

ROOFTOP SUPPORTS



TRIPLE BASE RAISED BRIDGE

FIG. TBRB

Function: For installation on most types of roofing material or other flat surfaces. Triple side base roof top support kit with 1000, 1500, 1500A, 1600, or 1600A series channel strut top cross member. Can be used to dampen vibration without reducing the life of the roof. Water channels in bases prevent damming.

Material: 100% American sourced post-industrial and post-consumer recycled composite, thermal plastic. Carbon steel channel (pre-galvanized finish). Carbon steel hardware (electro-galvanized finish).

Ordering: Specify figure number.

NOTE: Maximum Recommended Loads are specific to the components supplied and with pipe hangers positioned 1/4 of the top channel length from each end of the top channel. Please consult the roofing manufacturer or an engineer for roof load capacity.

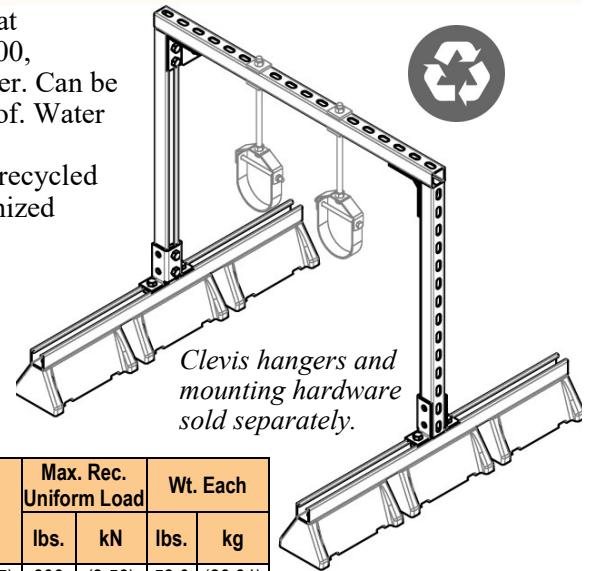


Figure Number	Top Channel Figure Number	Top Channel Length	Number of Bases	Total Height		Base Width		Base Length		Max. Rec. Uniform Load		Wt. Each	
				in	mm	in	mm	in	mm	lbs.	kN	lbs.	kg
TBRB103636	1011	36 (914.40)	6	35 1/4	(895.35)	39 7/8	(1012.83)	34 1/4	(869.95)	800	(3.56)	58.0	(26.31)
TBRB103648	1011	48 (1219.20)	6	35 1/4	(895.35)	51 7/8	(1317.63)	34 1/4	(869.95)	600	(2.67)	60.0	(27.22)
TBRB103660	1011	60 (1524.00)	6	35 1/4	(895.35)	63 7/8	(1622.43)	34 1/4	(869.95)	400	(1.78)	62.0	(28.12)
TBRB103672	1011	72 (1828.80)	6	35 1/4	(895.35)	75 7/8	(1927.23)	34 1/4	(869.95)	300	(1.33)	64.0	(29.03)
TBRB104836	1011	36 (914.40)	6	47 1/4	(1200.2)	39 7/8	(1012.83)	34 1/4	(869.95)	800	(3.56)	62.0	(28.12)
TBRB104848	1011	48 (1219.20)	6	47 1/4	(1200.2)	51 7/8	(1317.63)	34 1/4	(869.95)	600	(2.67)	64.0	(29.03)
TBRB104860	1011	60 (1524.00)	6	47 1/4	(1200.2)	63 7/8	(1622.43)	34 1/4	(869.95)	400	(1.78)	66.0	(29.94)
TBRB104872	1011	72 (1828.80)	6	47 1/4	(1200.2)	75 7/8	(1927.23)	34 1/4	(869.95)	300	(1.33)	68.0	(30.84)
TBRB153636	1511	36 (914.40)	6	35 1/4	(895.35)	39 7/8	(1012.83)	34 1/4	(869.95)	2800	(12.46)	61.0	(27.67)
TBRB153648	1511	48 (1219.20)	6	35 1/4	(895.35)	51 7/8	(1317.63)	34 1/4	(869.95)	2000	(8.90)	64.0	(29.03)
TBRB153660	1511	60 (1524.00)	6	35 1/4	(895.35)	63 7/8	(1622.43)	34 1/4	(869.95)	1600	(7.12)	67.0	(30.39)
TBRB153672	1511	72 (1828.80)	6	35 1/4	(895.35)	75 7/8	(1927.23)	34 1/4	(869.95)	1400	(6.23)	70.0	(31.75)
TBRB154836	1511	36 (914.40)	6	47 1/4	(1200.2)	39 7/8	(1012.83)	34 1/4	(869.95)	2800	(12.46)	65.0	(29.48)
TBRB154848	1511	48 (1219.20)	6	47 1/4	(1200.2)	51 7/8	(1317.63)	34 1/4	(869.95)	2000	(8.90)	68.0	(30.84)
TBRB154860	1511	60 (1524.00)	6	47 1/4	(1200.2)	63 7/8	(1622.43)	34 1/4	(869.95)	1600	(7.12)	71.0	(32.21)
TBRB154872	1511	72 (1828.80)	6	47 1/4	(1200.2)	75 7/8	(1927.23)	34 1/4	(869.95)	1400	(6.23)	74.0	(33.57)
