

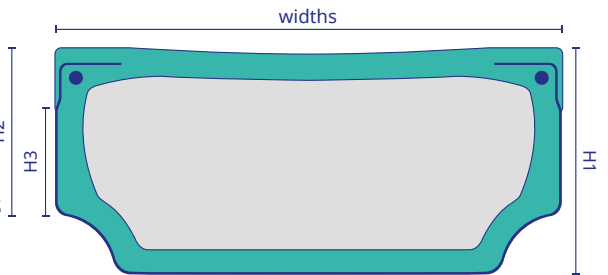
**Product  
specification sheet  
TGI-Spacer M**

## TGI-Spacer M

**Material:** Polypropylene (0.22 W/mK), stainless steel (15 W/mK), steel wire (optional)

**Colors:** Similar to RAL 7035, similar to RAL 7040, similar to RAL 8003, similar to RAL 8016, similar to RAL 9005, similar to RAL 9016

**Certifications:** EN 1279 2, 3 & 6, EN ISO 4892-2, DTA and ASTM. It is a certified Passive House Component Class pHB for Cold Climate.



Spacer bar	Widths ±0.15 [mm]	H1 ±0.15 [mm]	H2 ≈0.15 [mm]	H3 Butyl area [mm]
TGI-Spacer 8 mm*	7.45		-	5.2
TGI-Spacer 10 mm	9.45			
TGI-Spacer 12 mm	11.45			
TGI-Spacer 14 mm	13.45			
TGI-Spacer 15 mm	14.45			
TGI-Spacer 16 mm	15.45	6.85	≈5.10	3.64
TGI-Spacer 18 mm	17.45			
TGI-Spacer 20 mm	19.45			
TGI-Spacer 22 mm	21.45			
TGI-Spacer 24 mm	23.45			

\* Different to drawing, without wire.

	Specification	Test method
	6000 mm +10/-0 mm	Measuring tape
	0,20 mm +0.3/-0.1 mm	Caliper
	≤ 13 kg	Dynamometer
	$\lambda_{eq} 2B =$ 0.31 W/(m · K)	Test at ift Rosenheim according to EN 12664:2001-01

	Specification	Test method
	Inlet pressure 5 bar ≥ 2 bar - ≤ 4 bar	Manometer
	< 0.02 %	Test at ift Rosenheim according to EN 1279-6 Annex G
	No significant color change after 4000 h	EN ISO 4892-2
	Rp0.2 ≥ 40N mm <sup>2</sup> reference TGI-Spacer M 16 mm with wire	3 point bending test