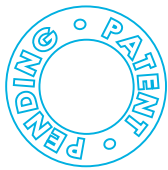




CEMBRE

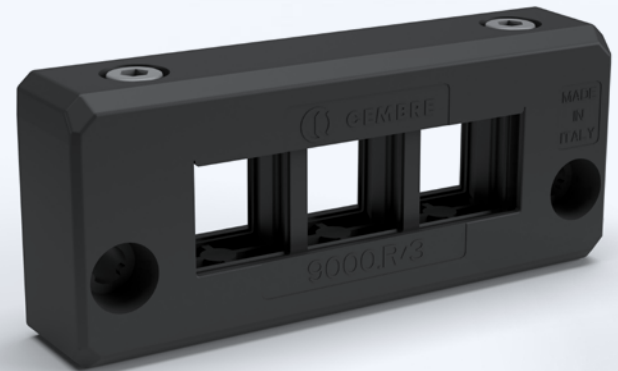
NEW SPLIT CABLE ENTRY SYSTEMS **EWO** SERIES



EWO[®]
EASY WIRE ORGANIZER

CHOOSE CONVENIENCE AND SAFETY WITH EWO CABLE ENTRY SYSTEMS!

- **Plug & Fix:** quick installation on predetermined cables for signal distribution, sensors, power supply
- **Easy to use:** frame can be fitted after laying the cables, which can also be secured with grommets in the final phase of machine wiring
- **For industrial automation:** ideal for applications in industrial automation, for cable management on machinery
- **Safety without compromise:** extremely safe and protected (IP66) even without an additional external seal
- **Grommets are perfectly enclosed by the frame,** with no protrusions, ensuring IP66 protection and cable sealing in accordance with EN62444

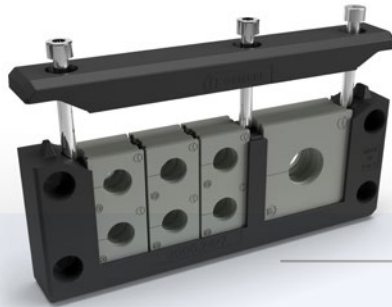




- **Slim and space-saving** thanks to the compact design and the absence of an external seal (available as an accessory)
- **Fast and flexible screw fastening:** anti-fall system for easier installation
- **Frame fixing system** using screws on nuts, deep-drawn holes or rivets
- **High quality material:** reinforced PA6.6 fiberglass frame with stainless steel screws and clamping nuts
- **180° of simplicity:** grommets can be mounted freely, without having to be locked in place, and without worrying about the direction of installation

LOTS OF GREAT REASONS FOR CHOOSING EWO

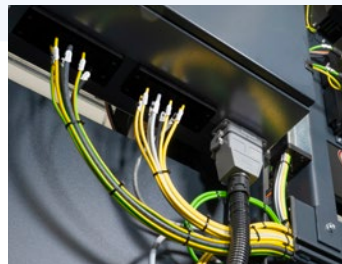
Frame can be fitted after laying the cables, which can also be secured with grommets in the final phase of machine wiring



Quick installation on predetermined cables for signal distribution, sensors, power supply



Ideal for applications in industrial automation, for cable management on the machine



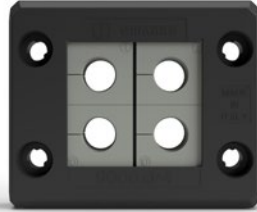
Extremely safe and protected (IP66) thanks to the special overmolded seal which does not require an external seal



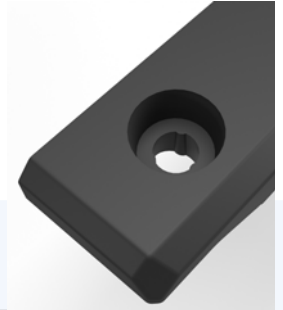
Slim and space-saving thanks to the compact design and the absence of an external seal.



