

# Walraven VibraTek® PR-T Rubber Tile Pad

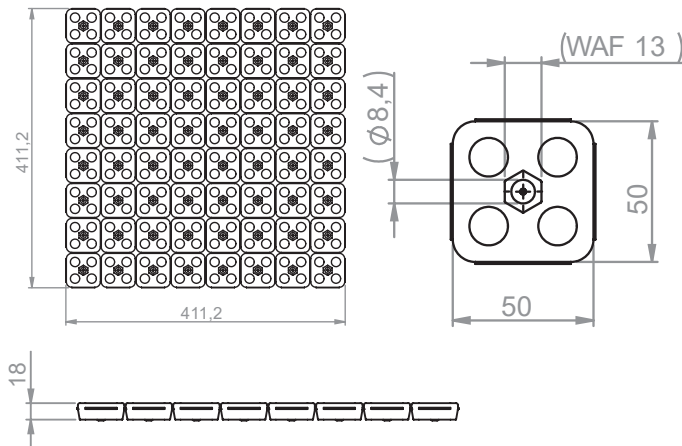
A versatile rubber tile pad for general vibroacoustic isolation applications



## Features and Benefits

- Ideal for use as an elastic isolating support for equipment and metal structures
- Supplied as a mat of 64 blocks (8 x 8) joined by a membrane
- Individual 50 x 50 mm pieces can be easily cut to form required support shape
- Transforms to elastic base support when used with a hexagon head screw
- Reusable in the event of machine relocation
- Simple to cut and install
- Hardness 45 Shore A
- Working temperature range -20 °C till 90 °C

## Technical Drawing



## Applications

- Compressors, fans, pumps, other building service machinery

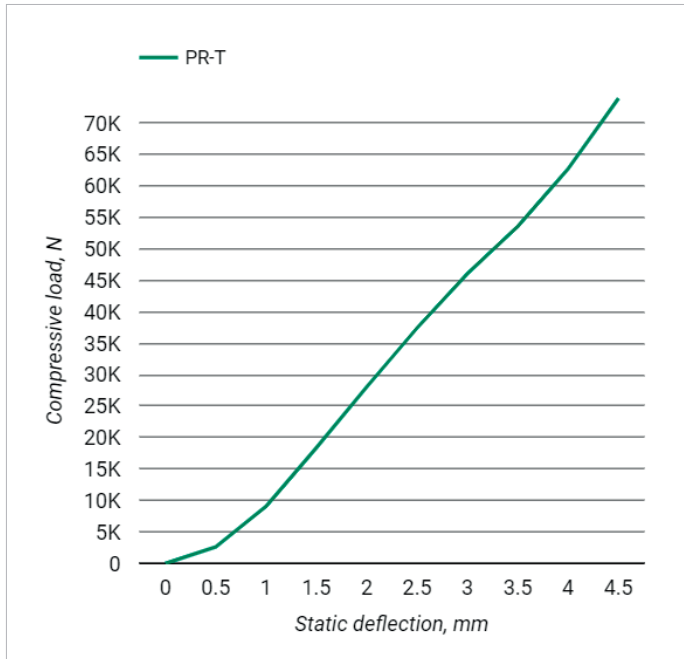
## 1. Product and packaging details

Part No.	Description	Dimension (mm)	Piece		Pack 1	
			(pcs)	EAN13	(pcs)	EAN13
2801200400	PR-T Rubber Tile Pad (x64)	400 x 400	1	8719942047593	5	8719942047616

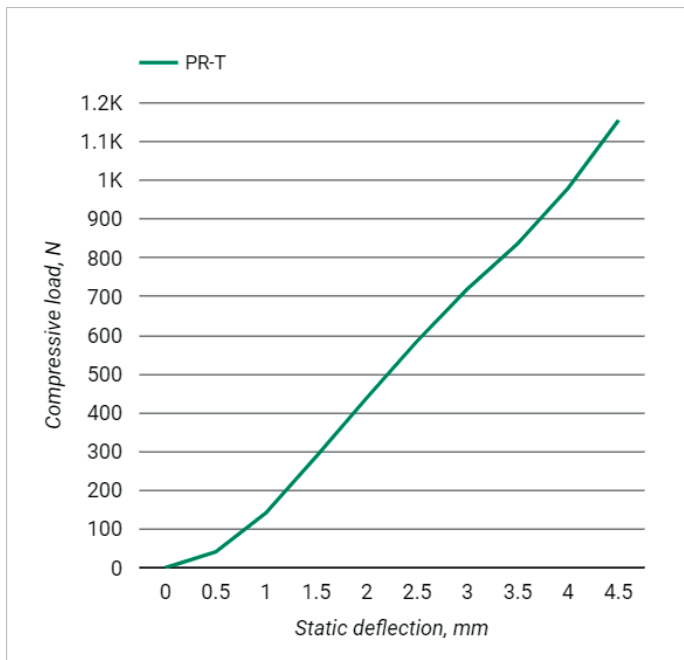
## 2. Performance data

Part No.	Description	Dimension (mm)	Max. deflection (mm)	Min. load (N)	Max. load (N)	Optimal load (N)
2801200400	PR-T Rubber Tile Pad (x64)	400 x 400	4.5	2500	74000	9000-52000
	PR-T Rubber Tile Pad (x1)	50 x 50	4.5	39	1156	140-812

