

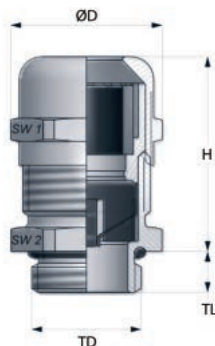
EMC Grounding Cable Glands

CG EMC-2 Metric

Nickel plated brass EMC cable gland, standard & longer thread

Metric Thread

Optimal grounding of shielded cable, easy installation, water tight, impact resistant.



Technical data:

Material:	Brass, Nickel Plated
Contact spring:	Special Copper Alloy
Clamping Insert:	Polyamide 6
Seal:	Chloroprene (CR)
O-Ring:	Neoprene (NBR)
Protection type:	IP 68 - 5 Bar NEMA 4X
Temperature range:	
<i>permanent:</i>	-20°C to +100°C
<i>intermittent:</i>	-40°C to +150°C
Flammability:	V2 (according to UL 94)
Approvals:	cURus, cULus, VDE, DNV-GL, CE



Part Number	Thread Type	Clamping Range Ø min-max		Shield Diameter (Ø min)		Wrenching Flats Cap (SW1)		Thread Diameter (TD)	Thread Length (TL)	Height (H)	UL
		inches	mm	inches	mm	inches	mm	mm	mm	mm	
Metric											
EM2-12	M12x1.5	0.118 - 0.256	3.0 - 6.5	0.098	2.5	0.551	14	12	6	22.0	UR
EM2-16	M16x1.5	0.158 - 0.315	4.0 - 8.0	0.118	3.0	0.669	17	16	7	23.0	UR
EM2-16C	M16x1.5	0.177 - 0.394	5.0 - 10.0	0.138	3.5	0.787	20	16	6.5	29.0	UR
EM2-20	M20x1.5	0.236 - 0.472	6.0 - 12.0	0.177	4.5	0.866	22	20	8	24.5	UR
EM2-25	M25x1.5	0.394 - 0.551	10.0 - 14.0	0.335	8.5	0.945	24	25	8	28.0	UL
EM2-25C	M25x1.5	0.512 - 0.709	13.0 - 18.0	0.413	10.5	1.181	30	25	8	37.5	UL
EM2-32	M32x1.5	0.512 - 0.709	13.0 - 18.0	0.433	11.0	1.181	30	32	9	32.5	UL
EM2-32C	M32x1.5	0.709 - 0.984	18.0 - 25.0	0.551	14.0	1.575	40	32	9	44.0	UL
EM2-40	M40x1.5	0.709 - 0.984	18.0 - 25.0	0.630	16.0	1.575	40	40	9	38.0	UL
EM2-40C	M40x1.5	0.866 - 1.261	22.0 - 32.0	0.787	20.0	1.969	50	40	9	52.5	UL
EM2-50	M50x1.5	0.866 - 1.261	22.0 - 32.0	0.787	20.0	1.969	50	50	9	48.0	UL
EM2-50C	M50x1.5	1.063 - 1.734	27.0 - 44.0	1.024	26.0	2.520	64	50	9	54.0	-
EM2-63	M63x1.5	1.340 - 1.734	34.0 - 44.0	1.220	31.0	2.520	64	63	14	53.0	UL
Metric with Long Thread *											
EM2-12L	M12x1.5	0.118 - 0.256	3.0 - 6.5	0.098	2.5	0.551	14	12	12	22.0	-
EM2-16L	M16x1.5	0.158 - 0.315	4.0 - 8.0	0.118	3.0	0.669	17	16	12	23.0	-
EM2-20L	M20x1.5	0.236 - 0.472	6.0 - 12.0	0.177	4.5	0.866	22	20	12	24.5	-
EM2-25L	M25x1.5	0.394 - 0.551	10.0 - 14.0	0.335	8.5	0.945	24	25	12	28.0	-
EM2-32L	M32x1.5	0.512 - 0.709	13.0 - 18.0	0.433	11.0	1.181	30	32	15	32.5	-
EM2-40L	M40x1.5	0.709 - 0.984	18.0 - 25.0	0.630	16.0	1.575	40	40	15	38.0	-
EM2-50L	M50x1.5	0.866 - 1.261	22.0 - 32.0	0.787	20.0	1.969	50	50	15	48.0	-
EM2-63L	M63x1.5	1.340 - 1.734	34.0 - 44.0	1.220	31.0	2.520	64	63	18	53.0	-

* Long thread version is not NEMA 4X rated

Locknuts need to be purchased separately, see page N/20



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