



KDU 40

bracket support, 40x30 mm

Ceiling bracket support, U-profile 40x30x2 mm, continuously three-way perforated, with welded head plate (material thickness t), certified according to DIN EN 61537.

F_D/P : coefficient for calculation of the dowel load F_D with effective bracket load P. The permissible loads are achieved by means of a support piece. A support piece must be used from a console length of 400 mm or when mounting in the end area of the ceiling stem. For console lengths < 400 mm without using the support piece, the permissible loads must be reduced by 30 %.

galvanized, according to ISO 4042

Артикул	Product	length	t	weight
KDU 40-02GV	200 mm	4.00 mm	0.36 kg	
KDU 40-03GV	300 mm	4.00 mm	0.47 kg	
KDU 40-04GV	400 mm	4.00 mm	0.58 kg	
KDU 40-05GV	500 mm	4.00 mm	0.68 kg	
KDU 40-06GV	600 mm	4.00 mm	0.80 kg	
KDU 40-07GV	700 mm	4.00 mm	0.92 kg	
KDU 40-08GV	800 mm	4.00 mm	1.03 kg	
KDU 40-09GV	900 mm	4.00 mm	1.14 kg	
KDU 40-10GV	1000 mm	4.00 mm	1.25 kg	
KDU 40-11GV	1100 mm	4.00 mm	1.36 kg	
KDU 40-12GV	1200 mm	4.00 mm	1.48 kg	
KDU 40-13GV	1300 mm	4.00 mm	1.59 kg	
KDU 40-14GV	1400 mm	4.00 mm	1.70 kg	
KDU 40-15GV	1500 mm	4.00 mm	1.81 kg	

Hot-dip galvanized, according to BS 729 (DIN EN ISO 1461)

Артикул	Product	length	t	weight
KDU 40-02F	200 mm	4.00 mm	0.38 kg	
KDU 40-03F	300 mm	4.00 mm	0.50 kg	
KDU 40-04F	400 mm	4.00 mm	0.62 kg	
KDU 40-05F	500 mm	4.00 mm	0.73 kg	
KDU 40-06F	600 mm	4.00 mm	0.86 kg	
KDU 40-07F	700 mm	4.00 mm	0.98 kg	
KDU 40-08F	800 mm	4.00 mm	1.10 kg	
KDU 40-09F	900 mm	4.00 mm	1.22 kg	

Артикул	Product	length	t	weight
KDU 40-10F	1000 mm	4.00 mm	1.34 kg	
KDU 40-11F	1100 mm	4.00 mm	1.46 kg	
KDU 40-12F	1200 mm	4.00 mm	1.58 kg	
KDU 40-13F	1300 mm	4.00 mm	1.70 kg	
KDU 40-14F	1400 mm	4.00 mm	1.82 kg	
KDU 40-15F	1500 mm	4.00 mm	1.94 kg	

Stainless steel, according to ASTM 304 / BS 304 S 3

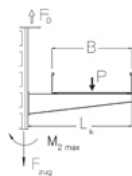
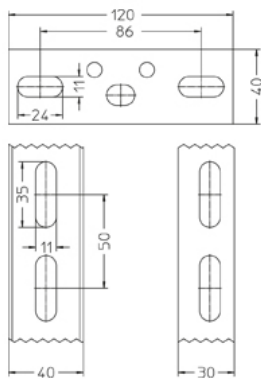
Артикул	Product	length	t	weight
KDU 40-02E	200 mm	4.00 mm	0.36 kg	
KDU 40-03E	300 mm	4.00 mm	0.47 kg	
KDU 40-04E	400 mm	4.00 mm	0.60 kg	
KDU 40-05E	500 mm	4.00 mm	0.70 kg	
KDU 40-06E	600 mm	4.00 mm	0.81 kg	
KDU 40-07E	700 mm	4.00 mm	0.92 kg	
KDU 40-08E	800 mm	4.00 mm	1.03 kg	
KDU 40-09E	900 mm	4.00 mm	1.15 kg	
KDU 40-10E	1000 mm	4.00 mm	1.26 kg	
KDU 40-11E	1100 mm	4.00 mm	1.40 kg	
KDU 40-12E	1200 mm	4.00 mm	1.50 kg	
KDU 40-13E	1300 mm	4.00 mm	1.60 kg	
KDU 40-14E	1400 mm	4.00 mm	1.73 kg	
KDU 40-15E	1500 mm	4.00 mm	1.83 kg	

Stainless steel, according to ASTM 31 Ti / AISI 316 L, BS 320S17 / BS 316S11

Артикул	Product	length	t	weight
KDU 40-02E4	200 mm	4.00 mm	0.36 kg	
KDU 40-03E4	300 mm	4.00 mm	0.47 kg	
KDU 40-04E4	400 mm	4.00 mm	0.60 kg	
KDU 40-05E4	500 mm	4.00 mm	0.70 kg	
KDU 40-06E4	600 mm	4.00 mm	0.81 kg	
KDU 40-07E4	700 mm	4.00 mm	0.92 kg	
KDU 40-08E4	800 mm	4.00 mm	1.03 kg	
KDU 40-09E4	900 mm	4.00 mm	1.16 kg	
KDU 40-10E4	1000 mm	4.00 mm	1.26 kg	
KDU 40-11E4	1100 mm	4.00 mm	1.40 kg	
KDU 40-12E4	1200 mm	4.00 mm	1.50 kg	
KDU 40-13E4	1300 mm	4.00 mm	1.61 kg	
KDU 40-14E4	1400 mm	4.00 mm	1.73 kg	
KDU 40-15E4	1500 mm	4.00 mm	1.84 kg	

length: length
t: material thickness
weight: weight

DETAILS / APPLICATIONS



$M_{z \max} = 380 \text{ Nm}$
 $F_{x,y} = 10 \text{ kN}$

B mm	L _k mm	P _{max} kN	F _D /P
100	120	4.3	1.6
200	220	2.7	2.1
300	320	2.0	2.7
400	420	1.5	3.3

ACCESSORIES

KWF, KW, KHU 40, KHUV 40, KHUSS 40, SU 40,

