

cable tray with integrated coupling non-perforated

item number	configuration	width of cable tray (A)	height of cable tray	thickness of metal sheet
NKZIN 50X62X0.70	S, F, EO, EC	62	50	0,7
NKZIN 50X125X0.70	S, F, EO, EC	125	50	0,7
NKZIN 50X250X0.70	S, EO, EC	250	50	0,7
NKZIN 50X250X1.00	S, F, EO, EC	250	50	1,0
NKZIN 100X125X0.70	S, EO, EC	125	100	0,7
NKZIN 100X125X0.80	F	125	100	0,8
NKZIN 100X250X0.70	S, EO, EC	250	100	0,7
NKZIN 100X250X0.80	F	250	100	0,8
NKZIN 100X500X1.00	S, EO, EC	500	100	1,0
NKZIN 100X500X1.25	F	500	100	1,25



length of cable tray: 2100 mm

product description: Cable tray is designed to create a cable route.

For securing the connection of the trays with the integrated coupling there are used the clamps made from spring steel KSV or the bolts NSM 6X10.

Cable trays may be supplied to order with various design or with a polyester varnish (varnish layer 60, 100 µm) – contact your sales representative for more information.

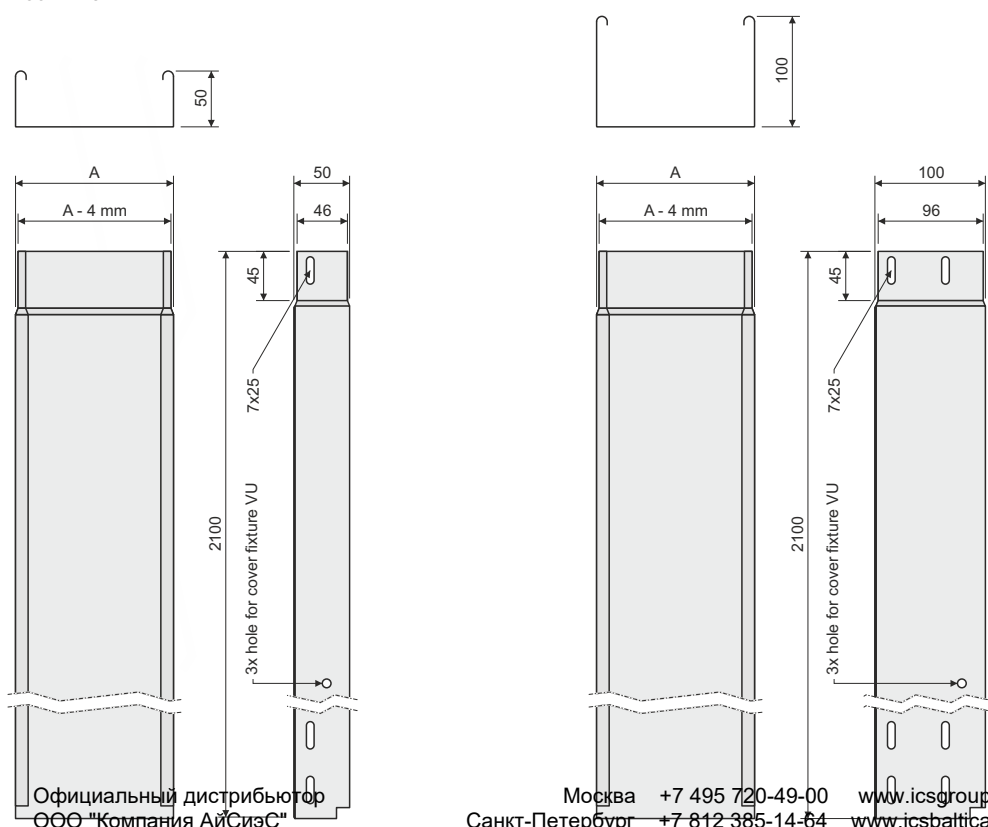
configuration:

- S - Pre-Galvanized, zinc-layer 15 - 27 µm
- F - Hot Dip Galvanized, zinc-layer 50 - 100 µm
- EO - epoxy coating for indoor environment, along the perimeter, 60 µm
- EC - epoxy coating for indoor environment, - total paint, 60 µm

sales amount: á 2,1 m

certification: EN 61537:02

storage: EN 60721-3-1



inner usable cross-section of the channel

NKZIN		50X62	50X125	50X250	100X125	100X250	100X500
cross-section (cm ²)		31	62,5	125	125	250	500
CYKY 3X1,5	Ø8,6	21	42	85	85	169	338
CYKY 5X1,5	Ø10,1	15	31	61	61	123	245
CYKY 3X2,5	Ø9,5	17	35	69	69	139	277
CYKY 5X2,5	Ø11,2	12	25	50	50	100	199
CYKY 3X4	Ø11,2	12	25	50	50	100	199
CYKY 5X4	Ø13,8	8	16	33	33	66	131
CYKY 5X6	Ø15,1	7	14	27	27	55	110
CYKY 5X10	Ø18	5	10	19	19	39	77
CYKY 5X16	Ø20,4	4	8	15	15	30	60
CYKY 5X25	Ø26,1	2	5	9	9	18	37
CYKY 4X35	Ø24,8	3	5	10	10	20	41
CYKY 4X50	Ø31,3	2	3	6	6	13	26
CYKY 3X70+50	Ø33,6	1	3	6	6	11	22
CYKY 3X95+70	Ø39,3	1	2	4	4	8	16
CYKY 3X120+95	Ø43	1	2	3	3	7	14
CYKY 3X240+120	Ø56,4	0	0	0	2	4	8

The values state the number of cables with the tray at 50% full. Orientation diameters of the cables CYKY.

The values are mathematically calculated. The limit values (small tray x big cable or contrariwise) it is necessary to consider combination of the tray and diameter of the cable and used them with reference to technical conditions.