

THE ROOF BLOCK SPECIFICATIONS



Model #TRB-01

Roof Top Block Product Specifications	
Body Material	High Density Polyethylene Black UV stabilized.100 to .150 thickness
Base Material	1" thick , 30 PSI Owen Corning Foamular 300 Polystyrene rigid insulation
Dimensions Weight	8-7/8 X 9 by 5 high, top accessories adds 1 – ½ to height for 6 " height requirements, Block interlock end to end for wide multi-piping platforms .Weight 1 lb per Block
Load Bearing Tested	Max load per Block. Single point load of 250lbs/ 113 kgs. Dual point or Strut-Mounted Load 350 lbs/158 kgs. Apply TRB-STR 10" slotted steel strut channel under heavy loads over 250 lbs.
Spacing	Space Block approximately every 6 to 7 feet along and if possible on all pipe couplings, elbows and unions.
Pipe Fastening	Screw holes for #10 sheet metal screws. Block supplied with ¾" universal clamping strap for up to 2" pipe. Top surface easily adapts to all types of piping clamps, clips, slotted strut and 3/8" to ½ " threaded rod. All pipe fastening and adjustments done from bottom side only.
Accessories	1-1/2" High Density Polyethylene top height extender, 10" slotted steel strut, 12" threaded, 12" threaded rod, pipe rollers.
Warranty	5 year replacement against manufacturer's defects.
Applications Tested	Block engineered to install on flat roof surfaces for supporting gas, condensate or refrigeration lines, electrical conduits, ductwork or roof top walkways and mechanical equipment. Rated for temperatures up to 200 degree Fahrenheit / 93 Celsius.

The Roof Block Unit



----- 9" length -----



----8 ½"width---



----4 ½ height----

Engineering Suggested Specifications

Roof top support blocks for gas piping, plumbing piping, HVAC, conduit, cable tray, and mechanical equipment. The support block has been designed to eliminate roof penetrations, flashings or roofing membrane damage. Support body is made of recycled UV-resistant High Density Polyethylene. Block has pipe organizing saddles and strut mounting cradle. The top surface has screw holes for #10 screws. Block accept 1/2 " threaded rod TRB-ROD using bottom entry nuts by removing 2 yellow nails and foam on the bottom. TRB-ER6 Large Pipe Roller shall be installed on long piping runs.



Block height extension

Products Available

<input type="checkbox"/> TRB-01 The Roof Block Includes clamping Strap and bundled in 8 pack totes.	Convenient 8 pack totes 	<input type="checkbox"/> TRB-ER3 Small Pipe Roller. Support 1" - 3" pipe and includes ROD-03 extension rod package		
<input type="checkbox"/> TRB-EXT 1.250" Block Height Extensions Fastens directly on Top of Block with #10 Screws or elevated with extension rods.		<input type="checkbox"/> TRB-ER6 Large Pipe Roller. Support 4" - 6" pipe and includes ROD-03 extension rod package.		 <p>Block with height extension Total 6 inch height</p>
<input type="checkbox"/> TRB-ROD 12 "extension Rods. (2) ½ threaded rods, (8) nuts, (4) washers Zinc plated			TRB-01 The Roof Block with metal clamping strap	
<input type="checkbox"/> TRB-STR 10" Galvanized Slotted Steel Strut Channel				160 Pennsylvania Ave, Unit 3 Concord, On L4K 4A9 Tel: (905) 738-5200 E-mail: sales@palserent.com 1-866-4Palser(472-5737) www.TheRoofBlock.com