



CEMBRE

NEW CABLE ENTRY SYSTEMS EWO SERIES 9000, 9200, 9210, 9220 AND 9230



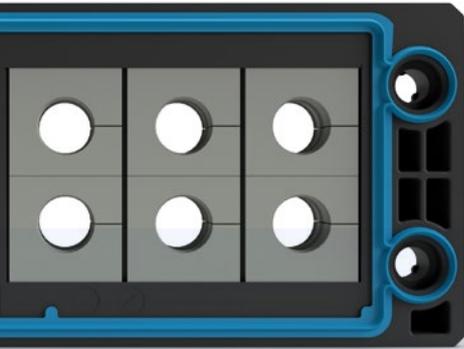
EWO[®]
EASY WIRE ORGANIZER

CHOOSE CONVENIENCE AND SAFETY WITH EWO CABLE ENTRY SYSTEMS!

SERIES 9000

- **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

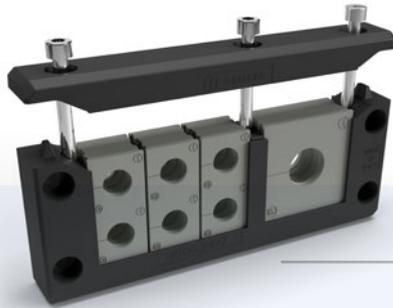




- **Slim and space-saving** thanks to the compact design and the absence of an external seal (available as an accessory)
- **Fast and flexible screw fastening:** anti-fall system for easier installation
- **Frame fixing system** using screws on nuts, deep-drawn holes or rivets
- **High quality material:** 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 SERIES 9000

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



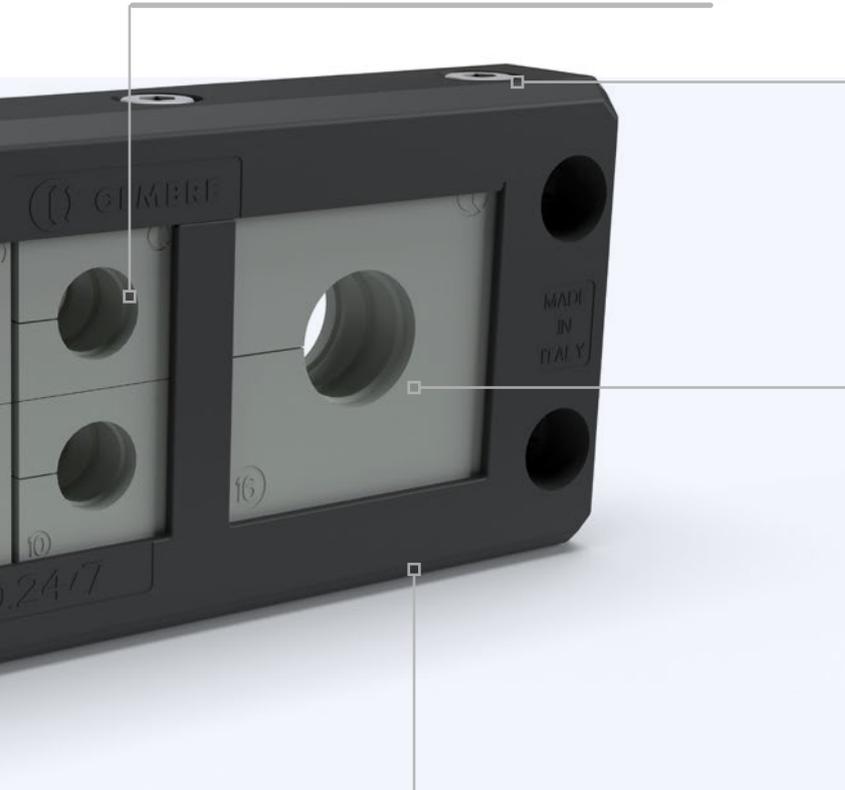
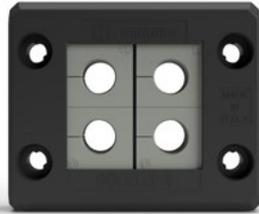
Extremely safe and protected (IP66) thanks to the special overmolded seal which does not require an external seal



