

## KW

Bracket, standard

Wall/handle bracket, standard version, with welded-on back plate. Certified according to DIN EN 61537. For mounting on walls or hanging struts.

$F_D/P$ : coefficient for calculation of the dowel load  $F_D$  with effective bracket load  $P$  respectively the sum of effective bracket loads.

This article is available made in material No. 1.4571/1.4404 (V4A) stainless steel finish.



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

Product	H	B	L	$P_{max}$	$F_D/P$	G
KW 010F	34 mm	100 mm	120 mm	1,40 kN	3,10	0,13 kg
KW 015F	34 mm	150 mm	170 mm	1,40 kN	4,10	0,16 kg
KW 020F	56 mm	200 mm	220 mm	2,00 kN	3,00	0,35 kg
KW 030F	56 mm	300 mm	320 mm	2,00 kN	4,00	0,50 kg
KW 040F	75 mm	400 mm	420 mm	2,40 kN	3,60	0,80 kg
KW 050F	96 mm	500 mm	520 mm	2,10 kN	3,40	1,40 kg
KW 060F	96 mm	600 mm	620 mm	2,10 kN	4,00	1,60 kg
KW 070F	96 mm	700 mm	720 mm	3,00 kN	5,68	2,27 kg

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

Product	H	B	L	$P_{max}$	$F_D/P$	G
KW 010E	34 mm	100 mm	120 mm	1,50 kN	3,10	0,13 kg
KW 015E	34 mm	150 mm	170 mm	1,50 kN	4,10	0,16 kg
KW 020E	56 mm	200 mm	220 mm	1,50 kN	3,00	0,39 kg
KW 030E	56 mm	300 mm	320 mm	1,50 kN	4,00	0,47 kg
KW 040E	75 mm	400 mm	420 mm	2,20 kN	3,60	0,76 kg
KW 050E	95 mm	500 mm	520 mm	2,20 kN	3,40	1,20 kg
KW 060E	95 mm	600 mm	620 mm	2,20 kN	4,00	1,40 kg

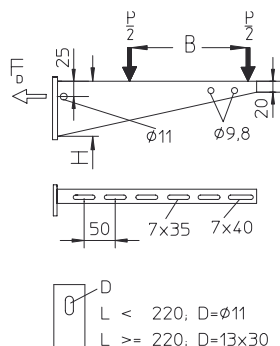


Stainless steel, according to ASTM 316 Ti / AISI 316 L, BS 320S17 / BS 316S11

Product	H	B	L	$P_{max}$	$F_p/P$	G
KW 010E4	34 mm	100 mm	120 mm	1,50 kN	3,10	0,15 kg
KW 015E4	34 mm	150 mm	170 mm	1,50 kN	4,10	0,25 kg
KW 020E4	56 mm	200 mm	220 mm	1,50 kN	3,00	0,31 kg
KW 030E4	56 mm	300 mm	320 mm	1,50 kN	4,00	0,42 kg
KW 040E4	75 mm	400 mm	420 mm	2,20 kN	3,60	0,73 kg
KW 050E4	95 mm	500 mm	520 mm	2,20 kN	3,40	1,10 kg
KW 060E4	95 mm	600 mm	620 mm	2,20 kN	4,00	1,40 kg

- H** : Height
- B** : Width
- L** : Length
- $P_{max}$**  : Maximum permissible load
- $F_p/P$**  : Dowel-to-anchor load
- G** : Weight

## DETAILS / APPLICATIONS



## OPTIONAL ACCESSORIES

SD, KDU 57, KLU, KLR



System E30 - E90. CNBOP-PIB nr CNBOP-PIB-KOT-2017/0013-3703

