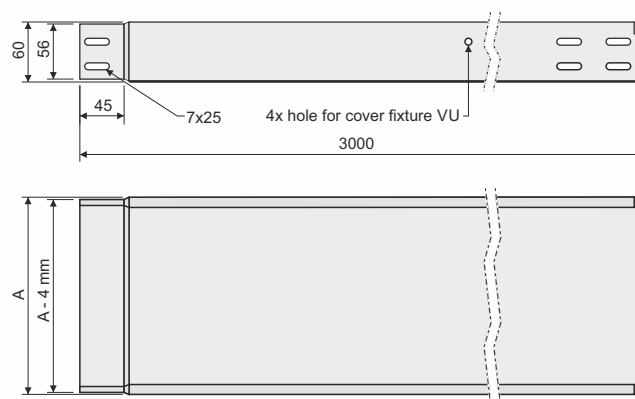


item number	width of cable tray A (mm)	thickness of metal sheet (mm)	weight (kg/m)
KZIN 60X50X0.75_S	50	0,75	1,1
KZIN 60X50X0.75_F		0,80	1,5
KZIN 60X50X0.75_ZM		0,75	1,1
KZIN 60X75X0.75_S	75	0,75	1,3
KZIN 60X75X0.75_F		1,7	
KZIN 60X100X0.75_S	100	0,75	1,4
KZIN 60X100X0.75_F		1,7	
KZIN 60X100X0.75_ZM		1,4	
KZIN 60X150X0.75_S	150	0,75	1,8
KZIN 60X150X0.75_F		2,2	
KZIN 60X200X0.75_S	200	0,75	2,0
KZIN 60X200X0.75_F		2,5	
KZIN 60X200X0.75_ZM		2,0	
KZIN 60X300X0.75_S	300	0,75	2,6
KZIN 60X300X0.75_F		3,2	
KZIN 60X300X0.75_ZM		2,6	
KZIN 60X400X1.00_S	400		4,2
KZIN 60X400X1.00_F		1,00	4,9
KZIN 60X400X1.00_ZM			4,2
KZIN 60X500X1.00_ZM	500	1,00	5,1
KZIN 60X500X1.25_S	500		6,4
KZIN 60X500X1.25_F		1,25	7,6
KZIN 60X600X1.25_S	600		7,7
KZIN 60X600X1.25_F		1,25	8,7



height of cable tray: 60 mm

length of cable tray: 3000 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. 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 F and ZM surface finish.

These items can also be ordered in a varnished version.

surface finish: S - Pre-Galvanized according to EN 10346, EN 10143, zinc-layer 15-27 µm

F - Hot Dip Galvanized according to ČSN EN ISO 1461, zinc-layer 45 µm (min. 35 µm)

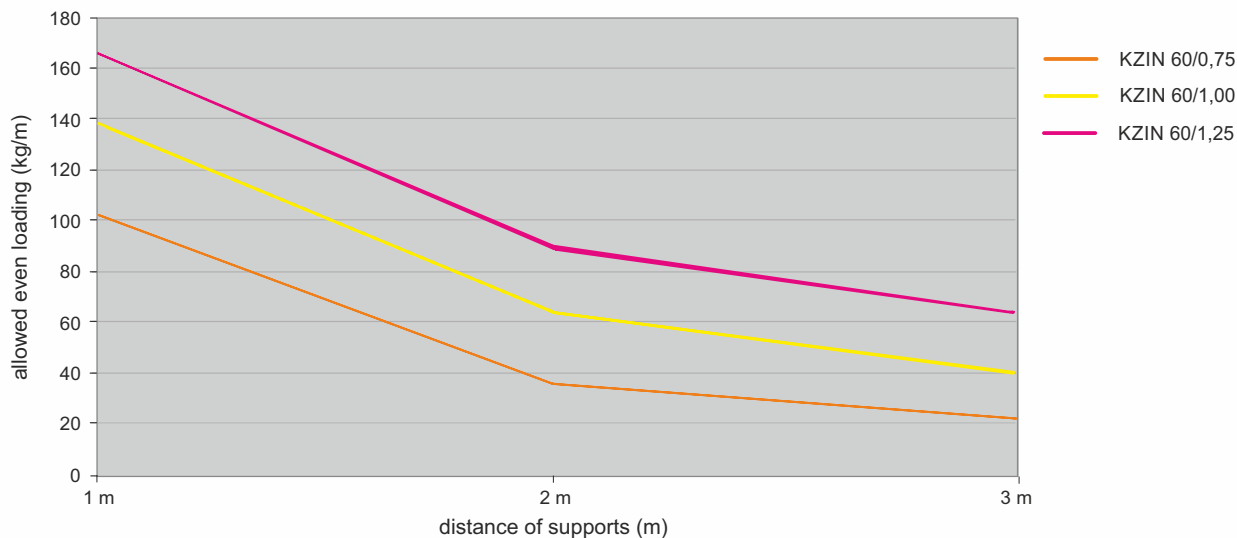
ZM - galvanized steel with admixture of magnesium and aluminum according to EN 10346, EN 10143, protective layer 18-31 µm

sales amount: á 3 m

meets the requirements: EN 61537:02

storage: EN 60721-3-1

The graph show the maximum allowed even loading of the tray in relation to the distances of the supports.



V povoleném zatížení nejsou zohledněny vnější vlivy a není možné je zatěžovat člověkem.

inner usable cross-section of the channel

	KZIN	60X50	60X75	60X100	60X150	60X200	60X300	60X400	60X500	60X600
cross-section (cm ²)		30	45	60	90	120	180	240	300	360
CYKY 3X1,5 Ø8,6		20	30	41	61	81	122	162	203	243
CYKY 5X1,5 Ø10,1		15	22	29	44	59	88	118	147	176
CYKY 3X2,5 Ø9,5		17	25	33	50	66	100	133	166	199
CYKY 5X2,5 Ø11,2		12	18	24	36	48	72	96	120	143
CYKY 3X4 Ø11,2		12	18	24	36	48	72	96	120	143
CYKY 5X4 Ø13,8		8	12	16	24	32	47	63	79	95
CYKY 5X6 Ø15,1		7	10	13	20	26	39	53	66	79
CYKY 5X10 Ø18		5	7	9	14	19	28	37	46	56
CYKY 5X16 Ø20,4		4	5	7	11	14	22	29	36	43
CYKY 5X25 Ø26,1		2	3	4	7	9	13	18	22	26
CYKY 4X35 Ø24,8		2	4	5	7	10	15	20	24	29
CYKY 4X50 Ø31,3		2	2	3	5	6	9	12	15	18
CYKY 3X70+50 Ø33,6		1	2	3	4	5	8	11	13	16
CYKY 3X95+70 Ø39,3		1	1	2	3	4	6	8	10	12
CYKY 3X120+95 Ø43		0	1	2	2	3	5	6	8	10
CYKY 3X240+120 Ø56,4		0	1	1	1	2	3	4	5	6

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.