

Euro-Top EMC Ampacity

Discover our unique EMC cable gland with high current carrying capacity rel. to IEC 60512-5-2

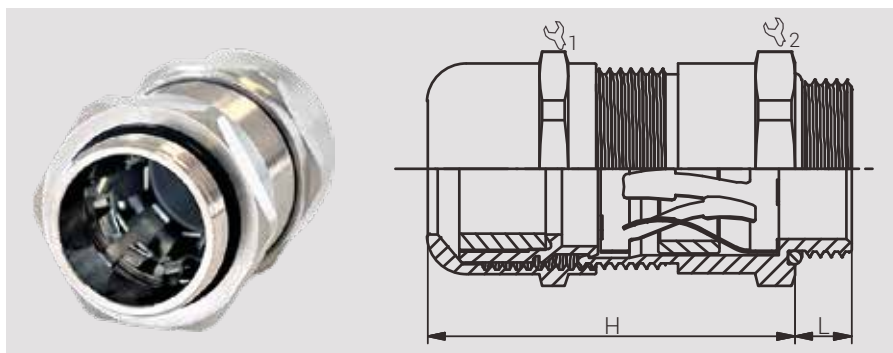


EURO-TOP EMC AMPACITY

Material	Nickel Plated Brass
Sealing	Chloroprene
Clamping Insert	Polyamide 6
O-Ring	Perbunan
Contact Spring	Special Copper Alloy
Protection class	IP68



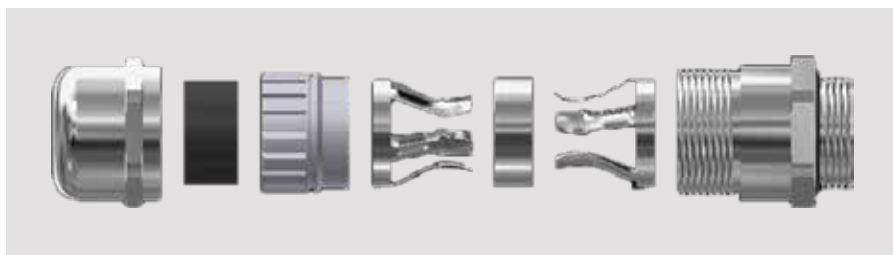
Article	Entry Thread	Clamping Range (mm)	
		≥	≤
61086520AMP	M 20x1,5	6,0	12,0
61086522AMP	M 20x1,5	7,5	14,0
61086525AMP	M 25x1,5	10,0	18,0
61086532AMP	M 32x1,5	16,0	25,0
61086540AMP	M 40x1,5	22,0	32,0



In the case of the ***Euro-Top EMC Ampacity***, two EMC contact spring systems were compared, which leads to an increase in the contact cross-section between the cable shield and the cable gland. This significantly increases the current carrying capacity of the gland, which is beneficial, among other things, for rail applications.

Temperatures	-20°C bis +100°C intermittent -40°C bis +150°C
Note	Very easy and fast to assemble; vibration-tested; patented, active contact system; easy dissassembling; improved EMC performance; reduced ohmic resistance and voltage drop.

Shield Diameter (mm)		 1/2	L (mm)	H (mm)
≥	≤			
4,5	10,0	22/22	8,0	42,5
5,5	11,0	24/24	8,0	47,0
7,0	14,0	30/30	8,0	52,0
12,0	20,0	40/40	9,0	60,0
18,0	27,0	50/50	9,0	66,5



Advantages:

- high current carrying capacity rel. to IEC 60512-5-2
- superb damping rate up to very high frequencies
- shock and vibration resistant
- Strain Relief according EN 62 444
- IP 68
- Easy installation and handling

Product inquiry

Would you like to receive further information, samples or a quote from us? Please send us the completed form by fax to » +49 5407 8766-99 or complete the form online at » www.ampacity.info

M 20

KB: 6-12mm

M 20

KB: 7,5-14mm

M 25

KB: 10-18mm

M 32

KB: 16-25mm

M 40

KB: 22-32mm

Euro-Top EMC Ampacity

☐ Sample ☐ Additional information material ☐ Personal product consultation

Company

Last name; first name

Street; postal code; city

Phone

Fax

E-mail

Message

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