

type number:

KLOBH

product description: The horizontal bend is used to bend cable trays running through cable ladders by 90° in a horizontal direction.

The connection of the bend with the ladder is performed by using the couplings S .X200 and the bolts NSM 6X10. To protect the cables, the bolt head is inside the cable tray.

A bolt with a GMT surface finish is used for a tray with an F or ZM surface finish.

metal sheet thickness of sidewalls: 1,5 mm

metal sheet thickness of rungs: 1,2 mm

surface finish: S - Pre-Galvanized, zinc-layer 15 - 27 µm
 F - Hot Dip Galvanized according to EN ISO 1461
 sidewalls - zinc-layer 55 µm (min. 45 µm)
 rungs - zinc-layer 45 µm (min. 35 µm)

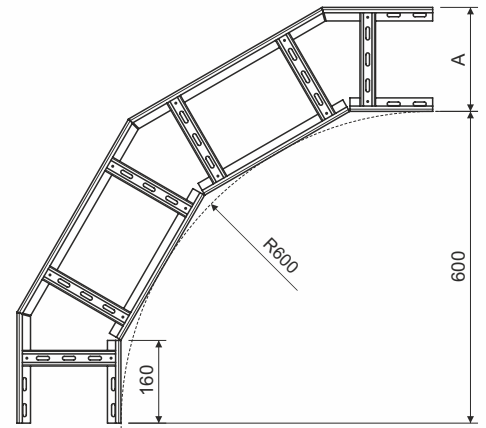
ZM - galvanized steel with admixture of magnesium and aluminum according to EN 10346, EN 10143, protective layer 18-31 µm














































sales amount: á 1 pc

certification: EN 61537:02

classification : ČSN 73 0895 P 90-R
 DIN 4102-12 E 90
 STN 92 0205 PS 90
 Fire classification depends on the specific conditions of the cable tray, detailed in the catalog Systems with maintained functionality in fire

storage: EN 60721-3-1



type number	H	A	min. amount of bolts for connection	
KLOBH 60X150_S	60	150	16	
KLOBH 60X150_F				
KLOBH 60X200_S				
KLOBH 60X200_F	60	200	16	
KLOBH 60x200_ZM				
KLOBH 60X300_S				
KLOBH 60X300_F	60	300	16	
KLOBH 60x300_ZM				
KLOBH 60X400_S				
KLOBH 60X400_F	60	400	16	
KLOBH 60x400_ZM				
KLOBH 60X500_S				
KLOBH 60X500_F	60	500	16	
KLOBH 60x500_ZM				
KLOBH 60X600_S				
KLOBH 60X600_F	60	600	16	
KLOBH 60x600_ZM				
KLOBH 85X200_S				
KLOBH 85X200_F	85	200	24	
KLOBH 85X300_S				
KLOBH 85X300_F				
KLOBH 85X400_S	85	300	24	
KLOBH 85X400_F				
KLOBH 85X500_S				
KLOBH 85X500_F	85	400	24	
KLOBH 85X600_S				
KLOBH 85X600_F				
KLOBH 85X600_S	85	500	24	
KLOBH 85X600_F				
KLOBH 110X200_S				
KLOBH 110X200_F	110	200	32	
KLOBH 110x200_ZM				
KLOBH 110X300_S				
KLOBH 110X300_F	110	300	32	
KLOBH 110x300_ZM				
KLOBH 110x400_S				
KLOBH 110x400_F	110	400	32	
KLOBH 110x400_ZM				
KLOBH 110X500_S				
KLOBH 110X500_F	110	500	32	
KLOBH 110x500_ZM				
KLOBH 110x600_S				
KLOBH 110x600_F	110	600	32	
KLOBH 110x600_ZM				

 **WARNING****Risk of injury from cutting**

Although the cable trays are produced with maximum effort to minimize sharper edges, it is necessary to wear protective gloves to carry, grip and work with cable elements.

Electricity injury

As individual components of cable management systems are made of electrical conductive material, it is essential not to work with a system near live electrical parts. Infringement of the safety regulations may cause serious injury of health or death.

Safe Use

Under normal and foreseeable conditions of use, there are no risks to consumers, provided that proper installation and usage are carried out in accordance with the installation manual.

recycling codes:



horizontal bend