

# STV

## cuttable sealing ring



### TECHNICAL DATA

Nickel plated hexagonal brass cable gland acc. to DIN 46320

Temperature range -30°C to +80°C  
Protection class IP 54

### ■ STRUCTURE

- Material: Brass, nickel plated
- Seal: cuttable sealing ring, Natural rubber (NR)
- Thrust rings: Galvanised steel
- with cuttable sealing ring

### ■ PROPERTIES

- protection against ingress of water and foreign material into enclosure

### ■ TESTS

- Test standard EN 62444

### ■ APPLICATION

- Machine and plant construction
- Robotics
- Automation technology
- Vehicle construction and shipbuilding
- Railway technology
- Installation technology
- Control cabinet construction

### ■ NOTES

- Protection classification IP 65 with additional O-ring mounted at the thread.
- Legend:  
Dimensions  
TD - Thread Diameter  
TL - Thread Length  
SZ - Spanner Size

#### metric thread

Part no.	Size	Cable Ø from / to mm	Thread length mm	Spanner size mm	Packaging unit (in pc.)
90090	M16 x 1.5	5.0 - 10.0	5.0	18	100
90091	M20 x 1.5	7.5 - 12.5	6.0	22	50
90092	M20 x 1.5	7.5 - 15.0	6.0	24	50
90093	M25 x 1.5	10.0 - 19.0	6.0	30	50
90094	M32 x 1.5	18.0 - 27.0	6.0	39	25
90095	M40 x 1.5	24.0 - 33.0	7.0	50	10
90096	M50 x 1.5	30.0 - 39.0	8.0	57	5
90097	M63 x 1.5	36.0 - 45.0	9.0	66	5

#### PG thread

Part no.	Size	Cable Ø from / to mm	Thread length mm	Spanner size mm	Packaging unit (in pc.)
90550	PG 9	5.0 - 10.0	6.0	17	100
90551	PG 11	7.5 - 12.5	6.0	20	50
90552	PG 13.5	7.5 - 12.5	6.5	22	50
90553	PG 16	7.5 - 15.0	6.5	24	50
90554	PG 21	10.0 - 19.0	7.0	30	50

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Part no.	Size	Cable Ø from / to mm	Thread length mm	Spanner size mm	Packaging unit (in pc.)
90555	PG 29	18.0 - 27.0	8.0	40	25
90556	PG 36	24.0 - 33.0	9.0	50	20
90557	PG 42	30.0 - 39.0	10.0	57	10
90558	PG 48	36.0 - 45.0	10.0	64	5