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



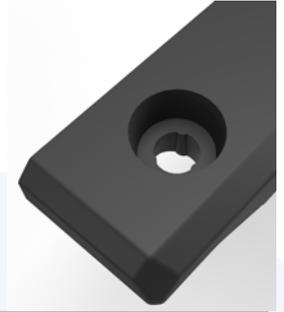
Grommets are perfectly enclosed by the frame, without protrusions, guaranteeing IP66 protection and cable sealing in accordance with EN62444



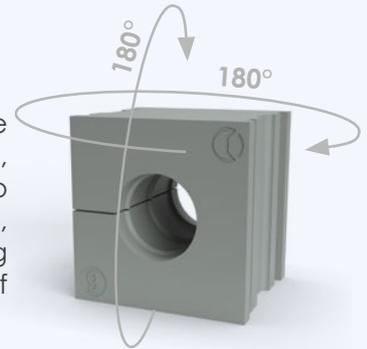
Reinforced fiberglass frame
stainless steel screws and clamping nuts



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



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



THE CABLE ENTRY SYSTEM LINE SERIES 9000

Split cable entry systems for predetermined cables



Cable Entry in.	Metal Plate Perforation in.	No. grommets		SPLIT CABLE ENTRY SYSTEMS FOR PREDETERMINED CABLES						
		A	B	Square	Rectangular	Multilevel Rectangular	Reduced Rectangular	Round		
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	2	1	-	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	4	1	-	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	6	1	-	9000.24/7	-	-	-	-	-
5.79 x 2.40	4.41 x 1.42/1.81	2	2	-	9000.24/4	-	-	-	-	-
5.79 x 3.40	4.41 x 2.60	15	-	-	-	9000.24/15	-	-	-	-
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 0.81	1	-	-	-	-	-	9100.M20	9100.M20N	-
1.97 x 1.79	Ø 1.00	1	-	-	-	-	-	9100.M25	9100.M25N	-
1.97 x 1.79	Ø 1.28	1	-	-	-	-	-	9100.M32	9100.M32N	-
2.83 x 2.83	Ø 1.59	-	1	-	-	-	-	9100.M40	9100.M40N	-
2.83 x 2.83	Ø 1.99	-	1	-	-	-	-	9100.M50/1	9100.M50/1N	-
2.83 x 2.83	Ø 1.99	4	-	-	-	-	-	9100.M50/4	9100.M50/4N	-
2.83 x 2.83	Ø 2.52	-	1	-	-	-	-	9100.M63/1	9100.M63/1N	-
2.83 x 2.83	Ø 2.52	4	-	-	-	-	-	9100.M63/4	9100.M63/4N	-

Available colors:

- Black (RAL 9005) ■

Available colors:

- Grey (RAL 7035) ■
- 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)

EWOW[®]
EASY WIRE ORGANIZER

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			
9.A1D6	1	0.24-0.28			
9.A1D7	1	0.28-0.31			
9.A1D8	1	0.31-0.35			
9.A1D9	1	0.35-0.39			
9.A1D10	1	0.39-0.43			
9.A1D11	1	0.43-0.47			
9.A1D12	1	0.47-0.51			
9.A1D13	1	0.51-0.55			
9.A1D14	1	0.55-0.59			
9.A1D15	1	0.59-0.63			
9.A1D16	1	0.63-0.65			
9.A1D17	1	0.65-0.67			



Type B Grommet 1.614 x 1.614 in.	No. holes	Ø Cable in.
9.BD0	0	-
9.B1D16	1	0.63-0.67
9.B1D17	1	0.67-0.71
9.B1D18	1	0.71-0.75
9.B1D19	1	0.75-0.79
9.B1D20	1	0.79-0.83
9.B1D21	1	0.83-0.87
9.B1D22	1	0.87-0.91
9.B1D23	1	0.91-0.94
9.B1D24	1	0.94-0.98
9.B1D25	1	0.98-1.02
9.B1D26	1	1.02-1.06
9.B1D27	1	1.06-1.1
9.B1D28	1	1.1-1.14
9.B1D29	1	1.14-1.18
9.B1D30	1	1.18-1.22
9.B1D31	1	1.22-1.26
9.B1D32	1	1.26-1.3
9.B1D33	1	1.3-1.34
9.B1D34	1	1.34-1.38



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



Type B Grommet Adaptor	No. holes	Ø Cable in.
9.B-A	1	Depending on the type A used

