



WHOLESALE EQUIPMENT COMPANY

5355 DISTRIPLEX FARMS DRIVE  
MEMPHIS, TN. 38141

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### Beam Selection Chart\*\*

Clear Span* (Inches)	B		D		H		J		N		S		X		Y	
	Cap.** (Lbs./Pr.)	Cat.No. (Pair)	Cap.** (Lbs./Pr.)	Cat.No. (Pair)	Cap.** (Lbs./Pr.)	Cat.No. (Pair)	Cap.** (Lbs./Pr.)	Cat.No. (Pair)	Cap.** (Lbs./Pr.)	Cat.No. (Pair)	Cap.** (Lbs./Pr.)	Cat.No. (Pair)	Cap.** (Lbs./Pr.)	Cat.No. (Pair)	Cap.** (Lbs./Pr.)	Cat.No. (Pair)
48	8,920	5BB048	8,380	5BD048	9,430	5BH048	10,670	5BJ048	12,170	5BN048	-	-	-	-	-	-
54	7,920	5BB054	7,445	5BD054	8,370	5BH054	9,480	5BJ054	10,810	5BN054	-	-	-	-	-	-
60	7,120	5BB060	6,695	5BD060	7,530	5BH060	8,520	5BJ060	9,730	5BN060	-	-	-	-	-	-
66	6,470	5BB066	6,080	5BD066	6,840	5BH066	7,740	5BJ066	8,830	5BN066	-	-	-	-	-	-
72	5,920	5BB072	5,570	5BD072	6,260	5BH072	7,090	5BJ072	8,090	5BN072	9,560	5BS072	-	-	-	-
78	5,460	5BB078	5,135	5BD078	5,770	5BH078	6,540	5BJ078	7,460	5BN078	-	-	10,220	5BX078	-	-
84	5,070	5BB084	4,760	5BD084	5,360	5BH084	6,060	5BJ084	6,920	5BN084	-	-	9,480	5BX084	12,650	5BY084
90	4,720	5BB090	4,430	5BD090	4,990	5BH090	5,650	5BJ090	6,450	5BN090	7,630	5BS090	8,840	5BX090	11,800	5BY090
96	4,420	5BB096	3,990	5BD096	4,670	5BH096	5,290	5BJ096	6,040	5BN096	7,190	5BS096	8,280	5BX096	11,050	5BY096
102	4,160	5BB102	3,530	5BD102	4,390	5BH102	4,980	5BJ102	5,680	5BN102	6,720	5BS102	7,790	5BX102	10,390	5BY102
108	3,920	5BB108	3,150	5BD108	3,990	5BH108	4,690	5BJ108	5,340	5BN108	6,340	5BS108	7,350	5BX108	9,800	5BY108
114	3,540	5BB114	2,830	5BD114	-	-	4,440	5BJ114	-	-	-	-	6,950	5BX114	9,280	5BY114
120	3,190	5BB120	2,550	5BD120	3,230	5BH120	4,130	5BJ120	4,810	5BN120	5,690	5BS120	6,600	5BX120	8,800	5BY120
126	2,900	5BB126	2,310	5BD126	-	-	-	-	4,570	5BN126	5,410	5BS126	6,270	5BX126	8,370	5BY126
132	2,840	5BB132	-	-	-	-	-	-	4,410	5BN132	5,160	5BS132	5,980	5BX132	7,980	5BY132
138	2,410	5BB138	-	-	-	-	-	-	4,030	5BN138	-	-	5,710	5BX138	7,620	5BY138
144	2,220	5BB144	-	-	2,240	5BH144	-	-	-	-	4,740	5BS144	5,500	5BX144	7,340	5BY144

#### How to Order Beams

1. Select the Required Clear Span (distance between posts). Allow for a minimum of 3" between pallet and post, and a minimum of 4" between adjacent pallets. Allow additional separation if load overhangs the pallet. For sizes not shown, contact your Penco representative.

2. Determine the Required Capacity. Add up the maximum load to be placed on one pair of beams. Remember that capacities are based on evenly distributed loading, not point loading.

\*\* Capacity of beam pairs is calculated in compliance with RMI Specifications and AISI Standard. Calculations assume uniform load distribution. Beams of 138" and 144" span require a minimum of two (2) Heavy Duty Cross Bars.

\* Clear span is measured from inside frame to inside frame.

NOTE: Beam capacity is reduced if loading is on the step only, unless beams are stabilized by some form of front to back tie.