

PRODUCT RANGE CABLE GLANDS



The ideal solution for each application

HUMMEL offers a comprehensive range of Cable Glands. High-quality materials and innovative technology guarantee a quality, which comes up to highest requirements.

- // conforming to RoHS and REACH / SVHC
- // free of conflict material
- // halogen- and phosphorous-free
- // fire protection class V0 according to UL 94
- // outdoor durable polyamide according to UL 746C f1 (HSK-K black)
- // all cable glands according to standard EN 62444
- certified according to the Ordinary Locations in regard to North American Standards
- // protection IP54, IP 66, IP 68 bis 10 bar/30min. and IP 69K according to DIN EN 60529, Type Ratings 4, 4X, 6, 12 according to UL50/50E
- // patented ratchet and spline secures the dome nut on the body
- // quick assembly and reliable grounding of shielded cables (EMC version)



Polyamide Cable Gland

HSK-K



- // material: polyamide V0 according to UL 94
- // sizes: M 12 – M 63, PG 7 – PG 48, NPT 3/8" – NPT 1 1/2"
- // flexible overlapping clamping splines
- // form seal
- // various thread lengths
- // PVDF version available
- // HSK-K black according to UL 746C f1
- // colours: grey, black, blue
- // multi / flat cable inserts available

Brass Cable Gland

HSK-M



- // material: nickel plated brass
- // sizes: M 12 – M 63, PG 7 – PG 48, NPT 3/8" – NPT 1"
- // flexible overlapping clamping splines
- // form seal
- // various thread lengths
- // PVDF version available
- // the internal sealing edge results in a superior seal
- // rotation protection

Stainless steel Cable Gland

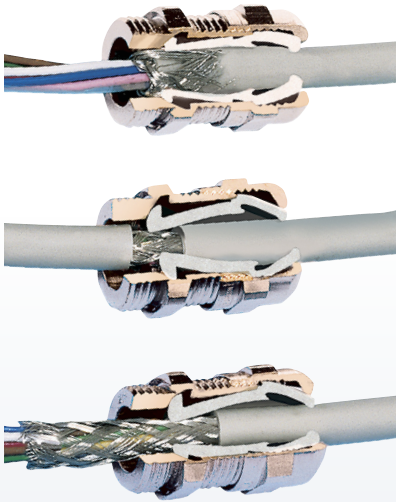
HSK-INOX



- // material: INOX 1.4305 & 1.4404
- // sizes: M 12 – M 63, PG 7 – PG 48, NPT 3/8" – NPT 1"
- // flexible overlapping clamping splines
- // form seal
- // various thread lengths
- // PVDF version available
- // the internal sealing edge results in a superior seal

EMC Connections

HSK-M-EMC-D



- // material: nickel plated brass, INOX 1.4305 & 1.4404
- // HSK-M-EMC-D with various EMC connections

HSK-M-EMC



- // quick assembly
- // 360° reliable grounding of shielded cables

Metrica-M-EMC-E



Brass Cable Gland VariaPro

Rail // Temp // FKM



VariaPro

- // material: nickel plated brass
- // VariaPro Rail: sealing EN 45545-2 R22/R23 HL3
- fire resistance: EN 45545-3 E20/E30
- vibration: EN 61373 cat. 3
- // EMC integrated
- // modular concept: different sealing inserts for special applications
- // sizes: M 12, M 16, M 20, M 25, M 32, M 40, M 50, M 63

Additional Strain relief

HSK-MZ



- // material: nickel plated brass, polyamide version upon request
- // EMC version available
- // strain relief B according to DIN EN 62444

Elbow Cable Gland

HSK-W // HSK-M-W



- // material: polyamide, zinc die-cast / nickel plated brass
- // quick and easy assembly
- // elbow-Flex version available

INDUSTRIAL CABLE GLANDS

Flexible Cable Gland

HSK-Flex



- // material: polyamide and nickel plated brass (with steel spring made of INOX)
- // PVDF versions available
- // EMC versions available
- // colours: black and grey, other colours upon request

Mini and XL

HSK



- // material: nickel plated brass
- // sizes: Mini and XL, M 6 – M 10, M 63 – M 110, G 2 1/2" – G 4"
- // high-temperature version
- // various sealing inserts
- // various thread lengths
- // EMC connections

Customized solutions

No Limits



- // wide range of sizes of threads
- // various thread lengths
- // various materials
- // customized clamping ranges
- // various colours
- // brand labeling

Cable protection systems

Polyamide // Metal



- // polyamide cable conduit
- // polyamide fittings
- // cable conduit made of galvanised steel
- // multi-layer variants for heavy loads
- // metal fittings

