

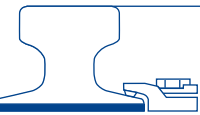
**GANTREX® MK6** pads have been specially designed for the soft mounting of crane rails, being mounted either continuously on steel, or mixed on concrete and steel, along with GANTREX® fixing clips.

#### **GANTREX® MK6 pads :**

- are manufactured as a vulcanized synthetic elastomer strip, reinforced with a steel strip. The upper face is grooved.
- reduce the wear of the rail and its support :
  - absorb the uneven surfaces;
  - improve the contact between rail and support.
- are suitable for all normal environmental conditions.
- are designed for service temperatures from  $-25^{\circ}\text{C}$  up to  $100^{\circ}\text{C}$ , especially owing to low and high temperature pads for extreme temperatures. Please consult Gantrex.
- reduce noise and vibration : noise : typical reduction of 10 % in dbA levels.  
vibrations : typical reduction of 48 %.

#### **Material characteristics :**

- Synthetic elastomer reinforced with a steel strip.

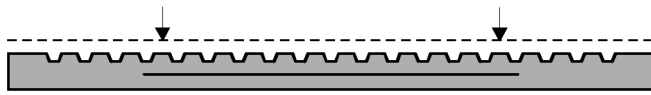


### MK6

#### Designations and dimensions :

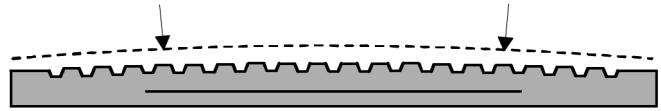
GANTREX® MK6 pads are supplied in 2 types to suit :

either  
flat rail feet



Flat reinforced : MK6-RF-LN  
Thickness : 7 mm

or  
concave rail feet



Crowned reinforced MK6-RB-LN  
Thickness : 8 mm in the centre

LN = nominal width, according to the rail foot. The effective width is reduced, always 5 to 8 mm less than the rail foot width.

Ex. : for mounting a A120 rail (foot width : F = 220 mm) : MK6-RB-220.

#### Available pads :

RF - LN (mm)	Weight (kg/m)	RB - LN (mm)	Weight (kg/m)
90	0.8		
105	1.0		
115	1.1		
120	1.2		
125	1.2	125	1.2
130	1.3	130	1.3
140	1.4	140	1.4
150	1.4	150	1.5
155	1.6	155	1.6
		159	1.6
		165	1.7
175	1.8	175	1.9
190	1.9	180	2.0
200	1.9	200	2.2
220	2.2	220	2.4
		240	2.6
263	2.6		

- MK6 pads are supplied in standard lengths of 12 m, with tolerance of ± 50 mm. Smaller lengths (minimum 4 m) can be supplied : please consult us.
- For particular applications (namely circular tracks), very small lengths can be supplied, designed according to the track characteristics. Their ends could then be skew or “V” cut, or rounded... according to the application : please consult us.
- For specific cut lengths, please allow ± 5 mm tolerance on lengths.

*We reserve the right to discontinue or change specifications or design at any time without prior notice and without incurring any obligation whatsoever.*



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