

item number	inner diameter	for cables Ø (mm) minmax.	for steel pipes ČSN	for steel pipes EN	for halogen-free pipes
5216E ZNM_S	15-18	14-17	-	6016E	1516EHF, 4016EHF, 8016EHF
5220 ZNM_S	19-23	18-21	6013, 6213 6016, 6216	6020, 6220	1520HF, 4020HF, 8020HF
5225 ZNM_S	24-28	22-25	6021, 6221	6025, 6225	1525HF, 4025HF, 8025HF
5232 ZNM_S	30-40	25-39	6029, 6229	6032, 6232 6040, 6240	1532HF, 4032HF, 8032HF 1540HF, 4040HF, 8040HF
5250 ZNM_S	39-52	38-50	6036, 6236	6050, 6250	1550HF, 4050HF, 8050HF
5263 ZNM_S	53-63	51-60	6042, 6242	6063, 6236	1563HF, 4063HF, 8063HF

product description:

OMEGA clamps are used to fasten cables or pipes to base material to create cable trays with maintained functionality during fires.

The tray is a standardized supporting structure when the cable is attached to the base and the clamps are spaced 300 mm apart.

The tray is a non-standardized supporting structure when the cable is attached to the base and the clamps are spaced 600 mm apart.

When attaching steel pipes, the clamp spacing is max. 1,200 mm. When attaching halogen-free pipes, the clamp spacing is max. 600 mm. Once cable may be inserted into each tube.

The clamps are attached to the base material using SB 6.3X35, SB 6.3X45 concrete bolts or a KPO 6 anchor. The attachment hole is 6.3x9.8 mm.

To facilitate installation the clamp is provided with a groove for insertion; it is not necessary to separate completely the top part of the clamp at the installation.

maximum load:

by inserted cable

surface finish:

S - Pre-Galvanized, zinc-layer 15 - 27 µm

sales amount:

á 1 pc

classification:

ČSN 73 0895 P 90-R DIN 4102-12 E 90 STN 92 0205 PS 90

Fire classification is depend on the specific conditions of the cable tray, detailed in the catalog Systems with maintained functionality in fire.

storage:

EN 60721-3-1



