



## Description

Rigid EZ Protection System steel tube with anticorrosive interior primer. Especially suitable for installations that require high mechanical performance and medium resistance to corrosion. IP54 protection index. Available in different diameters and supplied in 3 metre lengths. N mark of Aenor according to IEC 61386 standard.

## Advantages

High mechanical performance.

CE conformance with the directive 2014/35 and the IEC 61386 standard. N mark of Aenor according to IEC 61386.

Manufactured in PG protection system (standard EN-ISO 2081), suitable for indoor installations. Anti-corrosive interior primer. Grade 2 corrosion resistance, according to IEC 61386. Medium indoor and outdoor protection.

Compression resistance: 4000 N. Impact Resistance: Grade 5.

Threaded connection for joining conduits or accessories. Supplied complete with coupler.

## Applications

Its use is recommended in installations requiring high mechanical performance and medium resistance to corrosion in building, tertiary and industrial applications with high safety requirements. Premises of public attendance or with risk of fire or explosion.

## Solutions



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| Product data                          |  |                                              |  |
|---------------------------------------|--|----------------------------------------------|--|
| ETIM 10                               |  | EC001173                                     |  |
| Huella de CO2. GWP A1-A3 (kg CO2 eq.) |  |                                              |  |
| Protection System                     |  | EZ                                           |  |
| Finish                                |  | EZ2, Electrogalvanised                       |  |
| DN                                    |  | NW20                                         |  |
| M/PG                                  |  | M20                                          |  |
| G (mm)                                |  | 15                                           |  |
| Ø d1 (mm)                             |  | 17.6                                         |  |
| Ø d2 (mm)                             |  | 20                                           |  |
| kg/u                                  |  | 0,566                                        |  |
| u                                     |  | 51                                           |  |
| Material                              |  | Steel with surface coating                   |  |
| Cod. IEC.61386                        |  | 5557                                         |  |
| Compression strength (N)              |  | 4000 N                                       |  |
| Impact Strength (J)                   |  | 20 J                                         |  |
| IP                                    |  | IP54                                         |  |
| Working temperature range (°C)        |  | -45 / 400 °C                                 |  |
| Fire resistance                       |  | LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA |  |

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