



WISKA INDUSTRY EX
Explosion-proof Cable Accessory Systems





WISKA SPRINT Cable glands & accessories

WISKA is an independent, family-owned company, founded 1919, located in Kaltenkirchen near Hamburg. With over a hundred employees we develop and produce electrical installation products for an international clientele.

WISKA INDUSTRY EX comprises a complete range of high-quality cable glands for different types of explosion protection.

SPRINT ATEX cable glands are part of WISKA's innovative 'SPRINT System'. These IP 68 brass and plastic cable glands provide a first-class seal, and are extremely versatile to work with because they can be combined with special sealing inserts. Brass cable glands are also available for EMC requirements.

WISKA's programme of EX adaptors makes installation more flexible, even in explosion endangered areas. Enlargement and reduction adaptors as well as adaptors for different types of threads make it possible to use one size of cable gland for different holes.






Since 2003 WISKA's 'Quality Management System for manufacturing products for explosion endangered areas acc. to ATEX' is certified by 'Physikalisch-Technische-Bundesanstalt' Braunschweig.






EExe Cable glands

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|---|--|---|
|  | SPRINT ATEX Cable gland brass nickel-plated, IP 68, -40°C to 75°C, M12 to M63 | Explosion protection: II 2 G/D EEx e II IP 68 Certificate: PTB 04 ATEX 1112X |
|  | SPRINT ATEX Cable gland with long connection thread brass nickel-plated, IP 68, -40°C to 75°C, M12 to M63 | Explosion protection: II 2 G/D EEx e II IP 68 Certificate: PTB 04 ATEX 1112X |
|  | SPRINT ATEX EMC Cable gland with earthing cones acc. to DIN 89345 brass nickel-plated, IP 68, -40°C to 75°C, M12 to M63 | Explosion protection: II 2 G/D EEx e II IP 68 Certificate: PTB 04 ATEX 1112X |
|  | SPRINT ATEX Cable gland with multiple sealing insert for inserting several cables with one cable gland, brass nickel-plated, IP 68, -40°C to 75°C, M12 to M63 | Explosion protection: II 2 G/D EEx e II IP 68 Certificate: PTB 04 ATEX 1112X |
|  | Economy EEx cable gland acc. to DIN 89280, equipment Z (EMC-armoured cable) or W (non armoured cable) brass, IP 54/with O-ring IP 56, -40°C to 100°C, M18 to M32, also available in nickel-plated and chromium-plated | Explosion protection: II 2 G EEx e II Certificate: PTB 03 ATEX 1156 X |
|  | SPRINT ATEX Cable gland for increased safety polyamide, self-extinguishing, IP 68, -25°C to 80°C, M16 to M63 | Explosion protection: II 2 G D EEx e II Certificate: PTB 05 ATEX 1068 X |
|  | SPRINT ATEX Cable gland for intrinsic safety polyamide, self-extinguishing, IP 68, -25°C to 80°C, M16 to M63 | Explosion protection: II 2 G D EEx e II Certificate: PTB 05 ATEX 1068 X |
|  | SPRINT ATEX Cable gland for increased safety with multiple sealing insert for polyamide, self-extinguishing, IP 66, -25°C to 80°C, M16 to M63 | Explosion protection: II 2 G D EEx e II Certificate: PTB 05 ATEX 1068 X |
|  | SPRINT ATEX Cable gland for intrinsic safety with multiple sealing insert for polyamide, self-extinguishing, IP 66, -25°C to 80°C, M16 to M63 | Explosion protection: II 2 G D EEx e II Certificate: PTB 05 ATEX 1068 X |