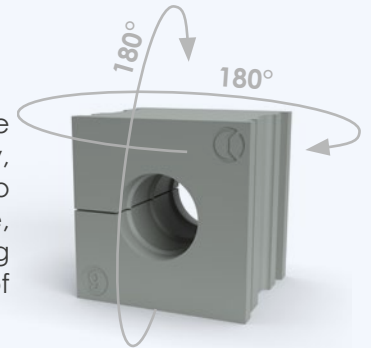
Grommets are perfectly enclosed by the frame, without protrusions, guaranteeing IP66 protection and cable sealing in accordance with EN62444



Fast and flexible screw fastening: anti-fall system for easier installation



Grommets can be mounted freely, without having to be locked in place, and without worrying about the direction of installation



Reinforced fiberglass frame stainless steel screws and clamping nuts



Frame fixing system using screws on nuts, deep-drawn holes or rivets



THE CABLE ENTRY SYSTEM LINE

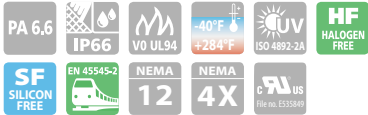
Split cable entry systems for
predetermined cables



Cable Entry in.	Metal Plate Perforation in.	No. grommets	SPLIT CABLE ENTRY SYSTEMS FOR PREDETERMINED CABLES		
			Square	Rectangular	Reduced Rectangular
2.95 x 2.40	1.69 x 1.69	4	9000.Q/4	-	-
2.95 x 2.40	1.69 x 1.69	1	9000.Q/1	-	-
3.92 x 2.40	2.56 x 1.81	6	-	9000.10/6	-
3.92 x 2.40	2.56 x 1.81	3	-	9000.10/3	-
4.72 x 2.40	3.38 x 1.42/1.81	8	-	9000.16/8	-
4.72 x 2.40	3.38 x 1.42/1.81	5	-	9000.16/5	-
4.72 x 2.40	3.38 x 1.42/1.81	2	-	9000.16/2	-
5.79 x 2.40	4.41 x 1.42/1.81	10	-	9000.24/10	-
5.79 x 2.40	4.41 x 1.42/1.81	7	-	9000.24/7	-
5.79 x 2.40	4.41 x 1.42/1.81	4	-	9000.24/4	-
2.95 x 1.65	1.69 x 0.94	2	-	-	9000.R/2
3.92 x 1.65	2.56 x 0.94	3	-	-	9000.R/3
4.72 x 1.65	3.38 x 0.94	4	-	-	9000.R/4
5.79 x 1.65	4.41 x 0.94	5	-	-	9000.R/5
1.97 x 1.79	Ø 1.00	1	-	-	-
1.97 x 1.79	Ø 1.28	1	-	-	-
2.83 x 2.83	Ø 1.99	1	-	-	-
2.83 x 2.83	Ø 1.99	4	-	-	-
2.83 x 2.83	Ø 2.52	1	-	-	-
2.83 x 2.83	Ø 2.52	4	-	-	-

Available colors:
• Black (RAL 9005) ■

Frame material: Glass-fiber reinforced Polyamide PA6.6
Light blue overmolded seal material: Thermoplastic elastomer (TPE)
Frame fastening screws material: Stainless steel (M5x55) Class A2
Self-extinguishing class V0 (UL 94)
Temperature range: -40°F to +284°F (static)
Color: Black Ral 9005; Grey RAL 7035 (for round version)



ACCESSORIES

Grommets



Type A Grommet 0.787 x 0.811 in.	No. holes	Ø Cable in.	Type A Grommet 0.787 x 0.811 in.	No. holes	Ø Cable in.
9.AD0	0	-	9.A4D2	4	0.08-0.12
9.A1D1	1	0.04-0.08	9.A4D3	4	0.12-0.16
9.A1D2	1	0.08-0.12	9.A4D4	4	0.16-0.2
9.A1D3	1	0.12-0.16	9.A4D5	4	0.2-0.24
9.A1D4	1	0.16-0.2	9.A4D6	4	0.24-0.28

