## **DATA SHEET**

cable ladder

(KOPOS)

type number		w idth of cable ladder (A)
KL 110X150_S	KL 110X150_F	150
KL 110X200_S	KL 110X200_F	200
KL 110X300_S	KL 110X300_F	300
KL 110X400_S	KL 110X400_F	400
KL 110X500_S	KL 110X500_F	500
KL 110X600_S	KL 110X600_F	600

height of cable ladder:	110 mm
lenght of cable ladder:	3000 mm
distance of rungs:	300 mm
sidewalls sheet thickness:	1,5 mm

cross-pieces sheet thickness: 1,2 mm

product description:

surface finish:

Cable ladder is designed to create a cable route. It allows you to create horizontal, vertical and inclined routes.

The cable ladder consists of sidewalls and rungs, this design allows better cooling of cables.

Perforated sidewalls create the L-profile with a bended tag. Perforated rungs of the C-profile are attached to the sidewalls by pressing through in the distance of 300 mm with the open side of the profile upwards.

The cables are fastened to the rungs using PKC 1 cable clamps.

Connection of ladders is carried out using couplings S 110X200 and using min. 8 pieces of screws NSM 6X10.

It is possible to create on order the ladders with rung spacing of 150 and 450 mm.

 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 3 m
certification:	EN 61537:02
storage:	EN 60721-3-1

The graph shows the maximum allowed even loading of the ladder in relation to the distances of the supports.





