



KSLW

wall bracket, light-duty

Wall bracket, light version made of W-/trapezoidal profile 60x20 mm, perforated in the center. Certified according to DIN EN 61537. For mounting on walls. support distance max. 1.2 m.

F_D/P : coefficient for calculation of the dowel load F_D with effective bracket load P respectively the sum of effective bracket loads. Load specifications only apply for mounting as wall bracket.. The spacer KSL-SP must be fitted when installing the profile on the wall to prevent deformation of the profile due to frictional locking of the fastening screw.

Continuously hot galvanized (Sendzimir process) (DIN EN 10346)

Product	H	B1	B2	L	P_{max}	F_D/P	G
KSLW 010S	90 mm	100 mm	120 mm	140 mm	1,3 kN	2,80	0,39 kg
incl.:							
KSLW 015S	90 mm	150 mm	170 mm	190 mm	1,0 kN	3,40	0,48 kg
incl.:							
KSLW 020S	90 mm	200 mm	220 mm	240 mm	0,9 kN	4,10	0,56 kg
incl.:							
KSLW 025S	90 mm	250 mm	270 mm	290 mm	0,7 kN	4,80	0,64 kg
incl.:							
KSLW 030S	90 mm	300 mm	320 mm	340 mm	0,6 kN	5,50	0,72 kg
incl.:							
KSLW 040S	90 mm	400 mm	420 mm	440 mm	0,5 kN	6,90	0,89 kg
incl.:							

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

Product	H	B1	B2	L	P_{max}	F_D/P	G
KSLW 010F	90 mm	100 mm	120 mm	140 mm	1,3 kN	2,80	0,41 kg
incl.:							
KSLW 015F	90 mm	150 mm	170 mm	190 mm	1,0 kN	3,40	0,50 kg
incl.:							





Product	H	B1	B2	L	P _{max}	F _D /P	G
incl.:							
KSLW 020F	90 mm	200 mm	220 mm	240 mm	0,9 kN	4,10	0,59 kg
incl.:							
KSLW 025F	90 mm	250 mm	270 mm	290 mm	0,7 kN	4,80	0,68 kg
incl.:							
KSLW 030F	90 mm	300 mm	320 mm	340 mm	0,6 kN	5,50	0,76 kg
incl.:							
KSLW 040F	90 mm	400 mm	420 mm	440 mm	0,5 kN	6,90	0,95 kg
incl.:							

H: height

B1: width

B2: width

L: length

P_{max}: Maximum load

F_D/P: dowel-to-anchor load

G: weight

OPTIONAL ACCESSORIES

SD, KLRL

