

Model No.	2U - 135	2U - 200	2U - 300	2U - 450	2U - 600	2U - 800	
Load	kN	600	889	1334	2000	2668	3558
	Kips	135	200	300	450	600	800
A	mm/in.	211/8.31	257/10.12	315/12.40	384/15.12	445/17.52	513/20.20
B	10% mm/in.	13/0.51	13/0.51	13/0.51	25/0.98	25/0.98	32/1.26
	25% mm/in.	13/0.51	13/0.51	13/0.51	25/0.98	25/0.98	32/1.26
C	10% mm/in.	40/1.57	42/1.65	46/1.81	73/2.87	78/3.07	96/3.78
	25% mm/in.	40/1.57	42/1.65	46/1.81	73/2.87	78/3.07	96/3.78

Model No.	2U - 1000	2U - 1150	2U - 1300	2U - 1600	2U - 1800	2U - 2025	
Load	kN	4448	5115	5782	7117	8006	9007
	Kips	1000	1150	1300	1600	1800	2025
A	mm/in.	574/22.60	615/24.21	653/25.71	724/28.50	770/30.31	815/32.09
B	10% mm/in.	37/1.46	37/1.46	37/1.46	44/1.73	50/1.97	50/1.97
	25% mm/in.	37/1.46	37/1.46	37/1.46	44/1.73	50/1.97	50/1.97
C	10% mm/in.	110/4.33	122/4.41	115/4.53	134/5.28	149/5.87	151/5.94
	25% mm/in.	110/4.33	122/4.41	115/4.53	134/5.28	149/5.87	151/5.94

Model No.	2U - 1000	2U - 2425	2U - 2625	2U - 2825	2U - 3000	2U - 3150	
Load	kN	9897	10786	11676	12566	13344	14011
	Kips	2225	2425	2625	2825	3000	3150
A	mm/in.	856/33.70	892/35.12	930/36.61	963/39.09	993/39.09	1019/40.12
B	10% mm/in.	50/1.97	56/2.20	63/2.48	63/2.48	63/2.48	63/2.48
	25% mm/in.	50/1.97	56/2.20	63/2.48	63/2.48	63/2.48	63/2.48
C	10% mm/in.	154/6.06	169/6.65	185/7.28	187/7.36	189/7.44	190/7.48
	25% mm/in.	154/6.06	169/6.65	185/7.28	187/7.36	189/7.44	190/7.48

Model No.	2U - 3350	2U - 3650	2U - 3800	2U - 4050	2U - 4450	2U - 4700	
Load	kN	14901	16236	16903	18015	19794	20906
	Kips	3350	3650	3800	4050	4450	4700
A	mm/in.	1049/41.30	1095/43.11	1118/44.02	1153/45.39	1209/47.60	1242/48.90
B	10% mm/in.	63/2.48	69/2.72	69/2.72	69/2.72	69/2.72	69/2.72
	25% mm/in.	63/2.48	69/2.72	69/2.72	69/2.72	69/2.72	69/2.72
C	10% mm/in.	193/7.60	207/8.15	208/8.19	211/8.31	215/8.46	216/8.50
	25% mm/in.	193/7.60	207/8.15	208/8.19	211/8.31	215/8.46	216/8.50

Model No.	2U - 5200	2U - 5600	2U - 6000	2U - 6300	2U - 6875	2U - 7275	
Load	kN	23130	24910	26689	28023	30359	32360
	Kips	5200	5600	6000	6300	6875	7275
A	mm/in.	1308/51.20	1356/53.39	1405/55.31	1438/56.61	1504/59.21	1547/60.90
B	10% mm/in.	75/2.95	88/3.46	88/3.46	88/3.46	94/3.70	94/3.70
	25% mm/in.	75/2.95	88/3.46	88/3.46	88/3.46	94/3.70	94/3.70
C	10% mm/in.	233/9.17	262/10.31	265/10.43	267/10.51	283/11.14	285/11.22
	25% mm/in.	233/9.17	262/10.31	265/10.43	267/10.51	283/11.14	285/11.22

Model No.	2U - 8100	2U - 8600	2U - 10000	
Load	kN	36030	38254	44482
	Kips	8100	8600	10000
A	mm/in.	1631/64.21	1681/66.18	1814/71.42
B	10% mm/in.	101/3.98	114/4.49	126/4.96
	25% mm/in.	101/3.98	114/4.49	126/4.96
C	10% mm/in.	306/12.05	334/13.15	366/14.41
	25% mm/in.	306/12.05	334/13.15	366/14.41

**Notes:**

1. Elastomeric Element is TYFO® Polyurethane.
2. Dimension C is under load
3. Loads given are dead plus live plus earthquake.
4. Plate Thicknesses are 0.76mm / 0.03 In. less than nominal.

To convert inches to millimeters, multiply by 25.4.

To Convert psi to Mpa, Divide by 145.04