Available colors:

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

Push-fit mounts

Push-fit mount	Dimensions in.	Metal Plate Perforation in.
9020.24	6.1 x 2.67	4.41 x 1.42/1.81
9020.16	5.04 x 2.67	3.38 x 1.42/1.81
9020.10	4.21 x 2.67	2.56 x 1.81
9020.Q	3.27 x 2.67	1.69 x 1.69



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

Split bushing



Split bushing	Pitch mm	Wrench in.
9110.M20*	M20x1.5	1.10
9110.M25*	M25x1.5	1.26
9110.M32*	M32x1.5	1.57
9110.M40*	M40x1.5	1.90
9110.M50*	M50x1.5	2.52
9110.M63N	M63x1.5	2.80

*Add to Ref: N for Black

Intumescent gaskets



Type	For Cable gland Type	Dimensions in.
9007FR.Q	9000.Q	3.27 x 2.72
9007FR.10	9000.10	4.25 x 2.72
9007FR.16	9000.16	5.04 x 2.72
9007FR.24	9000.24	6.10 x 2.72
9007FR.R/2	9000.R/2	3.27 x 1.97
9007FR.R/3	9000.R/3	4.25 x 1.97
9007FR.R/4	9000.R/4	5.04 x 1.97
9007FR.R/5	9000.R/5	6.10 x 1.97

Closing plate with screws



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	4.00 x 2.19	2.56 x 1.42/1.81
9010.Q	3.01 x 2.19	1.69 x 1.69

Snap-on closing plate



Closing plate	Dimensions in.	Metal Plate Perforation in.
9010.24-SO	5.84 x 2.19	4.41 x 1.42/1.81
9010.16-SO	4.78 x 2.19	3.38 x 1.42/1.81
9010.10-SO	4.00 x 2.19	2.56 x 1.42/1.81
9010.Q-SO	3.01 x 2.19	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

Adhesive intumescent gaskets in rolls



Type	For Cable gland Type	Dimensions in.
9007FR/ROLL	9000.Q	197x0.71x0.10
	9000.10	
	9000.16	
	9000.24	
	9000.R/2	
	9000.R/3	
9000.R/4		
9000.R/5		

BI-COMPONENT MEMBRANE CABLE ENTRY SERIES 9200

Frame material in PP+GF, overmolded material in silicone-free TPE elastomer, halogen-free, UL94, IP65, color Grey (RAL 7004)

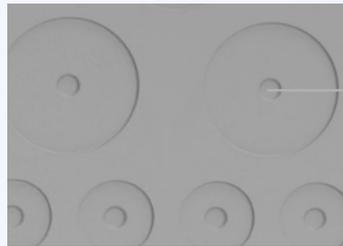


“Preload Technology”



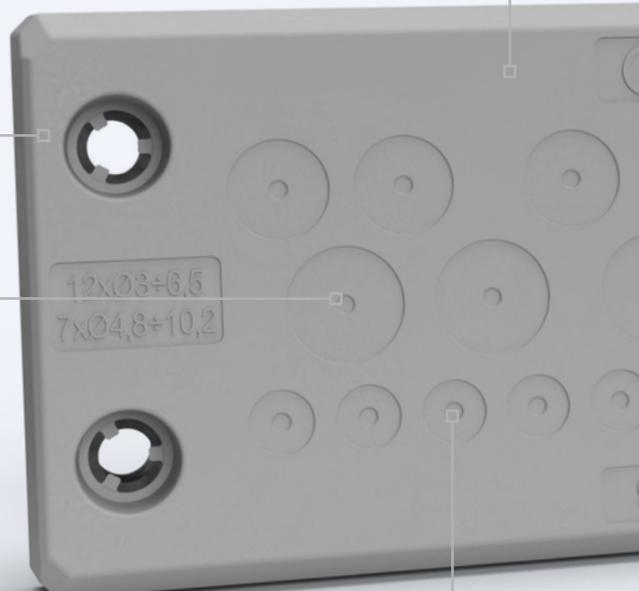
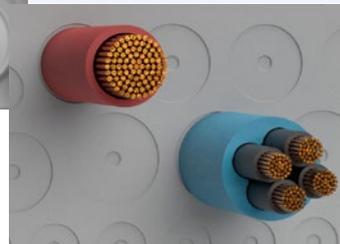
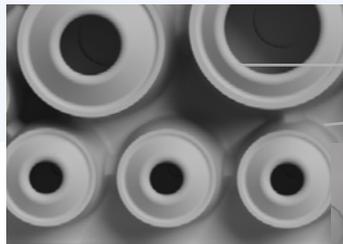
The slightly curved frame ensures uniform grip during installation

Centering system to facilitate controlled piercing of the membrane and ease insertion of the cable.

