mm - Color	Box	Length	
28060 090 6	Ø 90 - 27 - Blue	1	6 met.	U

No. **29060**  **Ducts for Telecommunication Networks**

Code	Size - Thickness	Packing (pcs)		Note
	mm - mm - Color	Box	Length	
29060 090 6	Ø 90 - 27 - Yellow	1	6 met.	U

No. **26040**  **Ducts for Electrical Cables**

Code	Size - Thickness	Packing (pcs)		Note
	mm - mm - Color	Box	Length	
26040 110 6	Ø 110 - 2.2 - Blue	1	6 met.	U
26040 160 6	Ø 160 - 3.2 - Blue	1	6 met.	U

No. **27040**  **Ducts for Electrical Cables**


Code	Size - Thickness	Packing (pcs)		Note
	mm - mm - Color	Box	Length	
27040 110 6	Ø 110 - 2.2 - Blue	1	6 met.	U

No. **314**  **90° Bend**


Code	Size	Packing (pcs)		Note
	mm	Box	Bag	
314 016 016	16	75		U
314 020 020	20	150		U
314 025 025	25	130		U
314 032 032	32	80		U
314 038 038	38	60		U
314 056 056	56	35		U
314 063 063	63			U
314 075 075	75			U

No. **105**  **90° Bend**


Code	Size	Packing (pcs)		Note
	mm	Box	Bag	
105 110	110 Short			U
105 692	110 Long			U
105 693	160 45o Long			U

No. **317**  **Switch Box Cover**


Code	Size	Packing (pcs)		Note
	mm	Box	Bag	
317 085 085	85 x 85	10 x 25		U

No. **317A**  **Cover**


Code	Size	Packing (pcs)		Note
	mm	Box	Bag	
317A 85 085	85 x 85	100		U
317A 85 170	85 x 170			U

No. **201**  **Plug For Pipes**


Code	Size	Packing (pcs)		Note
	mm	Box	Bag	
201 000 090	90	120		U
201 000 110	110	160		U
201 000 160	160	45		U

No. **311A**  **Adaptor Female**


Code	Size	Packing (pcs)		Note
	mm	Box	Bag	
311A 000 16	16	10 x 100		U
311A 000 20	20	10 x 100		U
311A 020 16	20 x 16	10 x 100		U

No. **315**  **Junction Box Cover**

Code	Size	Packing (pcs)		Note
	mm	Box	Bag	
315 B00 070	70	50 x 25		U

No. **318**  **Junction Box Cover**

Code	Size	Packing (pcs)		Note
	mm	Box	Bag	
318 000 090	90	40 x 25		U

No. **312**  **Coupling**

Code	Size	Packing (pcs)		Note
	mm	Box	Bag	
312 016 016	16	12 x 100		U
312 020 020	20	8 x 100		U
312 025 025	25	10 x 50		U
312 032 032	32	5 x 50		U
312 038 038	38	7 x 25		U

No.  
**231**



**Junction Box**

Code	Size	Packing (pcs)		Note
	mm	Box	Bag	
231 002 16	16	100		U
231 002 20	20	100		U

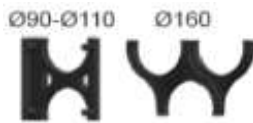
No.  
**231A**



**Junction Box with Extension**

Code	Size	Packing (pcs)		Note
	mm	Box	Bag	
231E 020 16	16	100		U
231E 020 20	20	100		U

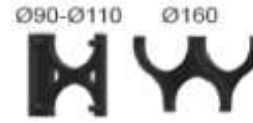
No.  
**100**



**Spacers for Cable Applications**

Code	Size	Packing (pcs)		Note
	mm	Box	Bag	
100 100 045	45	40		U

No.  
**251**



**Spacers for Cable Applications**

Code	Size	Packing (pcs)		Note
	mm	Box	Bag	
251 005 090	Socket 90			U

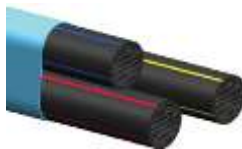
No.  
**200**



**Spacers for Cable Applications**

Code	Size	Packing (pcs)		Note
	mm	Box	Bag	
200 000 090	90	40		U
200 000 110	110	40		U
200 A00 160	160	20		U

No.  
**3810**



**3-PE Duct**

Code	Size	Packing (pcs)		Note
	mm	Box	Bag	
3810 0332 001	32 (1 m)			U
3810 0332 500	32 (500 m)			U
3810 0332 625	32 (625 m)			U

No.  
**3812**



**Multi Duct**

Code	Size	Packing (pcs)		Note
	mm	Box	Bag	
3812 0410 001	M4 x 10 mm (1 m)			U