



## TECHNICAL DATA

Nickel plated hexagonal brass cable gland acc. to DIN 46320

Temperature range -20°C to +60°C  
Protection class IP 54

## ■ STRUCTURE

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

## ■ PROPERTIES

- large clamping areas

## ■ 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.)
98098	M12 x 1.5	4.0 - 6.0	5.0	14	100
98099	M16 x 1.5	8.0 - 10.0	5.0	18	100
98100	M20 x 1.5	8.0 - 10.0	6.0	22	50
98101	M20 x 1.5	10.0 - 12.0	6.0	22	50
98102	M20 x 1.5	12.0 - 14.0	6.0	24	50
98103	M25 x 1.5	17.0 - 19.0	7.0	30	50
98104	M32 x 1.5	26.0 - 27.0	8.0	39	25
98105	M40 x 1.5	23.0 - 34.0	8.0	50	10
98107	M63 x 1.5	35.0 - 46.0	10.0	66	5

### PG thread

Part no.	Size	Cable Ø from / to mm	Thread length mm	Spanner size mm	Packaging unit (in pc.)
90540	PG 7	6.0 - 8.0	5.0	14 / 13	50
90541	PG 9	8.0 - 10.0	6.0	17 / 15	50
90542	PG 11	6.5 - 12.0	6.0	20 / 18	50
90543	PG 13.5	10.0 - 12.0	6.5	22 / 20	50
90544	PG 16	14.0 - 16.0	6.5	24 / 22	50
90545	PG 21	17.0 - 19.0	7.0	30 / 28	50

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# STS

Part no.	Size	Cable Ø from / to mm	Thread length mm	Spanner size mm	Packaging unit (in pc.)
90546	PG 29	26.0 - 28.0	8.0	40 / 37	25
90547	PG 36	33.0 - 35.0	9.0	50 / 47	10
90548	PG 42	39.0 - 41.0	10.0	57 / 54	10
90549	PG 48	45.0 - 47.0	10.0	64 / 60	10