













GL

PRODUCT RANGE OVERVIEW

POLYAMIDE CABLE GLANDS STANDARD TYPE PG

TECHNICAL DETAILS

Material

Cap nut : Polyamide PA6 V2 : TPÝ Sealing ring

Gland body : Polyamide PA6 V2 Connection thread : PG (DIN 40430) Certificates: : UR, ROHS, CE : IP68 5 bar (with o-ring) **Protection class**

: -20 °C +100 °C Temperature range

-30 °C +150 °C (short term)

Properties

Antivibration protection UV resistance (on request) Easy to assemble Halogen free



RAL 7001





RAL 7035

* Red (RAL 3020) and White (RAL 9010) colours are available

PG THREAD CABLE GLANDS

Gray Code ■ RAL 7001 ■ RAL 7035 ■ RAL 9005	GL Si					
				1		AG Thread
ORG 01 ORL 01 ORB 01 24 8 15 3-6,5	Q 15	2/1	ORB 01	ORI 01	ORG 01	PG 7
ORG 02 ORL 02 ORB 02 28 8 19 4 - 8						PG 9
ORG 03 ORL 03 ORB 03 29 8 22 5 - 10						PG 11
ORG 04RS ORL 04RS ORB 04RS 29 9 24 4-10						PG 13,5
ORG 04 ORL 04 ORB 04 29 9 24 6-12						PG 13,5
ORG 05 ORL 05 ORB 05 33 9 27 10 - 14						PG 16
ORG 06RS ORL 06RS ORB 06RS 38 11 33 9-17						PG 21
ORG 06 ORL 06 ORB 06 38 11 33 13 - 18						PG 21
ORG 07 ORL 07 ORB 07 41 11 42 18 - 25						PG 29
ORG 08 ORL 08 ORB 08 51 13 53 22 - 32						PG 36
ORG 09 ORL 09 ORB 09 53 13 60 30 - 38						PG 42
ORG 10 ORL 10 ORB 10 55 14 65 34 - 44						PG 48
LONG THREAD PG CABLE GLAND						
ORGL 01 ORLL 01 ORBL 01 24 15 15 3 - 6,5	15 15	24	ORBL 0:	ORLL 01	ORGL 01	PG 7
			ODBI O	ORLL 02		
ORGL 02 ORLL 02 ORBL 02 28 15 19 4 - 8						PG 9
ORGL 02 ORLL 02 ORBL 02 28 15 19 4 - 8 ORGL 03A ORLL 03A ORBL 03A 29 10 22 5 - 10	10 22	29	ORBL 03	ORLL 03A	ORGL 03A	PG 11
ORGL 02 ORLL 02 ORBL 02 28 15 19 4 - 8 ORGL 03A ORLL 03A ORBL 03A 29 10 22 5 - 10 ORGL 03 ORLL 03 ORBL 03 29 15 22 5 - 10	10 22 15 22	29 29	ORBL 03 ORBL 03	ORLL 03A ORLL 03	ORGL 03A ORGL 03	PG 11 PG 11
ORGL 02 ORLL 02 ORBL 02 28 15 19 4 - 8 ORGL 03A ORLL 03A ORBL 03A 29 10 22 5 - 10 ORGL 03 ORLL 03 ORBL 03 29 15 22 5 - 10 ORGL 04RS ORLL 04RS ORBL 04RS 29 15 24 4 - 10	10 22 15 22 15 24	29 29 29	ORBL 03 ORBL 03 ORBL 04	ORLL 03A ORLL 03 ORLL 04RS	ORGL 03A ORGL 03 ORGL 04RS	PG 11 PG 11 PG 13.5
ORGL 02 ORLL 02 ORBL 02 28 15 19 4 - 8 ORGL 03A ORLL 03A ORBL 03A 29 10 22 5 - 10 ORGL 03 ORLL 03 ORBL 03 29 15 22 5 - 10 ORGL 04RS ORLL 04RS ORBL 04RS 29 15 24 4 - 10 ORGL 04 ORLL 04 ORBL 04 29 15 24 6 - 12	10 22 15 22 15 24 15 24	29 29 29 29	ORBL 03 ORBL 04 ORBL 04 ORBL 04	ORLL 03A ORLL 03 ORLL 04RS ORLL 04	ORGL 03A ORGL 03 ORGL 04RS ORGL 04	PG 11 PG 11 PG 13.5 PG 13.5
ORGL 02 ORLL 02 ORBL 02 28 15 19 4 - 8 ORGL 03A ORLL 03A ORBL 03A 29 10 22 5 - 10 ORGL 03 ORLL 03 ORBL 03 29 15 22 5 - 10 ORGL 04RS ORLL 04RS ORBL 04RS 29 15 24 4 - 10 ORGL 04 ORLL 04 ORBL 04 29 15 24 6 - 12 ORGL 05 ORLL 05 ORBL 05 33 15 27 10 - 14	10 22 15 22 15 24 15 24 15 27	29 29 29 29 29 33	ORBL 03 ORBL 03 ORBL 04 ORBL 0 ORBL 03	ORLL 03A ORLL 03 ORLL 04RS ORLL 04 ORLL 05	ORGL 03A ORGL 03 ORGL 04RS ORGL 04 ORGL 05	PG 11 PG 11 PG 13.5 PG 13.5 PG 16
ORGL 02 ORLL 02 ORBL 02 28 15 19 4 - 8 ORGL 03A ORLL 03A ORBL 03A 29 10 22 5 - 10 ORGL 03 ORLL 03 ORBL 03 29 15 22 5 - 10 ORGL 04RS ORLL 04RS ORBL 04RS 29 15 24 4 - 10 ORGL 04 ORLL 04 ORBL 04 29 15 24 6 - 12	10 22 15 22 15 24 15 24 15 27 15 33	29 29 29 29 29 33 38	ORBL 03 ORBL 04 ORBL 04 ORBL 06 ORBL 09	ORLL 03A ORLL 03 ORLL 04RS ORLL 04 ORLL 05 ORLL 06RS	ORGL 03A ORGL 03 ORGL 04RS ORGL 04 ORGL 05 ORGL 06RS	PG 11 PG 11 PG 13.5 PG 13.5