



KWSS

wall/handle bracket, very heavy

Wall/handle bracket, very heavy-duty 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. The load specifications are only valid with sufficient anchoring to the load-bearing substrate or with proper installation on hanging struts.

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

Product	H	B1	B2	L	P_{max}	F_D/P	G
KWSS 020F	290 mm	200 mm	275 mm	320 mm	10 kN	0,76	2,59 kg
KWSS 030F	320 mm	300 mm	375 mm	420 mm	10 kN	0,86	3,37 kg
KWSS 040F	360 mm	400 mm	475 mm	520 mm	10 kN	0,91	4,18 kg
KWSS 050F	390 mm	500 mm	575 mm	620 mm	10 kN	0,97	4,96 kg
KWSS 060F	360 mm	600 mm	675 mm	720 mm	10 kN	1,26	5,51 kg
KWSS 070F	390 mm	700 mm	775 mm	820 mm	10 kN	1,44	6,28 kg
KWSS 080F	425 mm	800 mm	875 mm	920 mm	10 kN	1,56	7,08 kg
KWSS 090F	455 mm	900 mm	975 mm	1020 mm	10 kN	1,66	7,85 kg
KWSS 100F	490 mm	1000 mm	1075 mm	1120 mm	10 kN	1,72	8,65 kg

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

Product	H	B1	B2	L	P_{max}	F_D/P	G
KWSS 020-HDG	290 mm	200 mm	275 mm	320 mm	10 kN	0,76	2,59 kg
KWSS 030-HDG	320 mm	300 mm	375 mm	420 mm	10 kN	0,86	3,37 kg
KWSS 040-HDG	360 mm	400 mm	475 mm	520 mm	10 kN	0,91	4,18 kg
KWSS 050-HDG	390 mm	500 mm	575 mm	620 mm	10 kN	0,97	4,96 kg
KWSS 060-HDG	360 mm	600 mm	675 mm	720 mm	10 kN	1,26	5,51 kg
KWSS 070-HDG	390 mm	700 mm	775 mm	820 mm	10 kN	1,44	6,28 kg
KWSS 080-HDG	425 mm	800 mm	875 mm	920 mm	10 kN	1,56	7,08 kg





Product	H	B1	B2	L	P _{max}	F _D /P	G
KWSS 090-HDG	455 mm	900 mm	975 mm	1020 mm	10 kN	1,66	7,85 kg
KWSS 100-HDG	490 mm	1000 mm	1075 mm	1120 mm	10 kN	1,72	8,65 kg

H: height

B1: width

B2: width

L: length

P_{max}: Maximum load

F_D/P: dowel-to-anchor load

G: weight

OPTIONAL ACCESSORIES

SD, VAB-HB, VAS-AS

