HUMMEL

smart & reliable connections

PRODUCT RANGE
CABLE GLANDS



smart & reliable connections

INDUSTRIAL 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
// 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

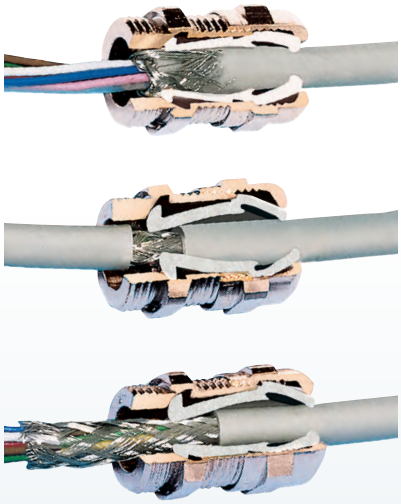
HSK-INOX



// material: INOX 1.4305 & 1.4404
// sizes: M 12 – M 63, PG 7 – PG 21, 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



VariaPro

// material: nickel plated brass
// VariaPro Rail: sealing EN 45545-2
R22/R23 HL3
fire resistence: 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

smart & reliable connections

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 90
// 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



// polyamide cable conduit
// polyamide 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

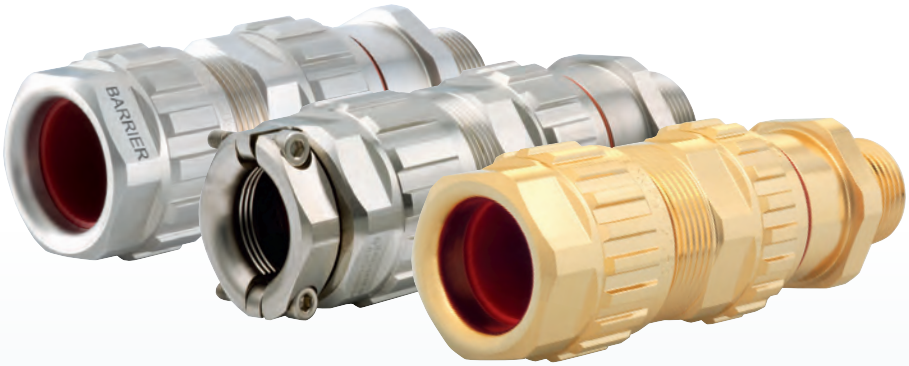
Multi // Flaka



// 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

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 60079-31certified 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 21, 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 60079-31certified 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 1/2" – NPT 3/4"
// 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-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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