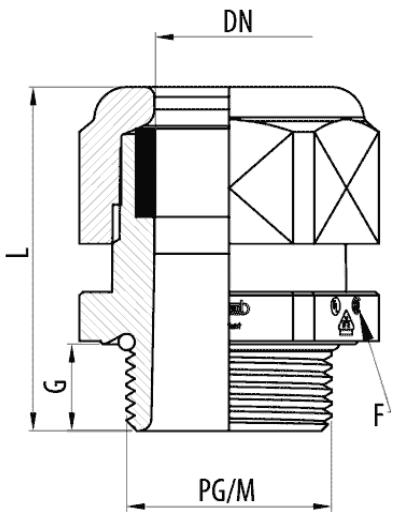
Industrial HSK Cable gland

HSK-K-EX Cablegland





Description

Cable gland with improved diaphragm closure system and NBR seal with an IP68 protection rating (10 bar) according to EN 60529. Available in metric threads from M12 to M63 and in threads PG7 to PG48 for various cable diameters. Manufactured in self-extinguishing polyamide 6 in black (RAL 9005). ATEX for applications in explosive atmospheres.

Advantages

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

ATEX Classification: II 2G 1D.

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 ATEX classified installations with risk of fire or explosion, industrial, OEM equipment manufacturing, outdoor, industrial and marine applications.

Solutions

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HSK-K-EX Cablegland

Main technical characteristics

Colour Black RAL 9005	M12, M16, M20, M25, M32, M40, M50, M63	NBR,POLIAMIDA 6	IP68	-15 / 90 °C

LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA

ETIM 10 EC000441

Product data

M12	8	3 / 6.5	9	29	15	22031120	0,005	50
M16	8	4 / 8	11	30	19	22031160	0,006	50
M16	8	5 / 10	14	33	22	22031161	0,006	50
M20	9	6.5 / 12	16	36	24	22031200	0,009	50
M20	9	10 / 14	18	37	27	22031201	0,009	50
M25	11	13 / 18	22	42	33	22031250	0,022	50
M32	11	18 / 25	30	50	42	22031320	0,041	25
M40	13	22 / 32	39	61	53	22031400	0,072	10
M50	13	32 / 38	45	62	60	22031500	0,093	5
M63	14	37 / 44	51	62	65	22031630	0,102	5

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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