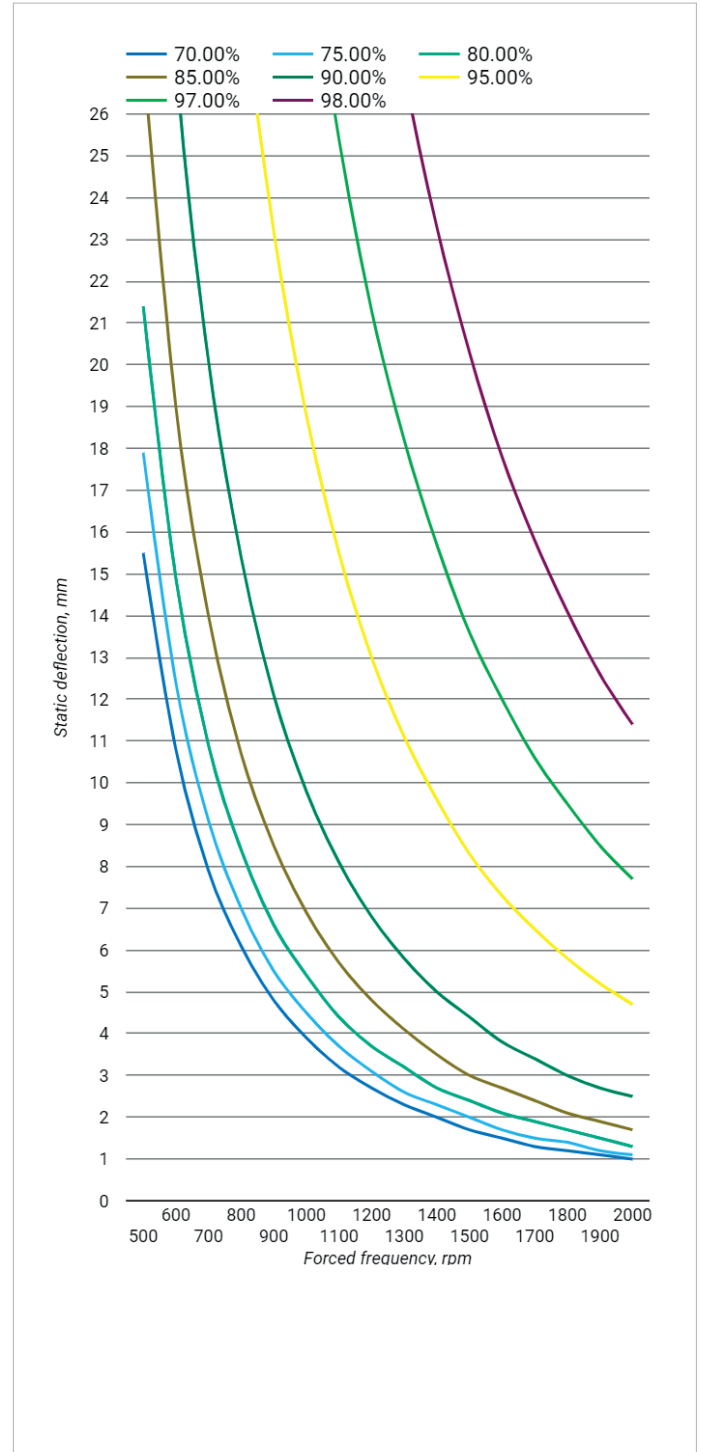
### 2.1 Static deflection (64 tiles)



### 2.2 Static deflection (1 tile)



### 2.3 Isolation efficiency



### 3. Dynamic properties

Description	Value
Damping factor	0.003
Maximum transient overload % on maximum load	100 %
Working temperature range	-20 °C till 90 °C
Hardness	45 Shore A



## Find out how we can support you

Would you like to find out more about any of the solutions described in this Technical Data Sheet?  
Or would you like to discuss how we could help you find the best possible solution for your project?  
Get in touch today!

### United Kingdom Ireland

---

**Walraven Ltd.**  
18 Wildmere Road  
Banbury (GB)  
Oxon, OX16 3JU  
Tel. +44 1295 75 34 00  
sales.uk@walraven.com

### Walraven Group

---

Mijdrecht (NL) · Tienen (BE) · Bayreuth (DE) · Banbury (GB) · Malmö (SE) · Grenoble (FR) · Barcelona (ES) · Milan (IT)  
Kraków (PL) · Mladá Boleslav (CZ) · Kyiv (UA) · Danville (US) · Shanghai (CN) · Dubai (AE) · Budapest (HU) · Mumbai (IN)  
Singapore (SG) · Burlington (CA) · Athens (GR)

Technical Data Sheet Walraven Vibratex® PR-T Rubber Tile Pad (EN) – 05/2024 – PDF – Full content subject to modifications  
\* The technical data are non-binding and do not reflect the warranted characteristics of the products. They are subject to change. Please consult our General Terms and Conditions. Additional information is available upon request. It is the designer's responsibility to select products suitable for the intended purpose and to ensure that performance data are not exceeded. The installation instructions should always be read and followed.