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## BEAM CAPACITY CHART



*Ter-Lok & Key-Lok Capacities*

**T:** Preceeds Part No. for T-Bolt... ex.: TF2  
**G:** Preceeds Part No. for Interchangeable... ex.: GF2

Length	*Part Number	RMI Capacity
48"	XF2 6356 04800SS000	8094
60"	XF2 6356 06000SS000	6630
72"	XF2 6356 07200SS000	5649
84"	XF2 6356 08400SS000	4944
96"	XF2 6250 09600SS000	2126
	XF2 6331 09600SS000	3510
	XF2 6356 09600SS000	4005
	XF2 6418 09600SS000	5372
	XF2 6500 09600SS000	6825
	XF2 6550 09600SS000	7809
108"	XF2 4600 09600SS000	10034
	XF2 6356 10800SS000	3206
	XF2 6418 10800SS000	4431
	XF2 6500 10800SS000	6126
120"	XF2 4500 10800SS000	7010
	XF2 4600 10800SS000	9020
	XF2 6356 12000SS000	2649
	XF2 6418 12000SS000	3643
	XF2 6500 12000SS000	5353
144"	XF2 4500 12000SS000	6020
	XF2 4600 12000SS000	8114
	XF2 6356 14400SS000	1902
	XF2 6418 14400SS000	2596
	XF2 6500 14400SS000	3785
	XF2 4500 14400SS000	4192
	XF2 4550 14400SS000	5201
144"	XF2 4600 14400SS000	6369
	XF2 3600 14400SS000	7653
	XF2 2600 14400SS000	9010

Beams available in 1" increments.  
 All capacities are expressed in pounds per pair of beams. Only gravity loading and the RMI required impact have been considered. All values are based on a uniformly distributed product load (i.e. each beam carries 50% of load) and assume proper installation and no damage.  
 The deflection limit for all beams is length divided by 180.  
 Beams that are longer than 150" require crossbars, lateral ties, wire decks or some other type of lateral restraint.  
 Values in the table are for beam bending only. Shear on the connectors and weld strengths, etc. are not taken into consideration. Capacities include 12.5% impact for two pallets side by side. For a three-pallet wide shelf, the values should be multiplied by 0.95.  
 For one pallet per shelf the values should be multiplied by 0.90.  
 FOR ADDITIONAL SIZES OR CAPACITIES PLEASE CALL YOUR SALES REPRESENTATIVE OR 1-800-862-7261.  
 \*Two T-Bolts and Whiz Nuts Included in each beam price.

[Link To Installation Instructions & User Manual](#)

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# Interchangeable - Side Punched Columns Combined Capacities Quick Reference

Max. Unsupported Length	Part Codes								
	3x1-5/8" Sections				3x3 Sections				
	45	35	55	25	46	36	56	26	O6
36"	15678	20051	21938	23569	21686	31654	35731	39539	49583
42"	14004	17893	19638	21162	19834	28503	32082	35401	44274
48"	12206	15517	17047	18387	17804	25171	28249	31075	38752
54"	10911	13805	15163	16354	16267	22686	25391	27867	34661
60"	9834	12375	13580	14633	14935	20603	23009	25198	31247
66"	8747	10946	11999	12917	13562	18502	20614	22526	27844
72"	7668	9545	10453	11243	12169	16406	18233	19875	24475
78"	6741	8357	9147	9832	10824	14451	16034	17451	21459
84"	5959	7363	8055	8654	9669	12800	14182	15415	18933
90"	5297	6526	7136	7664	8673	11398	12615	13696	16805
96"	4733	5817	6359	6828	7813	10203	11281	12236	15001

All values are based on 42" panel spacing.  
 Fy = 55 ksi  
 Fu = 70 ksi

O6 column available at Springfield plant only.  
 All other sections available from any plant location.