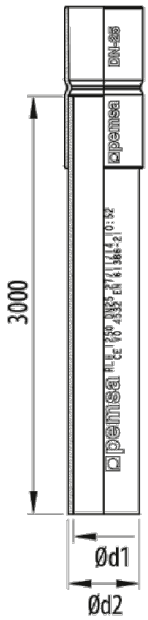
PLASTIC 7035 System

17/11/2026

RLH750 Halogen Free Conduit





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

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

Very good performance against impact and compression.

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

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

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.

Halogen-free according to EN 50642 /EN IEC 63355

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

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RLH750 Halogen Free Conduit

Main technical characteristics

Colour Grey RAL 7035 | DN NW16, NW20, NW25, NW32, NW40, NW50, NW63 | Polycarbonate + ABS | Cod IEC 61386 3432 | 750 N | 6 J

IP44 | -15 / 90 °C | Flame retardant | ETIM 10 EC001174

Product data

DN	Od1	Od2	REF	kg/u	
NW16	13.3	16	13006116	0,074	57
NW20	17.2	20	13006120	0,098	57
NW25	22.2	25	13006125	0,125	57
NW32	29	32	13006132	0,173	30
NW40	36.6	40	13006140	0,246	30
NW50	46.4	50	13006150	0,329	15
NW63	58.6	63	13006163	0,507	15

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

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