

Brackets

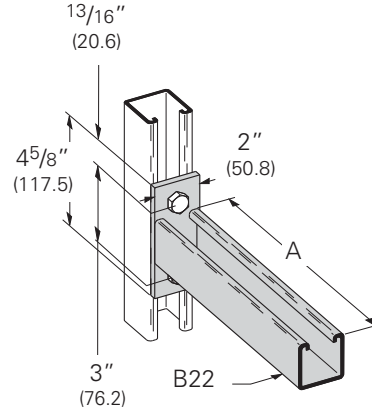
B409

Single Channel Bracket

- Safety Factor of 2.5
- Standard finishes: ZN, GRN, SS4



Part No.	A		Uniform Load		Wt./C	
	In.	mm	Lbs.	kN	Lbs.	kg
B409-6	6"	(152.4)	1920	(8.54)	152	(68.9)
B409-9	9"	(228.6)	1280	(5.69)	195	(88.4)
B409-12	12"	(304.8)	960	(4.27)	232	(105.2)
B409-14	14"	(355.6)	800	(3.56)	274	(124.3)
B409-16	16"	(406.4)	730	(3.25)	314	(142.4)
B409-18	18"	(457.2)	640	(2.84)	347	(157.4)
B409-24	24"	(609.6)	480	(2.13)	450	(204.1)



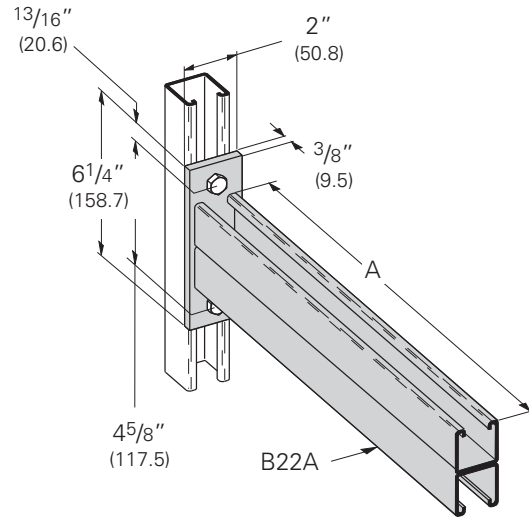
B297

Double Channel Bracket

- Safety Factor of 2.5
- Standard finishes: ZN, GRN, HDG



Part No.	A		Uniform Load		Wt./C	
	In.	mm	Lbs.	kN	Lbs.	kg
B297-12	12"	(304.8)	1660	(7.37)	485	(220.0)
B297-18	18"	(457.2)	1100	(4.88)	668	(303.0)
B297-24	24"	(609.6)	835	(3.71)	857	(388.7)
B297-30	30"	(762.0)	665	(2.95)	1040	(471.7)
B297-36	36"	(914.4)	550	(2.44)	1240	(562.4)
B297-42	42"	(1066.8)	465	(2.06)	1440	(653.2)



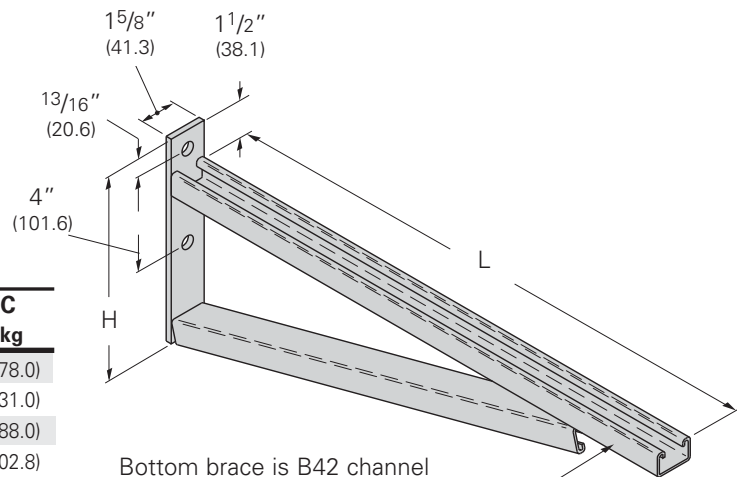
B494

Braced Single Bracket

- Safety Factor of 2.5
- Standard finishes: ZN, GRN



Part No.	L		H		Uniform Load		Wt. /C	
	In.	mm	In.	mm	Lbs.	kN	Lbs.	kg
B494-12	12"	(304.8)	8 3/4"	(222.2)	2500	(11.12)	392	(178.0)
B494-18	18"	(475.2)	8 3/4"	(222.2)	1700	(7.56)	509	(231.0)
B494-24	24"	(609.6)	8 3/4"	(222.2)	1300	(5.78)	635	(288.0)
B494-30	30"	(762.0)	11 1/4"	(285.7)	1600	(7.11)	885	(402.8)
B494-36	36"	(914.4)	11 1/4"	(285.7)	1100	(4.89)	1024	(464.5)
B494-42	42"	(1066.8)	16"	(406.4)	980	(4.36)	1285	(582.9)
B494-48	48"	(1219.2)	16"	(406.4)	980	(4.36)	1409	(639.1)



Bottom brace is B42 channel on B494-24 and smaller and B22 channel on B494-30 and larger



4Dimension compatible fitting

Reference page 106 for general fitting and standard finish specifications.