

Yeti®480 Roof Support System



Features and Benefits

- modular supporting system for HVAC equipment, solar panels, walkways, pipe work, cable runs, etc
- for flat and low pitched roofs
- flexible and cost-effective solution for pipes, cable runs, air duct channels etc.
- with non-slip anti-vibration mat (at PVC roofs a separating layer must be installed to protect against plasticizer migration – see Walraven BIS Yeti® Triplex Separation Layer
- with optional stackable ballast block for increased weight / stability
- noise reduction according to DIN EN ISO 10140-1 and DIN EN ISO 10140-3
- UV-resistance according to EN ISO 16474-3:2014-02 – certified by ITB
- mouldings made of WPC, a composite of recycled plastic and wood fibre
- Part No. 67685303 consisting of:
 - 2 x BIS Yeti® 480 including non-slip anti vibration mat (made of rubber)
 - 4 x BIS Strut Connector 90°
 - 8 x hexagon head bolts and slide nuts

Part No.	Model	L (mm)	B (mm)	H (mm)	h (mm)	Fa,z (N)	Fa,z 2 (N)	Ma,y (Nm)
67685001	Vertical	480	480	160	80	20,000*	30,000**	200.0
67685101	H-set (without Strut Rail)	480	480	-	-	20,000*	30,000**	200.0
67685301	H-set (without Strut Rail)	480	480	-	-	20,000*	30,000**	200.0

* = Maximum allowed load for Strut 41x41x2.5.
 ** = Maximum allowed load for Strut 41x51x2.0 - DS5.
 For a detailed calculation and for support how to spread the load please contact Walraven Technical Support.
 In cases where a foot is used in roof applications, the installer is obliged to verify maximum load capacity of roof before installation.