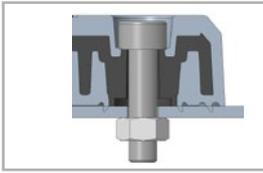


Double oriented sealing membrane.

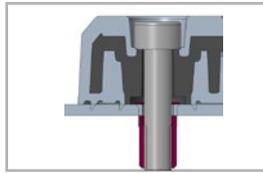
- facilitates cable insertion
- provides greater resistance to tearing



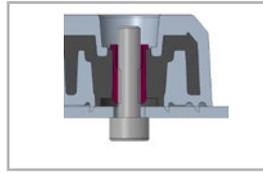
3 methods of fixing to the panel



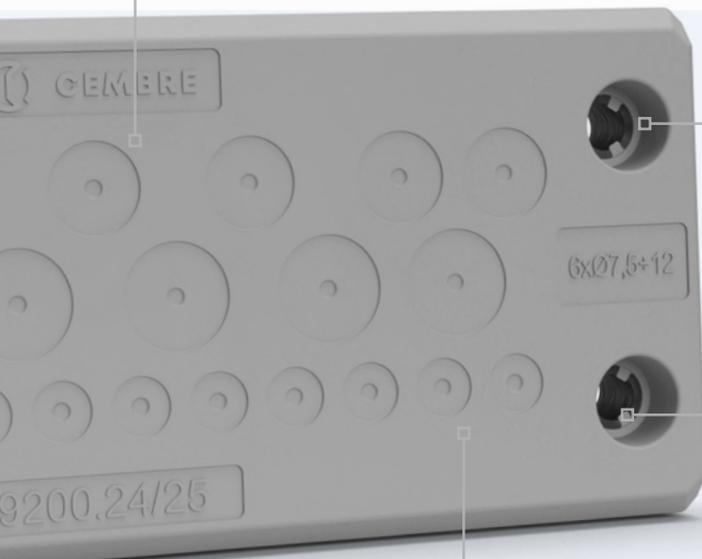
Through hole with lock nut



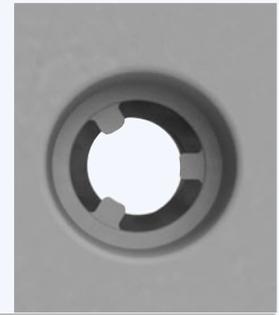
Threaded bushing on frame ensuring IP rating



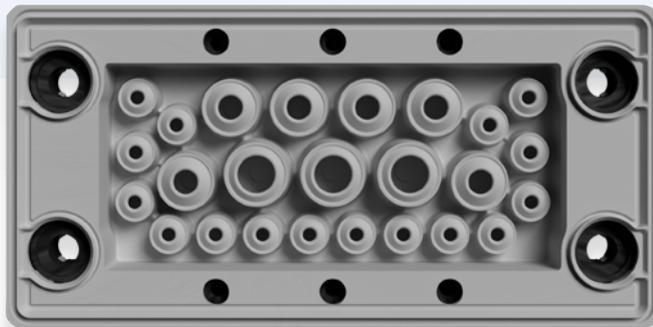
Threaded bushing on the membrane for fixing from the inside



Sealing collar to ensure IP rating under screw



Triple anti-fall screw system



Optimize the passage of unmarked cables thanks to the new double membrane system.

