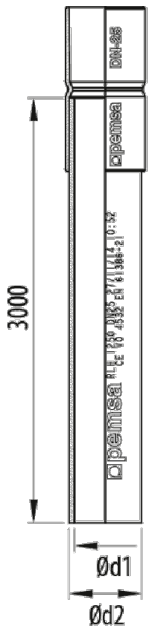
PLASTIC 7035 System

17/11/2026

RLH750 Halogen Free Conduit (Ref: 13006150)





Description

RLH rigid pipe for the protection of electrical cables in building applications. Manufactured in halogen-free thermoplastic material (PC + ABS) with a protection rating of IP44, compression strength of 750 N and impact resistance of 6 J. Available in grey (RAL 7035), in a wide variety of sizes.

Advantages

High security, halogen free material UNE/EN 60754-2 y UNE/EN 60754-1. Reduced smoke opacity and toxicity in the event of a fire. Flame retardant.

CE conformity with directive 2014/35 and standard EN IEC 61386-21.

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

Very good performance against impact and compression.

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

Applications

Suitable for the protection of electrical cables in building, tertiary and industrial applications with high safety requirements. Premises of public attendance.

Solutions

SERVICE AND RETAIL

Any information included in this document is property of Pemsa®. It cannot be copied, total or partially, nor disclosed to third parties nor used without the explicit and written authorization by Pemsa®. These documents total or partially, can be subject to patent and/or be patent pending and therefore protected by intellectual and industrial property rights. Pemsa, Rejiband, Pemsaband, Inducanal, Rejitech, Megaband, Pemsaflex are registered trademarks property of "Pemsa Cable Management, S.A."

RLH750 Halogen Free Conduit (Ref: 13006150)

Product data

ETIM 10	EC001174	**Cod. IEC.61386**	3432
Huella de CO2. GWP A1-A3 (kg CO2 eq.)		**Compression strength (N)**	750 N
Colour	Grey RAL 7035	**Impact Strength (J)**	6 J
DN	NW50	**IP**	IP44
Ø d1 (mm)	46.4	**Working temperature range (°C)**	-15 / 90 ºC
Ø d2 (mm)	50	**Fire resistance**	Flame retardant
kg/u	0,329		
u	15		
Material	Polycarbonate + ABS		

Ⓢ 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

Any information included in this document is property of Pemsa®. It cannot be copied, total or partially, nor disclosed to third parties nor used without the explicit and written authorization by Pemsa®. These documents total or partially, can be subject to patent and/or be patent pending and therefore protected by intellectual and industrial property rights. Pemsa, Rejiband, Pemsaband, Inducanal, Rejitech, Megaband, Pemsaflex are registered trademarks property of "Pemsa Cable Management, S.A."