9.A1D5	1	0.2-0.24	Type B Grommet 1.614 x 1.614 in.	No. holes	Ø Cable in.
9.A1D6	1	0.24-0.28			
9.A1D7	1	0.28-0.31	Type B Grommet 1.614 x 1.614 in.	No. holes	Ø Cable in.
9.A1D8	1	0.31-0.35			
9.A1D9	1	0.35-0.39	9.BD0	0	-
9.A1D10	1	0.39-0.43	9.B1D16	1	0.63-0.67
9.A1D11	1	0.43-0.47	9.B1D17	1	0.67-0.71
9.A1D12	1	0.47-0.51	9.B1D18	1	0.71-0.75
9.A1D13	1	0.51-0.55	9.B1D19	1	0.75-0.79
9.A1D14	1	0.55-0.59	9.B1D20	1	0.79-0.83
9.A1D15	1	0.59-0.63	9.B1D21	1	0.83-0.87
9.A1D16	1	0.63-0.65	9.B1D22	1	0.87-0.91
9.A1D17	1	0.65-0.67	9.B1D23	1	0.91-0.94



Type A Grommet 0.787 x 0.811 in.	No. holes	Ø Cable in.
9.A2D2	2	0.08-0.12
9.A2D3	2	0.12-0.16
9.A2D4	2	0.16-0.2
9.A2D5	2	0.2-0.24
9.A2D6	2	0.24-0.28



Type A Grommet 0.787 x 0.811 in.	No. holes	Ø Cable in.
9.A2D7	2	0.28-0.31
9.A2D8	2	0.31-0.35

Available colors:

- grey (RAL 7004)
- Black (RAL 9005)

Blindplugs



Blindplugs	Ø Insert in.	Ø Head in.	L Insert in.
9005.D2	0.08	0.16	0.79
9005.D3	0.12	0.2	0.79
9005.D4	0.16	0.24	0.79
9005.D5	0.2	0.28	0.79
9005.D6	0.24	0.31	0.79
9005.D7	0.28	0.35	0.79
9005.D8	0.31	0.39	0.59
9005.D9	0.35	0.43	0.59
9005.D10	0.39	0.47	0.59
9005.D11	0.43	0.51	0.59
9005.D12	0.47	0.55	0.59
9005.D13	0.51	0.59	0.59
9005.D14	0.55	0.63	0.59
9005.D15	0.59	0.67	0.59
9005.D16	0.63	0.71	0.59
9005.D17	0.67	0.75	0.59

Closing plate



Closing plate	Dimensions in.	Metal Plate Perforation in.
9010.24	5.84 x 2.19	4.41 x 1.42/1.81
9010.16	4.78 x 2.19	3.38 x 1.42/1.81
9010.10	2.56 x 2.19	2.56 x 1.81
9010.Q	3.01 x 2.19	1.69 x 1.69

Push-fit mounts



Push-fit mount	Dimensions in.	Metal Plate Perforation in.
9020.24	6.1 x 3.27	4.41 x 1.42/1.81
9020.16	5.04 x 3.27	3.38 x 1.42/1.81
9020.10	4.21 x 3.27	2.56 x 1.81
9020.Q	2.68 x 3.27	1.69 x 1.69

External seal



External seal	For cable gland Type	Dimensions in.
9006.Q	9000.Q	2.83 x 2.36
9006.10	9000.10	3.86 x 2.36
9006.16	9000.16	4.65 x 2.36
9006.24	9000.24	5.71 x 2.36
9006.R/2	9000.R/2	2.83 x 1.61
9006.R/3	9000.R/3	3.86 x 1.61
9006.R/4	9000.R/4	4.65 x 1.61
9006.R/5	9000.R/5	5.71 x 1.61

Cod. 6263100



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