BI-COMPONENT MEMBRANE CABLE ENTRY SERIES 9200

Structure material: Polypropylene with black glass fiber

Overmolded membrane material: Thermoplastic elastomer (TPE)

Self-extinguishing cl. V0 (UL94)

Operating temperature range: -40°F +212°F

Color: grey RAL7004

UL file number: E535849

Accessories upon request: 9001.M5X20

stainless steel screws (M5x20) Class A2



ASSEMBLY with
high tensile strength screws

9200.Q
3.15 x 2.4 x 0.63



9200.R5
5.91 x 1.5 x 0.63



Type	Cable configuration no. x Ø in.	Shape and dimensions (LxHxL) in.	Metal plate perforation dimensions in.
9200.Q/13	8 X 0.12 - 0.26 4 X 0.19 - 0.40 1 X 0.63 - 0.87	square 3.15 x 2.4 x 0.63	1.69 x 1.69
9200.Q/16	9 X 0.12 - 0.26 2 X 0.30 - 0.47 4 X 0.03 - 0.40 1 X 0.35 - 0.64		
9200.Q/25	25 X 0.01 - 0.26		
9200.R5/7	7 X 0.01 - 0.26	reduced rectangular 5.91 x 1.5 x 0.63	4.4 x 0.71/0.94
9200.R5/21	21 X 0.01 - 0.26		

BI-COMPONENT MEMBRANE CABLE ENTRIES SERIES 9200

9200.10

4.1 x 2.4 x 0.63



9200.16

4.8 x 2.4 x 0.63



Type	Cable configuration no. x Ø in.	Shape and dimensions (LxHxL) in.	Metal plate perforation dimensions in.
9200.10/8	8 x 0.30 - 0.47	rectangular, 10-pin 4.1 x 2.4 x 0.63	2.6 x 1.42/1.81
9200.10/14	14 x 0.19 - 0.40		
9200.10/15	5 x 0.12 - 0.26 10 x 0.19 - 0.40		
9200.10/16	9 x 0.12 - 0.26 4 x 0.19 - 0.40 3 x 0.30 - 0.47		
9200.10/26	26 x 0.12 - 0.26		
9200.16/11	11 x 0.30 - 0.47		
9200.16/14	5 x 0.12 - 0.26 5 x 0.19 - 0.40 4 x 0.35 - 0.64		
9200.16/20	11 x 0.12 - 0.26 5 x 0.19 - 0.40 4 x 0.30 - 0.47		
9200.16/25	16 x 0.12 - 0.26 6 x 0.19 - 0.40 3 x 0.30 - 0.47		
9200.16/34	34 x 0.12 - 0.26		

9200.24

5.91 x 2.4 x 0.63



Type	Cable configuration no. x Ø in.	Shape and dimensions (LxHxL) in.	Metal plate perforation dimensions in.
9200.24/14	10 X 0.12 - 0.26 4 X 0.63 - 0.87	rectangular, 24-pin 5.91 x 2.4 x 0.63	4.4 x 1.42/1.81
9200.24/15	15 X 0.30 - 0.47		
9200.24/20	8 X 0.12 - 0.26 6 X 0.19 - 0.40 2 X 0.30 - 0.47 4 X 0.35 - 0.64		
9200.24/22	6 X 0.19 - 0.26 6 X 0.19 - 0.40 10 X 0.30 - 0.47		
9200.24/24	6 X 0.12 - 0.26 16 X 0.19 - 0.40 2 X 0.30 - 0.47		
9200.24/25	12 X 0.19 - 0.26 7 X 0.19 - 0.40 6 X 0.30 - 0.47		
9200.24/26	26 X 0.19 - 0.40		
9200.24/32	21 X 0.12 - 0.26 8 X 0.19 - 0.40 3 X 0.30 - 0.47		
9200.24/42	42 X 0.12 - 0.26		

BI-COMPONENT MEMBRANE CIRCULAR CABLE ENTRIES SERIES 9210.M

Structure material: Polypropylene with black glass fiber

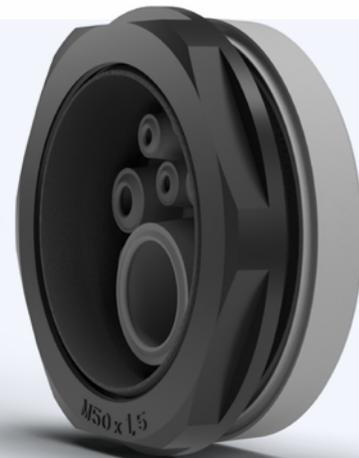
Overmolded membrane material: Thermoplastic elastomer (TPE)

Self-extinguishing cl. V0 (UL94)