Accessories

Plugs // Adapter



- // material: polyamide and nickel plated brass INOX 1.4305 & 1.4404
- // sizes plugs: M 12 – M 63, PG 7 – PG 48
- // Ex versions available

Inserts

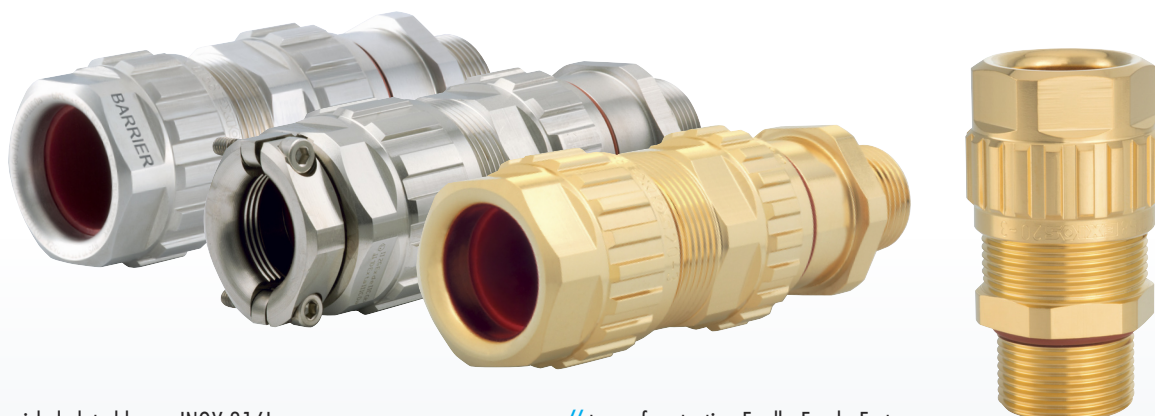
Multi // Flaka



- // material: TPE, FKM, VMQ
- // customized versions
- // various sealing inserts with membrane
- // for polyamide, brass and stainless steel Cable Glands
- // suitable for all products of HSK series

EXIOS

EXIOS+ STANDARD + MZ + BARRIER + A2F



// material: brass, nickel plated brass, INOX 316L

// sizes: M 16 – M 75, NPT 3/8" – NPT 3"

// types: Standard, Barrier, MZ, A2F

// group: I, II, III

// type of protection Ex db, Ex eb, Ex ta

// certified according to the Ordinary and Hazardous Locations after North American Standards



ATEX



Polyamid Cable Gland

HSK-K-Ex-Active



// material: polyamide

// sizes: M 12 – M 63, NPT 3/8" – NPT 1 1/2"

// type of protection Ex eb, Ex ta according to EN IEC 60079-0, EN IEC 60079-7, EN IEC 60079-31 certified according to the Ordinary and Hazardous Locations in regard to North American Standards

// latest approvals according to ATEX and IECEx

// halogen-free

// applicable in zone 1 and zone 20

// Multi / flat cable inserts available

Brass / Stainless steel Cable Gland

HSK-M-Ex



// material: nickel plated brass, INOX AISI 303

// sizes: M 12 – M 63, PG 7 – PG 48, NPT 3/8" – NPT 1"

// type of protection Ex eb, Ex ta according to EN IEC 60079-0, EN IEC 60079-7, EN IEC 60079-31 certified according to the Ordinary and Hazardous Locations in regard to North American Standards

// EMC, PVDF and MZ versions available

// various thread lengths

// Multi / flat cable inserts available

Brass / Stainless steel Cable Gland

HSK-M-Ex-d



// material: nickel plated brass, INOX AISI 316L

// sizes: M 12 – M 40, NPT 3/8" – NPT 1 1/2"

// type of protection Ex db, Ex ta according to EN IEC 60079-0, EN IEC 60079-1, EN IEC 60079-31 certified according to the Ordinary and Hazardous Locations in regard to North American Standards

// various metrical and NPT threads

// MZ version available

COPE WITH ALL REQUIREMENTS

Hygienic Design

HSK-INOX-HD



HSK-INOX-HD

*HYGIENIC DESIGN

- // material: stainless steel INOX 1.4404
- // sizes: HSK-INOX-HD M 12 – M 25
- // EMC integrated
- // FDA conforming materials
- // ideal for foam cleaning

HSK-INOX-HD-Pro



HSK-INOX-HD-Pro

*HYGIENIC DESIGN

- // material: stainless steel INOX 1.4404
- // sizes: HSK-INOX-HD-Pro M 12 – M 32
- // EMC integrated
- // FDA conforming materials
- // ideal for high pressure cleaning (IP 69K)

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