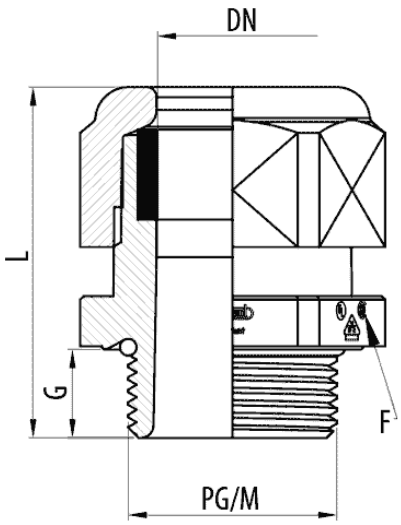
Industrial HSK Cable gland

# HSK-K-EX Cablegland ( Ref: 22031161 )






## 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

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

ATEX Classification: II 2G 1D.

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

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.

## 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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## Product data

| | |
|---|---|
| **ETIM 10** | EC000441 |
| **Huella de CO2. GWP A1-A3 (kg CO2 eq.)** | |
| **Colour** | Black RAL 9005 |
| **M/PG** | M16 |
| **G (mm)** | 8 |
| **Cable diameter range** | 5 / 10 |
| **Ø d1 (mm)** | 14 |
| **L (mm)** | 33 |
| **Torque wrench** | 22 |

| | |
|---|---|
| **kg/u** | 0,006 |
| **u** | 50 |
| **Material** | NBR,POLIAMIDA 6 |
| **IP** | IP68 |
| **Working temperature range (°C)** | -15 / 90 ºC |
| **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



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