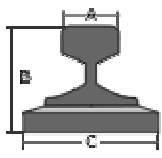


Pads I - IT

Technical Specification

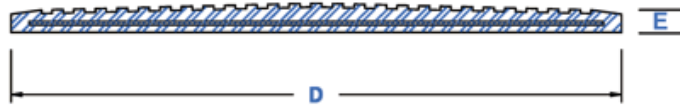


	A [mm]	B [mm]	C [mm]	I (Steel-Inlay)	IT (Textile-Inlay)
S 7	25	65	50	----	IT-45-6
S 10	32	70	58	----	IT-55-6
S 14	38	80	70	----	IT-65-6
S 18	43	93	82	----	IT-75-6
S 20	44	100	82	----	IT-75-6
S 24	53	115	90	----	IT-85-6
25 Kg/m	50	115	90	----	IT-85-6
S 26	50	110	100	----	IT-95-6
27 Kg/m	50	120	95	----	IT-90-6
AFNOR 30	56	125.5	106	I-100-6	IT-100-6
S 33	58	134	105	I-100-6	IT-100-6
36 UNI	60	130	100	----	IT-95-6
46 UNI	65	145	135	I-120-6	IT-120-6
50 UNI	67	148	135	I-120-6	IT-120-6
S 49	68	149	125	I-120-6	IT-120-6
UIC 54	70	159	140	I-120-6	IT-100-6
60 UNI	72	172	150	I-146-6	IT-146-6
A 45	45	55	125	I-120-6	IT-100-6
A 55	55	65	150	I-146-6	IT-146-6
A 65	65	75	175	I-170-6	IT-170-6
A 75	75	85	200	I-195-6	IT-195-6
A 100	100	95	200	I-195-6	IT-195-6
A 120	120	105	220	I-210-6	IT-210-6
A 150	150	150	220	I-210-6	IT-210-6
CR 104	63.5	127	127	I-120-6	IT-120-6
CR 105	65	131.7	131.7	I-120-6	IT-100-6
CR 135	87.3	146	131.7	I-120-6	IT-100-6
CR 171	109.2	152.4	152.4	I-146-6	IT-146-6
CR 175	102.4	152.4	152.4	I-146-6	IT-146-6
MRS 87A	101.6	152.4	152.4	I-146-6	IT-146-6
MRS 125	120	180	180	I-170-6	IT-170-6

DIMENSIONS [mm]			
I	IT	D	E
-----	IT-45-6	45	6
-----	IT-55-6	55	6
-----	IT-65-6	65	6
-----	IT-75-6	75	6
-----	IT-85-6	85	6
-----	IT-90-6	90	6
-----	IT-95-6	95	6
I-100-6	IT-100-6	100	6
I-120-6	IT-120-6	120	6
I-146-6	IT-146-6	146	6
I-170-6	IT-170-6	170	6
I-195-6	IT-195-6	195	6
I-210-6	IT-210-6	210	6

Pads I - IT

Technical Specification



Technical specifications

The I / IT pad:

- is manufactured with stress and wear resistant synthetic elastomer;
- fully incorporates a special steel plate which makes the pad transversally rigid, consequently, even in the most extreme operating conditions, the pad does not misplace laterally;
- is not damaged by oil, grease, ozone and by the exposure to ultra-violet rays;
- reduces significantly noise and vibrations;
- greatly reduces load concentrations and fatigue stress;
- eliminates uneven contacts between rails and the support structure;
- protects the crane mechanical components and reduces the wear of wheels, bearings and axles

Technical and physical specifications of the elastomer:

Hardness: 75° +/-5 Shore A Din 53505
Tensile strength: 16 N/ mmq Din 53505
Extension: 300% Din 53505
Permanent deformation: 5% (max.) A 23°C
Working temperature: -30° to 130°C
Noise reduction: 10% DbA
Vibration reduction: among 40 et 45%
Ultimate tensile stress: 120 Kg/cm2
Lengths available: 12 m

Assembling instructions:

Before laying the pad, the supporting area shall be clean and free of oil, grease and every jut or unevenness, which could damage the pad.

Please note that the checkered side must show upside !