DATA SHEET

product description:

cross-over

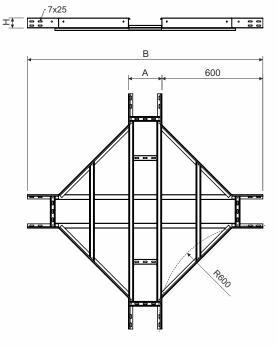
item nu	mber	Н	A	В	min. amount of bolts for connection	ħ
KLKR 60X200_S	KLKR 60X200_F	60	200	1400	32	1
KLKR 60X300_S	KLKR 60X300_F	60	300	1500	32	^
KLKR 60X400_S	KLKR 60X400_F	60	400	1600	32	À À
KLKR 60X500_S	KLKR 60X500_F	60	500	1700	32	0
KLKR 60X600_S	KLKR 60X600_F	60	600	1800	32	•
KLKR 85X200_S	KLKR 85X200_F	85	200	1400	48	
KLKR 85X300_S	KLKR 85X300_F	85	300	1500	48	
KLKR 85X400_S	KLKR 85X400_F	85	400	1600	48	
KLKR 85X500_S	KLKR 85X500_F	85	500	1700	48	
KLKR 85X600_S	KLKR 85X600_F	85	600	1800	48	
KLKR 110X200_S	KLKR 110X200_F	110	200	1400	64	•
KLKR 110X300_S	KLKR 110X300_F	110	300	1500	64	0
KLKR 110X400_S	KLKR 110X400_F	110	400	1600	64	•
KLKR 110X500_S	KLKR 110X500_F	110	500	1700	64	0
KLKR 110X600_S	KLKR 110X600_F	110	600	1800	64	•



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The cross-over is used to connect cable trays that cross over on one level running through cable ladders of the same width.

The connection of the cross-over 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 ${\sf F}$ surface finish.

metal sheet thickness of metal sheet thickness of	, , , , , , , , , , , , , , , , , , , ,	1,5 mm 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)					
sales amount:	á 1 pc					
certification:	EN 61537:02					
classification A :	tray, detailed in the in fire products are app	2-12 E 90				
storage:	EN 60721-3-1					

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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.