Operating temperature range: -40°F +212°F

Color: grey RAL7004

UL file number: *Pending

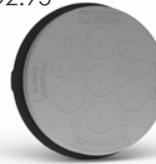


ASSEMBLY WITH LOCKNUTS
for high tensile strength

9210.M32
 Ø1.73

9210.M40
 Ø2.05

9210.M50
 Ø2.44

9210.M63
 Ø2.95


Type	Cable configuration no.x Ø in.	Shape and Dimensions Ø in.	Metal plate perforation dimensions Ø in.
9210.M32/4	3 x 0.12 - 0.26 1 x 0.30 - 0.47	round Ø1.73	1.28
9210.M32/4-2	4 x 0.20 - 0.37		
9210.M32/7	7 x 0.12 - 0.26		
9210.M40/8	4 x 0.12 - 0.26 4 x 0.19 - 0.40	round Ø2.05	1.59
9210.M50/8	5 x 0.19 - 0.40 3 x 0.30 - 0.47	round Ø2.44	1.99
9210.M50/10	7 x 0.12 - 0.26 2 x 0.19 - 0.40 1 x 0.63 - 0.87		
9210.M50/12	4 x 0.12 - 0.26 8 x 0.19 - 0.40		
9210.M50/19	19 x 0.12 - 0.26		
9210.M63/9	1 x 0.12 - 0.26 3 x 0.19 - 0.40 4 x 0.35 - 0.64 1 x 0.63 - 0.87	round Ø2.95	2.52
9210.M63/13	4 x 0.12 - 0.26 4 x 0.19 - 0.40 5 x 0.35 - 0.64		
9210.M63/14	14 x 0.19 - 0.40		
9210.M63/35	35 x 0.12 - 0.26		

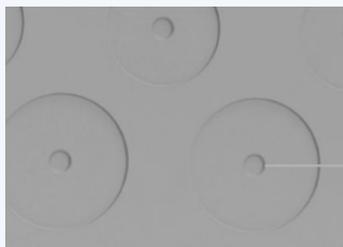
RUBBER MEMBRANE CABLE ENTRY SERIES 9220 TYPE A AND TYPE B

Silicone-free TPE
elastomer material,
halogen-free, UL94,
IP64, color Grey (RAL
7004)

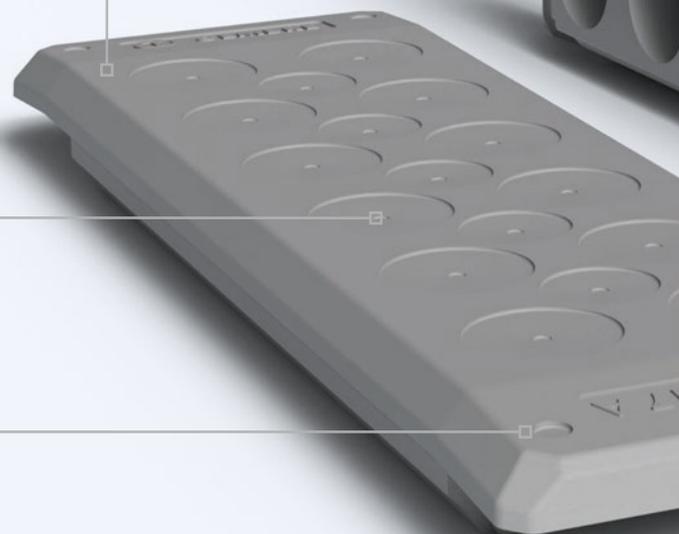
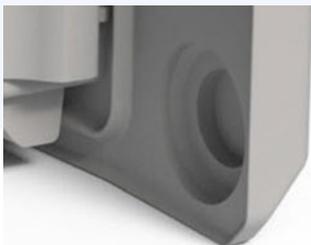


Symmetrical profile
to avoid mounting
constraints

Centring system to
facilitate controlled
piercing of the
membrane and ease
insertion of the cable.



Internal chamfers
to accommodate
the heads of any
threaded inserts.



Possibility of drilling
the membrane for the
passage of any M5
screws.



Chamfered for easy insertion



Double seal profile to improve the IP protection rating (solids + water).



Internal 'slide' graft shape along the entire perimeter to facilitate insertion into the sheet metal hole.



Sloping side flaps to cover any holes and ensure greater adhesion to the wall after the membrane has been inserted.