EExd Cable glands

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|---|--|---|
|  | ATEX Cable gland for non armoured cable brass nickel-plated, IP 67, 100°C (ATEX), 120°C (GOST R), M16 to M75 or NPT ½" to 2 ½", stainless steel on request | Explosion protection: II 2 GD EEx d IIC/EEx e II Certificate: Nemko 02 ATEX 1460 X GOST R No. POCC KR505 BO |
|  | ATEX Cable gland for single wire armoured cable brass nickel-plated, IP 67, 100°C (ATEX), 120°C (GOST R), M16 to M75 or NPT ½" to 2 ½", stainless steel on request | Explosion protection: II 2 GD EEx d IIC/EEx e II Certificate: Nemko 02 ATEX 500 X GOST R No. POCC KR505 BO |
|  | ATEX Cable gland for single wire braided / steel tape armoured cable brass nickel-plated, IP 67, 100°C (ATEX), 120°C (GOST R), M16 to M75 or NPT ½" to 2 ½", stainless steel on request | Explosion protection: II 2 GD EEx d IIC/EEx e II Certificate: Nemko 02 ATEX 501 X GOST R No. POCC KR505 BO |

EExe Accessories

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|---|--|---|
|  | ATEX Stop end brass, IP 54/with O-ring IP 56, -40°C to 100°C, M18 to M32, also available in nickel-plated and chromium-plated | Explosion protection: II 2 G EEx e II Certificate: PTB 03 ATEX 1158 |
|  | ATEX Stop end polyamide/CR, IP 66, -55° to 80°C, M16 to M63 | Explosion protection: II 2 G EEx e II Certificate: PTB 99 ATEX 3133 |
|  | ATEX Enlargement Adaptor, metric-metric polyamide, reinforced glassfibre, IP 66, -20°C to 70°C, M12/16 to M50/63 | Explosion protection: II 2 G/D EEx e II IP66 Certificate: PTB 04 ATEX 1040 X |
|  | ATEX Reduction Adaptor, metric-metric polyamide, reinforced glassfibre, IP 66, -20°C to 70°C, M16/12 to M63/50 | Explosion protection: II 2 G/D EEx e II IP66 Certificate: PTB 04 ATEX 1040 X |
|  | ATEX Adaptor PG-metric polyamide, reinforced glassfibre, IP 66, -20°C to 70°C, PG7/M12 to PG48/M63 | Explosion protection: II 2 G/D EEx e II IP66 Certificate: PTB 04 ATEX 1040 X |

EExd Accessories

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|---|--|---|
|  | ATEX Stop ends brass nickel-plated, IP 67, 100°C (ATEX), 120°C (GOST R), M16 to M75 or NPT ½" to 2 ½", stainless steel on request | Explosion protection: II 2 GD EEx d IIC/EEx e II Certificate: Nemko 02 ATEX 502 GOST R No. POCC KR505 BO |
|  | ATEX Enlargement Adaptor brass nickel-plated, IP 67, 100°C (ATEX), 120°C (GOST R), M16 to M75 or NPT ½" to 3", stainless steel on request | Explosion protection: II 2 GD EEx d IIC/EEx e II Certificate: Nemko 03 ATEX 1459 GOST R No. POCC KR505 BO |
|  | ATEX Reduction Adaptor brass nickel-plated, IP 67, 100°C (ATEX), 120°C (GOST R), M20 to M85 or NPT ¾" to 4", stainless steel on request | Explosion protection: II 2 GD EEx d IIC/EEx e II Certificate: Nemko 03 ATEX 1458 GOST R No. POCC KR505 BO |
|  | ATEX Adaptor, metric-NPT galvanized steel, minimum IP 54, -55°C to 130°C, M20/NPT ¾" to M63/NPT 1 ½" | Explosion protection: II 2 G EEx e II/..EEx d IIA/..IIB/..IIC Certificate: PTB 02 ATEX 1067 U |
|  | ATEX Adaptor, NPT-metric galvanized steel, minimum IP 54, -55°C to 130°C, NPT ¾"/M16 to NPT 2"/M50 | Explosion protection: II 2 G EEx e II/..EEx d IIA/..IIB/..IIC Certificate: PTB 02 ATEX 1067 U |

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