



KHU 57

Bracket support, 57x30 mm

The bracket holder KHU 57 can be easily used as a construction profile due to its continuous perforation on three sides. It consists of a U profile 57 x 30 mm (material thickness 2.5 mm thick). Using the support piece enables higher load-bearing capacities to be achieved. We provide components in various materials and surface finishes to ensure that the corrosion requirements are met for all sorts of applications.

steel, galvanic zinc plated

Products	H	B	L	H _p	B _p	weight
KHU 57-30GV	30 mm	57 mm	3000 mm	30 mm	57 mm	5,090 kg

steel, continously hot galvanized/Senzimir process

Products	H	B	L	H _p	B _p	weight
KHU 57-02S	30 mm	57 mm	200 mm	30 mm	57 mm	0,340 kg
KHU 57-03S	30 mm	57 mm	300 mm	30 mm	57 mm	0,510 kg
KHU 57-04S	30 mm	57 mm	400 mm	30 mm	57 mm	0,680 kg
KHU 57-05S	30 mm	57 mm	500 mm	30 mm	57 mm	0,850 kg
KHU 57-06S	30 mm	57 mm	600 mm	30 mm	57 mm	1,020 kg
KHU 57-07S	30 mm	57 mm	700 mm	30 mm	57 mm	1,190 kg
KHU 57-08S	30 mm	57 mm	800 mm	30 mm	57 mm	1,360 kg
KHU 57-09S	30 mm	57 mm	900 mm	30 mm	57 mm	1,530 kg
KHU 57-10S	30 mm	57 mm	1000 mm	30 mm	57 mm	1,700 kg
KHU 57-11S	30 mm	57 mm	1100 mm	30 mm	57 mm	1,870 kg
KHU 57-12S	30 mm	57 mm	1200 mm	30 mm	57 mm	2,040 kg
KHU 57-13S	30 mm	57 mm	1300 mm	30 mm	57 mm	2,210 kg
KHU 57-14S	30 mm	57 mm	1400 mm	30 mm	57 mm	2,380 kg
KHU 57-15S	30 mm	57 mm	1500 mm	30 mm	57 mm	2,550 kg
KHU 57-30S	30 mm	57 mm	3000 mm	30 mm	57 mm	5,090 kg

Page 1



PRODUCT INFORMATION

Products	H	B	L	H _p	B _p	weight
KHU 57-60S	30 mm	57 mm	6000 mm	30 mm	57 mm	10,180 kg

steel, batch/hot-dip galvanized

Products	H	B	L	H _p	B _p	weight
KHU 57-02F	30 mm	57 mm	200 mm	30 mm	57 mm	0,360 kg
KHU 57-03F	30 mm	57 mm	300 mm	30 mm	57 mm	0,550 kg
KHU 57-04F	30 mm	57 mm	400 mm	30 mm	57 mm	0,730 kg
KHU 57-05F	30 mm	57 mm	500 mm	30 mm	57 mm	0,910 kg
KHU 57-06F	30 mm	57 mm	600 mm	30 mm	57 mm	1,090 kg
KHU 57-07F	30 mm	57 mm	700 mm	30 mm	57 mm	1,270 kg
KHU 57-08F	30 mm	57 mm	800 mm	30 mm	57 mm	1,450 kg
KHU 57-09F	30 mm	57 mm	900 mm	30 mm	57 mm	1,630 kg
KHU 57-10F	30 mm	57 mm	1000 mm	30 mm	57 mm	1,820 kg
KHU 57-11F	30 mm	57 mm	1100 mm	30 mm	57 mm	2,000 kg
KHU 57-12F	30 mm	57 mm	1200 mm	30 mm	57 mm	2,180 kg
KHU 57-13F	30 mm	57 mm	1300 mm	30 mm	57 mm	2,360 kg
KHU 57-14F	30 mm	57 mm	1400 mm	30 mm	57 mm	2,540 kg
KHU 57-15F	30 mm	57 mm	1500 mm	30 mm	57 mm	2,720 kg
KHU 57-30F	30 mm	57 mm	3000 mm	30 mm	57 mm	5,450 kg
KHU 57-60F	30 mm	57 mm	6000 mm	30 mm	57 mm	10,890 kg

