

GCC

MEGATRADE
a world of parts

- The smart cable gland with press system



MEGATRADE
a world of parts

1. Plug in
2. Insert and clamp
3. Done!

GCC - The smart cable gland with press system

MEGATRADE

a world of parts



- Material:** polyamide PA 6, fibre-glass reinforcement
light grey RAL 7035, silver grey RAL 7001, black RAL 9005
- Temperature range:** -25°C to +100°C
- Flammability:** V2 acc. to UL 94
- Property:**
- time saving of up to 85%
 - locknut assembly behind the wall dispensable
 - assembly always feasible from the front
 - mountable at close gaps
 - MEGATRADE
 - simple and very fast assembly
 - maximum safety, loosening by vibration not possible
 - mountable at inaccessible locations, even if there is no possibility for conventional attachment
 - with a device, several cable glands can be mounted at the same time - even in various sizes
- Ingress protection:** IP68 up to 5 bar
- Sealing:** Sealing ring: Polychloroprene rubber
O-Ring: NBR - Nitrile rubber



GCC - The smart cable gland with press system

Metric for wall thickness 1,0 - 2,5 mm (color of the clamping ring fits to the fitting body)

(*) M40 for wall thickness 1 - 5,5 mm

(*) M50 for wall thickness 1 - 4,0 mm

Type	Order-No. light grey	Order-No. silver grey	Order-No. black	Clamping range	Drilling Ø	PU	VDE	...
GCC - M 12	40 40 71 10 604 -1	40 40 71 11 604 -1	40 40 71 20 604 -1	4,0 - 6,5	12,4 +/- 0,3	50	...	...
GCC - M 16	40 40 71 10 608 -1	40 40 71 11 608 -1	40 40 71 20 608 -1	6,0 - 9,5	16,4 +/- 0,3	50	...	...
GCC - M 20	40 40 71 10 612 -1	40 40 71 11 612 -1	40 40 71 20 612 -1	7,0 - 12,0	20,4 +/- 0,3	50	...	...
GCC - M 25	40 40 71 10 616 -1	40 40 71 11 616 -1	40 40 71 20 616 -1	11,0 - 16,0	25,4 +/- 0,3	25	...	...
GCC - M 32	40 40 71 10 620 -1	40 40 71 11 620 -1	40 40 71 20 620 -1	14,0 - 21,0	32,4 +/- 0,3	25	...	...
GCC - M 40 *	40 40 71 10 624	40 40 71 11 624	40 40 71 20 624	19,0 - 27,5	40,4 +/- 0,3	10		
GCC - M 50 *	40 40 71 10 628	40 40 71 11 628	40 40 71 20 628	26,0 - 34,0	50,4 +/- 0,3	10		

Metric for wall thickness 2,5 - 4,0 mm (color of the clamping ring: green)

(*) M32 for wall thickness 2,5 - 5,5 mm (VDE and UR to 4,0 mm)

Type	Order-No. light grey	Order-No. silver grey	Order-No. black	Clamping range	Drilling Ø	PU	VDE	...
GCC - M 12	40 40 71 10 604 -2	40 40 71 11 604 -2	40 40 71 20 604 -2	4,0 - 6,5	12,4 +/- 0,3	50	...	...
GCC - M 16	40 40 71 10 608 -2	40 40 71 11 608 -2	40 40 71 20 608 -2	6,0 - 9,5	16,4 +/- 0,3	50	...	...
GCC - M 20	40 40 71 10 612 -2	40 40 71 11 612 -2	40 40 71 20 612 -2	7,0 - 12,0	20,4 +/- 0,3	50	...	...
GCC - M 25	40 40 71 10 616 -2	40 40 71 11 616 -2	40 40 71 20 616 -2	11,0 - 16,0	25,4 +/- 0,3	25	...	...
GCC - M 32 *	40 40 71 10 620 -2	40 40 71 11 620 -2	40 40 71 20 620 -2	14,0 - 21,0	32,4 +/- 0,3	25	...	...

Metric for wall thickness 4,0 - 5,5 mm (color of the clamping ring: blue)

Type	Order-No. light grey	Order-No. silver grey	Order-No. black	Clamping range	Drilling Ø	PU	VDE	...
GCC - M 16	40 40 71 10 608 -3	40 40 71 11 608 -3	40 40 71 20 608 -3	6,0 - 9,5	16,4 +/- 0,3	50	...	...
GCC - M 20	40 40 71 10 612 -3	40 40 71 11 612 -3	40 40 71 20 612 -3	7,0 - 12,0	20,4 +/- 0,3	50	...	...

Metric for wall thickness 5,5 - 7,0 mm (color of the clamping ring: brown)

Type	Order-No. light grey	Order-No. silver grey	Order-No. black	Clamping range	Drilling Ø	PU	VDE	...
GCC - M 16	40 40 71 10 608 -4	40 40 71 11 608 -4	40 40 71 20 608 -4	6,0 - 9,5	16,4 +/- 0,3	50	...	...

GCC - The smart cable gland with press system

Assembly within seconds



Step 1:
Put the assembly pliers through the **GCC**®.



Step 2:
Put the **GCC**® with the pliers into the bore hole and clamp it.



Step 3:
After clamping pull the assembly pliers out of the **GCC**®- READY.