

## PASSION FOR POWER.

## Cable gland for SWA cable



## **GSC 32**

- Cable gland for SWA cable
- for knockouts M 32



- sealing range: Ø 26,5-33,5 mm
  ISO thread M 32 x 1.5
- bore-hole: Ø 32.3 mm
- wall thickness of up to 5 mm
- with strain relief and locknut
- for indoor (normal environment and/or protected outdoor) and outdoor installation (harsh environment and/or outdoor)
   ambient temperature 25 °C to + 55 °C
- colour: black
- degree of protection: IP 66 / IP 67

tightening torque	20 Nm
degree of protection	IP 66 / IP 68 submersion up to 2 meter, 168 hours
width across flats of cable glands	42 mm
Dimension across corners of cable glands $\emptyset$	47,0 mm
width across flats of nut	40 mm
dimension across corners Ø	45,0 mm
material	Nickel plated brass PBT (Polybutylene terephthalate)
weight	0,327 kg
in accordance with	SANS 1213 BS 6121: Part 1 EN 50262 BS EN / IEC 62444

## Operating and ambient conditions

Application area	Suitable for for outdoor installation (harsh environment and/or outdoor).
Ambient temperature	Average value over 24 hours + 55 °C Maximum value + 70 °C Minimum value - 25 °C
Fire protection in the event of internal faults	Demands placed on electrical devices from standards and laws Minimum requirements - Glow wire text in accordance with IEC 60695-2-11: - 650° C for boxes and cable glands
Burning behaviour	Glow wire test IEC 60695-2-11: 650 °C UL Subject 94: HB flame-retardant self-extinguishing
Toxic behaviour	halogen-free silicone-free
Note:	For material properties see technical data.