

Standard & Bracket Weight Load Chart

All Load Ratings are in Pounds (lbs.)

Nominal Bracket Size*	Shelf Depth	170E/70E	170/80	180/80	182/82	183/83	185/85	187/87	87/187 SS	BHMA GRADE 2 REQ.
8"	8"	220	250	320	7" - 360	460	680	880	560	125
10"	10"	190	200	240	9" - 370	445	570	760	420	150
12"	12"	180	180	190	10.5" - 330	405	520	1060	400	180
14"	14"		160	200	12.5" - 300	415	480	910	340	180
16"	16"		140	190	14.5" - 450	380	440	720	340	210
18"	18"			160	18.5" - 400	310	380	540	300	210
20"	20"		1	120		285	360	770	260	
22"	22"						320	620	240	
24"	24"		1		24" - 400		320	540	210	

^{*}bracket size

206 WH/ZC 12: Rated at 440 lbs. per pair 206 WH/ZC 16: Rated at 750 lbs. per pair 208 RI K/M/H; All sizes 1000 lbs. per pair

208 BLK/WH: All sizes 1000 lbs. per pair

1987 Steel Shelving: 200 lbs. (all sizes)

255 using 256 (steel) clip = 60 lbs. per clip

233 using 237/238 (steel) clip = 60 lbs. per clip

233/255 using 256AL NAT (aluminum) clip = 40 lbs. per clip

Steel meets ANSI, A156.9 1988 rating.

Aluminum is not rated by ANSI.

Testing Standards:

Spacing on standards is 16" on center.

Through 1/2" drywall into a 2-by-4 wood stud.

There is no reduction in shorter brackets.

Adding another bracket will not change the load rating per pair.

These load limits are intended to be used as general guides only. No warranty, expressed or implied, is made by Knape & Vogt as to the actual result that will be obtained in your specific application. Results were obtained by laboratory testing in accordance with ANSI/BHMA A156.9-1988 performance standard. Actual conditions of use will typically result in lower load capacity than laboratory conditions

Please consult KV Customer Service at 1-800-253-1561 for assistance with specific load requirements for your application.