



deflection: 1/180\*L

Loading table(LBS)										
Beam length (Inch)		60"	72"	84"	96"	108"	120"	132"	144"	
Step Beam 16Ga	mill tube 3"	3 pins	4426	3530	2593	1986	1569	1271	1050	882
	mill tube 3.5"		5620	4683	3775	2890	2284	1850	1529	1285
	mill tube 4"		7013	5844	5010	4027	3182	2577	2130	1790
	mill tube 4.5"		8346	6955	5962	5216	4277	3464	2863	2406
	mill tube 5"		9900	8352	7159	6264	5568	4569	3776	3173
	mill tube 5.5"	4 pins	9900	9776	8379	7332	6517	5827	4816	4047
Step Beam 15Ga	mill tube 3.5"	3 pins	6325	5271	4243	3249	2567	2079	1718	1444
	mill tube 4"		7889	6574	5635	4529	3579	2899	2396	2013
	mill tube 4.5"		9393	7828	6710	5871	4814	3899	3222	2708
	mill tube 5"		9900	9405	8061	7053	6270	5145	4252	3573
	mill tube 5.5"	4 pins	9900	9900	9440	8260	7342	6565	5426	4559
	mill tube 6"		9900	9900	9900	9546	8486	7637	6786	5702
Step Beam 14Ga	mill tube 4"	3 pins	8750	7292	6250	5024	3970	3215	2657	2233
	mill tube 4.5"		9900	8688	7447	6516	5343	4327	3576	3005
	mill tube 5"		9900	9900	8952	7833	6962	5714	4722	3968
	mill tube 5.5"	4 pins	9900	9900	9900	9176	8157	7293	6027	5065
	mill tube 6"		9900	9900	9900	9900	9431	8488	7542	6337