Progress® multiLAYER

Universal cable gland with maximum clamping range.

For maximum installation flexibility.

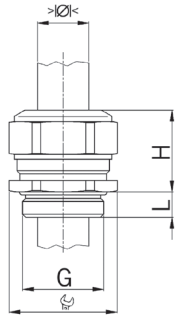
KAISER

Cable glands Progress® multiLAYER nickel-plated brass and synthetic material

Maximum installation flexibility thanks to maximum clamping range

The production of cable harnesses is increasingly outsourced and external cable assemblers manage the cabling of drive systems and converters. Since different cables are often used, greater flexibility is required in day-to-day work. With the new **Progress® multiLAYER**, only one type of cable gland needs to be managed per entry thread.

The new **multiLAYER sealing insert** offers an extremely wide clamping range and features integrated dust protection for the cable gland. The slotted version allows quick assembly of pre-assembled cables. It uses Progress® compression technology and clamps cables gently and without causing necking. Furthermore, this new sealing insert can be easily combined with other components of the versatile modular Progress® product range.



	Body in nickel-plated brass	**Body in synthetic material**
Material:	Nickel-plated brass	Agromid, glass fibre reinforced
Sealing insert:	Special AGRO TPE	TPE
Colour of sealting insert:	Light grey RAL 7035	Black
O-Ring:	NBR	-
Strain relief:	Version A , acc. to EN 62444	Version A , acc. to EN 62444
Temperature range:	- 50 °C / + 105 °C	- 20 °C / + 100 °C
Protection class:	IP 68 / IP 69	IP 68

Short entry thread metric

Four-piece sealing insert
not overall length insulated

EN 45545-3 E30 | EN 45545-2 HL 3

G	>Ø< mm	mm	H mm	L mm	Art.-Nr.	
M20x1,5	4.0 - 15.0	24	23	6	**F1000.4.20**	50
M25x1.5	6.0 - 20.5	30	25	7	**F1000.4.25**	25
M32x1.5	10.0 - 25.5	36	28	8	**F1000.4.32**	25

Long entry thread metric

Four-piece sealing insert
not overall length insulated

EN 45545-3 E30 | EN 45545-2 HL 3

G	>Ø< mm	mm	H mm	L mm	Art.-Nr.	
M20x1.5	4.0 - 15.0	24	23	10	**F1100.4.20**	50
M25x1.5	6.0 - 20.5	30	25	11	**F1100.4.25**	25
M32x1.5	10.0 - 25.5	36	28	13	**F1100.4.32**	25

Light-grey RAL 7035, entry thread metric

Four-piece sealing insert
not overall length insulated

G	>Ø< mm	mm	H mm	L mm	Art.-Nr.	
M20x1.5	4.0 - 15.0	27	28	13	**1571.4.20**	50
M25x1.5	6.0 - 20.5	34	33	13	**1571.4.25**	25
M32x1.5	10.0 - 25.5	41	35	15	**1571.4.32**	25

Black RAL 905, entry thread metric

Four-piece sealing insert
not overall length insulated

G	>Ø< mm	mm	H mm	L mm	Art.-Nr.	
M20x1.5	4.0 - 15.0	27	28	13	**1540.4.20**	50
M25x1.5	6.0 - 20.5	34	33	13	**1540.4.25**	25
M32x1.5	10.0 - 25.5	41	35	15	**1540.4.32**	25

White RAL 9010, entry thread metric

Four-piece sealing insert
not overall length insulated

G	>Ø< mm	mm	H mm	L mm	Art.-Nr.	
M20x1.5	4.0 - 15.0	27	28	13	**1520.4.20**	50
M25x1.5	6.0 - 20.5	34	33	13	**1520.4.25**	25

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