Two versions, suitable for different sheet thicknesses:

Type **A**, from 1.5 to 2.5 mm

Type **B**, from 2.8 to 4 mm



RUBBER MEMBRANE CABLE ENTRY SERIES 9220 TYPE A AND TYPE B

Membrane material: Thermoplastic elastomer (TPE)

Self-extinguishing cl. V0 (UL94)

Operating temperature range: -40°F +212°F

Color: grey RAL7004

UL file number: E535849



TYPE A

TYPE B

MANUAL RECESSED MOUNTING

Type	Cable configuration no. x Ø in.	Shape and dimensions (LxHxL) in.	Metal plate perforation dimensions in.	
9220.24/12A	12 x 0.04 - 0.59	<p>Rectangular 24-pin, with cut-out for sheet thicknesses of 0.06 to 0.10 TYPE A 5.59 x 1.73 x 0.51</p>	4.41 x 1.42	
9220.24/14A	14 x 0.04 - 0.49			
9220.24/17A	12 x 0.04 - 0.51 5 x 0.04 - 0.39			
9220.24/18A	4 x 0.04 - 0.63 5 x 0.04 - 0.49 5 x 0.04 - 0.43 4 x 0.04 - 0.26			
9220.24/19A	7 x 0.04 - 0.51 12 x 0.04 - 0.28			
9220.24/26A	4 x 0.04 - 0.63 4 x 0.04 - 0.47 16 x 0.04 - 0.26 2 x ASI			
9220.24/42A	12 x 0.04 - 0.30 17 x 0.04 - 0.26 12 x 0.04 - 0.20 1 x 0.04 - 0.18			
9220.24/48A	48 x 0.04 - 0.26			
9220.24/50A	8 x 0.04 - 0.37 9 x 0.04 - 0.26 33 x 0.04 - 0.20			
9220.24/12B	12 x 0.04 - 0.59			<p>Rectangular 24-pin, with cut-out for sheet thicknesses of 0.11 to 0.16 TYPE B 5.59 x 1.73 x 0.51</p>
9220.24/14B	14 x 0.04 - 0.49			
9220.24/17B	12 x 0.04 - 0.51 5 x 0.04 - 0.39			
9220.24/18B	4 x 0.04 - 0.63 5 x 0.04 - 0.49 5 x 0.04 - 0.43 4 x 0.04 - 0.26			
9220.24/19B	7 x 0.04 - 0.51 12 x 0.04 - 0.28			
9220.24/26B	4 x 0.04 - 0.63 4 x 0.04 - 0.47 16 x 0.04 - 0.26 2 x ASI			
9220.24/42B	12 x 0.04 - 0.30 17 x 0.04 - 0.26 12 x 0.04 - 0.20 1 x 0.04 - 0.18			
9220.24/48B	48 x 0.04 - 0.26			
9220.24/50B	8 x 0.04 - 0.37 9 x 0.04 - 0.26 33 x 0.04 - 0.20			

RUBBER MEMBRANE CIRCULAR CABLE ENTRIES SERIES 9230.D

Membrane material: Thermoplastic elastomer (TPE)

Self-extinguishing cl. V0 (UL94)

Operating temperature range: -40°F +212°F

Color: grey RAL7004

UL file number: *Pending



MANUAL RECESSED MOUNTING

9230.D25
 Ø33.5

9230.D32
 Ø40.5


Type	Cable configuration no.x Ø in.	Shape and Dimensions Ø in.	Metal plate perforation dimensions Ø in.
9230.D25/4	4 x Ø 0.04 - 0.3 in.	round Ø1.32	0.96
9230.D25/6	4 x Ø 0.04 - 0.21 in. 2 x Ø 0.04 - 0.37 in.		
9230.D25/7	7 x Ø 0.04 - 0.22 in.		
9230.D32/7	7 x Ø 0.04 - 0.3 in.	round Ø1.59	1.28
9230.D32/10	6 x Ø 0.04 - 0.21 in. 2 x Ø 0.04 - 0.26 in. 2 x Ø 0.04 - 0.37 in.		
9230.D32/10-2	10 x Ø 0.04 - 0.25 in.		
9230.D32/11	9 x Ø 0.04 - 0.21 in. 2 x Ø 0.04 - 0.3 in.		
9230.D32/13	13 x Ø 0.04 - 0.21 in.		

