



<b>TR-2-80</b> 80 x 200 cm (2.63 x 6.56 ft) 38.3 kg (84.43 lbs)	<b>TR-2-100</b> 100 x 200 cm (3.28 x 6.56 ft) 44.2 kg (97.44 lbs)	<b>TR-2-110</b> 110 x 200 cm (3.61 x 6.56 ft) 47 kg (103.62 lbs)
<b>TR-3-80</b> 80 x 300 cm (2.63 x 9.84 ft) 56.4 kg (124.34 lbs)	<b>TR-3-100</b> 100 x 300 cm (3.28 x 9.84 ft) 65 kg (143.30 lbs)	<b>TR-3-110</b> 110 x 300 cm (3.61 x 9.84 ft) 69.4 kg (152.98 lbs)
<b>TR-4-80</b> 80 x 400 cm (2.63 x 13.12 ft) 74.2 kg (163.61 lbs)	<b>TR-4-100</b> 100 x 400 cm (3.28 x 13.12 ft) 85.5 kg (188.52 lbs)	<b>TR-4-110</b> 110 x 400 cm (3.61 x 13.12 ft) 91.2 kg (201.14 lbs)
<b>TR-5-80</b> 80 x 500 cm (2.63 x 16.40 ft) 91.9 kg (202.58 lbs)	<b>TR-5-100</b> 100 x 500 cm (3.28 x 16.41 ft) 105.8 kg (233.26 lbs)	<b>TR-5-110</b> 110 x 500 cm (3.61 x 16.41 ft) 113 kg (249.12 lbs)

**LOADING CHART**

		Couple of Forces, $\Sigma F$ [kN]			Single Force F [kN]		
		80	100	110	80	100	110
2 m	EL	8.46	5.95	5.17	4.76	3.81	3.46
3 m	EL	8.46	5.95	5.17	4.76	3.81	3.46
4 m	EL	8.46	5.95	5.17	4.76	3.81	3.46
5 m	EL	7.57*	5.95	5.17	4.75*	3.81	3.46

EL= Elastic Load Capacities

\* decisive load is beam capacity (not grid)

**APPLICATION CHART**

