

# MTG-US



## TECHNICAL DATA

### Metal-tube gland

Temperature range -40°C to +125°C

### ■ STRUCTURE

- Material: Brass nickel plated
- Grounding sleeve: Brass bare
- Sealing ring: plastic

### ■ APPLICATION

- Machine and plant construction
- Automation technology
- Installation technology
- Control cabinet construction
- Tube gland for protection tubes type S, S-PU, M, SPR-AS, SPR-PVC-AS, SPR-PU-AS, SPR-EDU-AS.

### ■ NOTES

- Protection classification:  
IP 65 - Typ: SPR-PVC-AS, SPR-PU-AS  
IP 54 - Typ: PT-S, S-PU  
IP 40 - Typ: SWM-M, SPR-AS, SPR-EDU-AS

### metric thread

Size	Suitable for tube outer Ø mm	Thread length mm	Packaging unit (in pc.)	M Part no.	S, S-PU Part no.	SPR-AS Part no.	SPR-EDU-AS Part no.	SPR-PVC(PU)-AS Part no.
M10 x 1.0	10.0	10.0	50	98233	98331	98241	905989	98249
M12 x 1.5	14.0	10.0	50	98234	98332	98242	905990	98250
M16 x 1.5	17.0	10.0	50	98235	98333	98243	905991	98251
M20 x 1.5	21.0	10.0	50	98236	98334	98244	905992	98252
M25 x 1.5	27.0	11.0	25	98237	98335	98245	905993	98253
M32 x 1.5	36.0	14.0	25	98238	98336	98246	905994	98254
M40 x 1.5	45.0	13.0	20	-	-	-	905995	-
M50 x 1.5	56.0	15.5	20	98239	98337	98247	-	98255
M63 x 1.5	56.0	14.0	10	98240	98338	98248	905996	98256

### metric thread - small packages

Size	Suitable for tube outer Ø mm	Thread length mm	Packaging unit (in pc.)	S, S-PU Part no.	SPR-AS Part no.	SPR-PVC(PU)-AS Part no.
M10 x 1.0	10.0	10.0	10	93530	93570	93590
M12 x 1.5	14.0	10.0	10	93531	93571	93591
M16 x 1.5	17.0	10.0	10	93532	93572	93592
M20 x 1.5	21.0	10.0	10	93533	93573	93593
M25 x 1.5	27.0	11.0	10	93534	93574	93594
M32 x 1.5	36.0	14.0	2	93535	93575	93595
M40 x 1.5	45.0	13.0	2	93536	93576	93596
M50 x 1.5	56.0	15.5	2	93537	93577	93597

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## PG thread

Size	Suitable for tube outer Ø mm	Thread length mm	Packaging unit (in pc.)	M	S, S-PU	SPR-AS	SPR-EDU-AS	SPR-PVC(PU)-AS
				Part no.	Part no.	Part no.	Part no.	Part no.
PG 7	10.0	7.0	50	98206	98322	98215	905997	98224
PG 9	14.0	7.0	50	98207	98323	98216	905998	98225
PG 11	17.0	7.0	50	98208	98324	98217	905999	98226
PG 13.5	19.0	7.0	50	98209	98325	98218	906000	98227
PG 16	21.0	7.0	50	98210	98326	98219	906001	98228
PG 21	27.0	10.0	25	98211	98327	98220	906002	98229
PG 29	36.0	10.0	25	98212	98328	98221	906003	98230
PG 36	45.0	10.0	20	98213	98329	98222	906004	98231
PG 48	56.0	10.0	10	98214	98330	98223	906005	98232

## PG thread - small packages

Size	Suitable for tube outer Ø mm	Thread length mm	Packaging unit (in pc.)	S, S-PU	SPR-AS	SPR-PVC(PU)-AS
				Part no.	Part no.	Part no.
PG 7	10.0	7.0	10	93520	93560	93580
PG 9	14.0	7.0	10	93521	93561	93581
PG 11	17.0	7.0	10	93522	93562	93582
PG 13.5	19.0	7.0	10	93523	93563	93583
PG 16	21.0	7.0	10	93524	93564	93584
PG 21	27.0	10.0	10	93525	93565	93585
PG 29	36.0	10.0	2	93526	93566	93586
PG 36	45.0	10.0	2	93527	93567	93587
PG 48	56.0	10.0	2	93528	93568	93588