RUBBER MEMBRANE CIRCULAR CABLE ENTRIES SERIES 9230.D

9230.D40
Ø48.5



9230.D50
Ø58.5



Type	Cable configuration no.x Ø in.	Shape and Dimensions Ø in.	Metal plate perforation dimensions Ø in.
9230.D40/9	8 x Ø 0.04 ÷ 0.36 in. 1 x Ø 0.04 ÷ 0.45 in.	round Ø1.91	1.59
9230.D40/16	2 x Ø 0.04 ÷ 0.21 in. 10 x Ø 0.04 ÷ 0.25 in. 2 x Ø 0.04 ÷ 0.36 in. 2 x Ø 0.04 ÷ 0.44 in.		
9230.D40/17	1 x Ø 0.04 ÷ 0.16 in. 16 x Ø 0.04 ÷ 0.28 in.		
9230.D50/9	5 x Ø 0.04 ÷ 0.28 in. 4 x Ø 0.04 ÷ 0.71 in.	round Ø2.30	1.99
9230.D50/11	7 x Ø 0.04 ÷ 0.28 in. 3 x Ø 0.04 ÷ 0.44 in. 1 x Ø 0.04 ÷ 0.89 in.		
9230.D50/12	10 x Ø 0.04 ÷ 0.36 in. 2 x Ø 0.04 ÷ 0.44 in.		
9230.D50/16	4 x Ø 0.04 ÷ 0.21 in. 5 x Ø 0.04 ÷ 0.26 in. 3 x Ø 0.04 ÷ 0.37 in. 4 x Ø 0.04 ÷ 0.45 in.		

9230.D50
 Ø58.5



Type	Cable configuration no. x Ø in.	Shape and Dimensions Ø in.	Metal plate perforation dimensions Ø in.
9230.D50/18	2 x Ø 0.04 ÷ 0.16 in. 2 x Ø 0.04 ÷ 0.24 in. 4 x Ø 0.04 ÷ 0.28 in. 5 x Ø 0.04 ÷ 0.37 in. 5 x Ø 0.04 ÷ 0.47 in.	round Ø2.30	1.99
9230.D50/20	16 x Ø 0.04 ÷ 0.26 in. 4 x Ø 0.04 ÷ 0.37 in.		
9230.D50/35	35 x Ø 0.04 ÷ 0.21 in.		

Cod. 6263100



www.cembre.com



CEMBRE S.p.A.

via Serenissima, 9
25135 Brescia
Italy
Ph +39 030 36921
ufficio.vendite@cembre.com
sales@cembre.com

CEMBRE, S.L.U

Calle Verano 6 y 8
Pl Las Monjas
28850 Torrejón de Ardoz
Madrid
Spain
Ph +34 91 4852580
comercial@cembre.es

CEMBRE Ltd.

Dunton Park,
Kingsbury Road
Curdworth,
Sutton Colfield
West Midlands, B76 9EB
United Kingdom
Ph +44 01675 470440
sales@cembre.co.uk

CEMBRE IE

Unit 9, Airport Trade Park
Santry, co.
Dublin
Ireland
sales@cembre.ie

CEMBRE S.A.R.L.

Tour Part-Dieu
129 rue Servient
69003 Lyon
France
Tel +33 04 20 93 01 70
info@cembre.fr

CEMBRE, INC.

Raritan Center Business Park
300 Columbus Circle-Suite F,
Edison, NJ 08837 USA
Ph +1 (732) 225-7415
sales.us@cembre.com

CEMBRE B.V.

Luchthavenweg 53
5657EA Eindhoven
The Netherlands
Ph +31 (0) 40 311 1937
info@cembre.nl

**Cembre Electrical
Connections Shanghai Limited**
Room 2111,
Jin Hang Mansion, NO.83
Wan Hang Du Road
Jing An District
Shanghai
Ph +86-2160195778
info@cembre.cn
sales@cembre.cn

CEMBRE GmbH

Geschäftsbereich
Energie- und Bahntechnik
Heidemännstr. 166
80939 München - Germany
Ph + 49 89-3580676
info@cembre.de

Geschäftsbereich
Industrie und Handel
Boschstraße 7
71384 Weinstadt - Germany
Ph +49 7151-20536-60
info-w@cembre.de

