



## Description

RPVC rigid conduit for the protection of electrical cables in building applications. Made of plastic material (PVC) with an IP44 protection index, compression resistance of 750 N and impact strength of 2 J. Available in grey (RAL 7035), in a wide variety of sizes.

## Advantages

CE conformity to the 2014/35 directive and the EN IEC 61386 standard.

Quick assembly via plug-in connection between conduits and fittings.

No flame propagation.

It is produced in 3 m lengths for greater convenience of transport and handling.

Speed system that allows the fast introduction and manipulation of cables due to the internal grooves in the conduit.

## Applications

Suitable for the protection of electrical wiring in building applications, tertiary sector and industry.

## Solutions



| Product data                          |  |                 |  |
|---------------------------------------|--|-----------------|--|
| ETIM 10                               |  | EC001174        |  |
| Huella de CO2. GWP A1-A3 (kg CO2 eq.) |  | 0,001           |  |
| Colour                                |  | Grey RAL 7035   |  |
| DN                                    |  | NW40            |  |
| Ø d1 (mm)                             |  | 36.6            |  |
| Ø d2 (mm)                             |  | 40              |  |
| kg/u                                  |  | 0,381           |  |
| u                                     |  | 30              |  |
| Material                              |  | PVC             |  |
| Cod. IEC.61386                        |  | 3321            |  |
| Compression strength (N)              |  | 750 N           |  |
| Impact Strength (J)                   |  | 2 J             |  |
| IP                                    |  | IP44            |  |
| Working temperature range (°C)        |  | -5 / 60 °C      |  |
| Fire resistance                       |  | Flame retardant |  |

| Protection System                 |
|-----------------------------------|
| CU - Copper electroplated         |
| PG - Pregalvanised                |
| EZ - Electrogalvanised            |
| BC - Electrogalvanised Bichromate |
| BK8 - High Resistance Coating     |
| GC - Hot Dip Galvanising          |
| INOX - Stainless Steel            |
| PT - Polyester Paint              |
| AL - Aluminum                     |
| LN - Brass or Nickel-plated brass |

| Insulating materials                      |
|-------------------------------------------|
| PC+ABS - Halogen Free Polycarbonate + ABS |
| PVC - Polyvinyl Chloride                  |
| PP - Halogen Free Polypropylene           |
| PA6 - Halogen Free Polyamide 6            |
| PA12 - Halogen Free Polyamide 12          |
| PU - Polyurethane                         |
| PE - Polyethylene                         |
| NBR - NBR rubber                          |
| PET - Thermoplastic Polyester             |
| TPV - Thermoplastic                       |