TBRB153636A	1511A	36 (914.40)	6	35 1/4	(895.35)	39 7/8	(1012.83)	34 1/4	(869.95)	4100	(18.24)	69.0	(31.30)
TBRB153648A	1511A	48 (1219.20)	6	35 1/4	(895.35)	51 7/8	(1317.63)	34 1/4	(869.95)	4100	(18.24)	75.0	(34.02)
TBRB153660A	1511A	60 (1524.00)	6	35 1/4	(895.35)	63 7/8	(1622.43)	34 1/4	(869.95)	4100	(18.24)	81.0	(36.74)
TBRB153672A	1511A	72 (1828.80)	6	35 1/4	(895.35)	75 7/8	(1927.23)	34 1/4	(869.95)	4100	(18.24)	87.0	(39.46)
TBRB154836A	1511A	36 (914.40)	6	47 1/4	(1200.2)	39 7/8	(1012.83)	34 1/4	(869.95)	4100	(18.24)	73.0	(33.11)
TBRB154848A	1511A	48 (1219.20)	6	47 1/4	(1200.2)	51 7/8	(1317.63)	34 1/4	(869.95)	4100	(18.24)	78.0	(35.38)
TBRB154860A	1511A	60 (1524.00)	6	47 1/4	(1200.2)	63 7/8	(1622.43)	34 1/4	(869.95)	4100	(18.24)	84.0	(38.10)
TBRB154872A	1511A	72 (1828.80)	6	47 1/4	(1200.2)	75 7/8	(1927.23)	34 1/4	(869.95)	4100	(18.24)	90.0	(40.82)
TBRB163636	1611	36 (914.40)	6	35 1/4	(895.35)	39 7/8	(1012.83)	34 1/4	(869.95)	1600	(7.12)	59.0	(26.76)
TBRB163648	1611	48 (1219.20)	6	35 1/4	(895.35)	51 7/8	(1317.63)	34 1/4	(869.95)	1200	(5.34)	62.0	(28.12)
TBRB163660	1611	60 (1524.00)	6	35 1/4	(895.35)	63 7/8	(1622.43)	34 1/4	(869.95)	1000	(4.45)	64.0	(29.03)
TBRB163672	1611	72 (1828.80)	6	35 1/4	(895.35)	75 7/8	(1927.23)	34 1/4	(869.95)	800	(3.56)	67.0	(30.39)
TBRB164836	1611	36 (914.40)	6	47 1/4	(1200.2)	39 7/8	(1012.83)	34 1/4	(869.95)	1600	(7.12)	63.0	(28.58)
TBRB164848	1611	48 (1219.20)	6	47 1/4	(1200.2)	51 7/8	(1317.63)	34 1/4	(869.95)	1200	(5.34)	66.0	(29.94)
TBRB164860	1611	60 (1524.00)	6	47 1/4	(1200.2)	63 7/8	(1622.43)	34 1/4	(869.95)	1000	(4.45)	68.0	(30.84)
TBRB164872	1611	72 (1828.80)	6	47 1/4	(1200.2)	75 7/8	(1927.23)	34 1/4	(869.95)	800	(3.56)	71.0	(32.21)
TBRB163636A	1611A	36 (914.40)	6	35 1/4	(895.35)	39 7/8	(1012.83)	34 1/4	(869.95)	3000	(13.35)	66.0	(29.94)
TBRB163648A	1611A	48 (1219.20)	6	35 1/4	(895.35)	51 7/8	(1317.63)	34 1/4	(869.95)	3000	(13.35)	71.0	(32.21)
TBRB163660A	1611A	60 (1524.00)	6	35 1/4	(895.35)	63 7/8	(1622.43)	34 1/4	(869.95)	3000	(13.35)	76.0	(34.47)
TBRB163672A	1611A	72 (1828.80)	6	35 1/4	(895.35)	75 7/8	(1927.23)	34 1/4	(869.95)	2500	(11.12)	80.0	(36.29)
TBRB164836A	1611A	36 (914.40)	6	47 1/4	(1200.2)	39 7/8	(1012.83)	34 1/4	(869.95)	3000	(13.35)	70.0	(31.75)
TBRB164848A	1611A	48 (1219.20)	6	47 1/4	(1200.2)	51 7/8	(1317.63)	34 1/4	(869.95)	3000	(13.35)	75.0	(34.02)
TBRB164860A	1611A	60 (1524.00)	6	47 1/4	(1200.2)	63 7/8	(1622.43)	34 1/4	(869.95)	3000	(13.35)	79.0	(35.83)
TBRB164872A	1611A	72 (1828.80)	6	47 1/4	(1200.2)	75 7/8	(1927.23)	34 1/4	(869.95)	2500	(11.12)	84.0	(38.10)

Unless otherwise specified, all dimensions on drawings and in charts are in inches and dimensions shown in parentheses are in millimeters.

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