

Progress® multiLAYER

Universal cable gland with maximum clamping range.

For maximum installation flexibility.

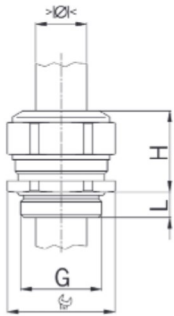


Cable glands Progress® multiLAYER nickel-plated brass and synthetic material

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 outstanding modular Progress® product range.



Material:
Sealing insert:
Colour of sealing insert:
O-Ring:
Strain relief:
Temperature range:
Protection class:

Body in nickel-plated brass
 Nickel-plated brass
 Special AGRO TPE
 Light grey RAL 7035
 NBR
 Version A, acc. to EN 62444
 -50°C / +105°C
 IP 68 / IP 69

Body in synthetic material
 Agromid, glass fibre reinforced
 TPE
 Black
 NBR
 Version A, acc. to EN 62444
 -20°C / +100°C
 IP 68



Short entry thread metric

Four-piece sealing insert
 not overall length insulated



G	>Ø< mm		H mm	L mm	Art.-Nr.	E-No.	
M20x1.5	4.0 - 15.0	24	23	6	F1000.4.20	121 072 448	50
M25x1.5	6.0 - 20.5	30	25	7	F1000.4.25	121 072 548	25
M32x1.5	10.0 - 25.5	36	28	8	F1000.4.32	121 072 648	25



Long entry thread metric

Four-piece sealing insert
 not overall length insulated



G	>Ø< mm		H mm	L mm	Art.-Nr.	E-No.	
M20x1.5	4.0 - 15.0	24	23	10	F1100.4.20	121 092 448	50
M25x1.5	6.0 - 20.5	30	25	11	F1100.4.25	121 092 548	25
M32x1.5	10.0 - 25.5	36	28	13	F1100.4.32	121 092 648	25



Light-grey RAL 7035, entry thread metric

Four-piece sealing insert
 not overall length insulated

G	>Ø< mm		H mm	L mm	Art.-Nr.	E-No.	
M20x1.5	4.0 - 15.0	27	28	13	1571.4.20	121 742 438	50
M25x1.5	6.0 - 20.5	34	33	13	1571.4.25	121 742 538	25
M32x1.5	10.0 - 25.5	41	35	15	1571.4.32	121 742 638	25



Black RAL 905, entry thread metric

Four-piece sealing insert
 not overall length insulated

G	>Ø< mm		H mm	L mm	Art.-Nr.	E-No.	
M20x1.5	4.0 - 15.0	27	28	13	1540.4.20	121 742 458	50
M25x1.5	6.0 - 20.5	34	33	13	1540.4.25	121 742 558	25
M32x1.5	10.0 - 25.5	41	35	15	1540.4.32	121 742 658	25



White RAL 9010, entry thread metric

Four-piece sealing insert
 not overall length insulated

G	>Ø< mm		H mm	L mm	Art.-Nr.	E-No.	
M20x1.5	4.0 - 15.0	27	28	13	1520.4.20	121 742 468	50
M25x1.5	6.0 - 20.5	34	33	13	1520.4.25	121 742 568	25