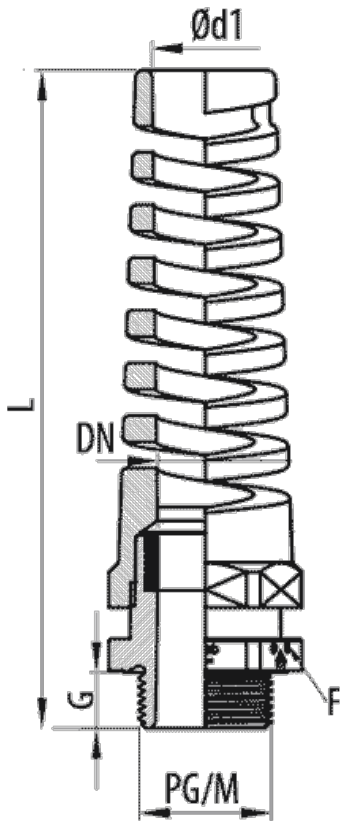
HSK-FLEX Cablegland



Description

Cable gland with improved diaphragm closure system and NBR seal, head with flexible end for protection of the cable bending and an IP68 protection rating (10 bar) according to EN 60529. Available in metric thread from M12 to M63 and in thread PG7 to PG48 for various cable diameters. Manufactured in self-extinguishing polyamide 6 grey colour RAL 7035 and black RAL 9005. Industrial and special applications.

Advantages

Made of self-extinguishing Polyamide 6. V0 fire resistance according to UL 94. Halogen free. Resistant to UV radiation, UL_f1 classification.

It has flexible extension to protect the cable exit, allowing for the correct bending of the cable.

Improved diaphragm closure system with NBR inner seal.

Working temperature: -40°C to + 100°C. Protection index EN 60529: IP68 with 10 bar pressure for water immersion.

UL Classified Certification. Certification CSA, GL, VDE, EAC, NF. CE conformance with the 2014/35 directive and the IEC 62444 standard.

Applications

Its use is recommended for the protection of wiring and conductors with high sealing requirements in industrial installations, manufacture of OEM equipment and in industrial and marine applications.

Solutions

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."

HSK-FLEX Cablegland

Main technical characteristics

Colour Grey RAL 7035

PG 7, PG 9, PG11, PG13, PG16, PG21, M12, M16, M20, M25

NBR,POLIAMIDA 6

IP68

-25 / 90 °C

LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA

ETIM EC000441

Product data

PG 7	8	3 / 6.5	9	62	15	22020007	0.006	50
PG 9	8	4 / 8	11	71	19	22020009	0.010	50
PG11	8	5 / 10	14	86	22	22020011	0.013	50
PG13	9	6 / 12	16	99	24	22020013	0.016	50
PG16	10	10 / 14	18	110	27	22020016	0.025	25
PG21	11	13 / 18	22	125	33	22020021	0.044	20
M12	8	3 / 6.5	9	62	15	22021120	0.005	50
M16	8	4 / 8	11	71	19	22021160	0.010	50
M16	8	5 / 10	14	86	22	22021161	0.010	50
M20	9	6 / 12	16	99	24	22021200	0.016	50
M20	9	10 / 14	18	109	27	22021201	0.017	25
M25	11	13 / 18	22	125	33	22021250	0.044	20

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

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."

HSK-FLEX Cablegland

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."