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

Products	H	B	L	H _p	B _p	weight
KHU 57-02E	30 mm	57 mm	200 mm	30 mm	57 mm	0,340 kg
KHU 57-03E	30 mm	57 mm	300 mm	30 mm	57 mm	0,510 kg
KHU 57-04E	30 mm	57 mm	400 mm	30 mm	57 mm	0,680 kg
KHU 57-05E	30 mm	57 mm	500 mm	30 mm	57 mm	0,850 kg
KHU 57-06E	30 mm	57 mm	600 mm	30 mm	57 mm	1,030 kg
KHU 57-07E	30 mm	57 mm	700 mm	30 mm	57 mm	1,200 kg
KHU 57-08E	30 mm	57 mm	800 mm	30 mm	57 mm	1,370 kg

Page 2



PRODUCT INFORMATION

Products	H	B	L	H _p	B _p	weight
KHU 57-09E	30 mm	57 mm	900 mm	30 mm	57 mm	1,540 kg
KHU 57-10E	30 mm	57 mm	1000 mm	30 mm	57 mm	1,710 kg
KHU 57-11E	30 mm	57 mm	1100 mm	30 mm	57 mm	1,880 kg
KHU 57-12E	30 mm	57 mm	1200 mm	30 mm	57 mm	2,050 kg
KHU 57-13E	30 mm	57 mm	1300 mm	30 mm	57 mm	2,220 kg
KHU 57-14E	30 mm	57 mm	1400 mm	30 mm	57 mm	2,390 kg
KHU 57-15E	30 mm	57 mm	1500 mm	30 mm	57 mm	2,560 kg
KHU 57-30E	30 mm	57 mm	3000 mm	30 mm	57 mm	5,120 kg
KHU 57-60E	30 mm	57 mm	6000 mm	30 mm	57 mm	10,250 kg

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

Products	H	B	L	H _p	B _p	weight
KHU 57-02E4	30 mm	57 mm	200 mm	30 mm	57 mm	0,350 kg
KHU 57-03E4	30 mm	57 mm	300 mm	30 mm	57 mm	0,520 kg
KHU 57-04E4	30 mm	57 mm	400 mm	30 mm	57 mm	0,690 kg
KHU 57-05E4	30 mm	57 mm	500 mm	30 mm	57 mm	0,870 kg
KHU 57-06E4	30 mm	57 mm	600 mm	30 mm	57 mm	1,040 kg
KHU 57-07E4	30 mm	57 mm	700 mm	30 mm	57 mm	1,210 kg
KHU 57-08E4	30 mm	57 mm	800 mm	30 mm	57 mm	1,380 kg
KHU 57-09E4	30 mm	57 mm	900 mm	30 mm	57 mm	1,560 kg
KHU 57-10E4	30 mm	57 mm	1000 mm	30 mm	57 mm	1,730 kg
KHU 57-11E4	30 mm	57 mm	1100 mm	30 mm	57 mm	1,900 kg
KHU 57-12E4	30 mm	57 mm	1200 mm	30 mm	57 mm	2,080 kg
KHU 57-13E4	30 mm	57 mm	1300 mm	30 mm	57 mm	2,250 kg
KHU 57-14E4	30 mm	57 mm	1400 mm	30 mm	57 mm	2,420 kg
KHU 57-15E4	30 mm	57 mm	1500 mm	30 mm	57 mm	2,590 kg
KHU 57-30E4	30 mm	57 mm	3000 mm	30 mm	57 mm	5,190 kg
KHU 57-60E4	30 mm	57 mm	6000 mm	30 mm	57 mm	10,380 kg

H: height
B: width
L: length

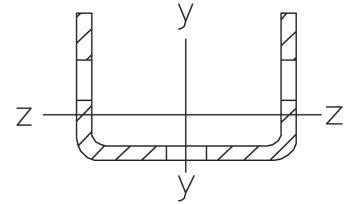
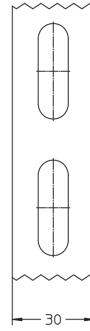
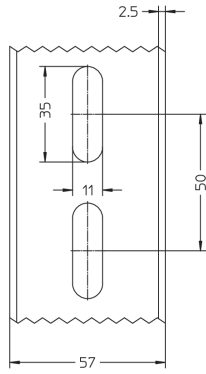
Page 3



PRODUCT INFORMATION

H_p : profile height
 B_p : profile width

DETAIL AND APPLICATION IMAGES



$$\begin{aligned} A &= 1.92 \text{ cm}^2 \\ W_y &= 3.33 \text{ cm}^3 \\ W_z &= 0.90 \text{ cm}^3 \\ I_y &= 9.50 \text{ cm}^4 \\ I_z &= 1.97 \text{ cm}^4 \end{aligned}$$

OPTIONAL ACCESSORIES

KDU 57, BGU 57, KWF, KW, KWMS, KHUV 57, KHUSS 57, SU 57, BGUD, BGUDW, BL 4

