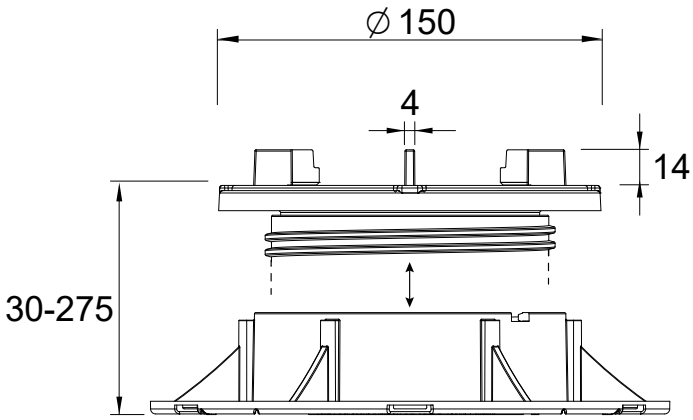
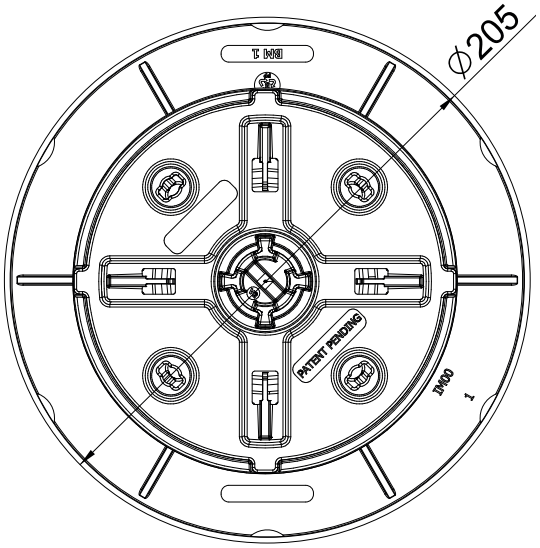
PEDESTAL

TECHNICAL DATA SHEET
PEDESTAL *NMW*

eternoivica
Eterno Ivica Srl
Via Austria 25/E
35127 Padova - Italy

SUPERIOR QUALITY FOR BUILDING





TECHNICAL SPECIFICATION:

Supply and installation of supports for raised floors type "NMW", adjustable in height, equipped with bi-material head, with anti-noise and anti-slip rubber finish. The supports are composed of polypropylene elements consisting of a cylindrical base with a minimum diameter of 205mm, a screw with an adjustable height from 30mm up to 275mm, equipped with an anti-screwing safety lock and a head equipped with N°4 spacer wings, h 14mm, 4mm thick. These wings are designed for the insertion of particular metal clips that lock the flooring plate on the head of the support. In the base there are holes for the outflow of water and N°4 grooves to facilitate cutting if needed. The height adjustment is carried out using the tailored adjustment key, which acts on the screw independently from both the head and the base. It is possible to increase the height of the supports by using the PNM extension. Slope compensation is performed by using the TWIST TW compensator.

CHARACTERISTICS:
Adjustable in height
Bi-component material head (PP and rubber)
Tailored key for height adjustment
Anti-screwing safety lock

RAW MATERIAL:
Polypropylene and rubber (head top finishing)

ENVIRONMENTAL IMPACT:
recyclable material - not dangerous

APPLICATIONS SURFACES:
On any waterproofing membrane
On any insulating hard panel
On any compact and solid surface

APPLICATIONS AREA:
Can be used with any prefabricated self supporting element for outdoor flooring, with a minimum thickness of 15mm

GENERAL CHARACTERISTICS & PROPERTIES

	UNIT	*VALUE*	*TOLERANCE +/-*
BASE DIAMETER	mm	205	+/- 1.0
BASE THICKNESS	mm	2	+/- 0.2
HEAD DIAMETER	mm	150	+/- 0.8
SURFACE OF THE BASE	cmq	330	+/- 5
TABS THICKNESS	mm	4	+/- 0.2
TABS HEIGHT	mm	14	+/- 0.2
SHORE	Shore d	70	+/- 3
FIRE REACTION*	UNI-EN 13501-1:2009	CLASSE "E"	
LOW T(°C) REACTION	°C	-40	
RESISTANCE TO WIND DEPRESSION **	Pa	700	

*Tests made by Giordano S.p.A. Institute of Bellaria-Igea Marina (RN)-Italy
**Tests made by Giordano S.p.A. Institute of Bellaria-Igea Marina (RN)-Italy 1Pa ≈ 0.1Kg/m2

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SUPERIOR QUALITY FOR BUILDING

ITEMS CHARACTERISTICS & PROPERTIES

NMW 1_E014030047	*UNIT*	*VALUE*	*TOLERANCE*
min HEIGHT	mm	30	+/- 1,0
MAX HEIGHT	mm	45	+/- 1,5
WEIGHT	kg	0.265	+/- 5 %
MAX CENTRAL COMPRESSION LOADING RESISTANCE*	kN	31.18	/
MAX ECCENTRIC COMPRESSION LOADING RESISTANCE*	kN	15.19	/

PACK/STORAGE	
PIECES PER BOX	40
BOXES PER PALLET	33
BOX DIMENSION	28.5x39.5x60cm
BOX WEIGHT	10.8kg
PALLET	80x120cm
PZ PER PALLET	1320

NMW 2_E014045077	*UNIT*	*VALUE*	*TOLERANCE*
min HEIGHT	mm	45	+/- 1,0
MAX HEIGHT	mm	75	+/- 1,5
WEIGHT	kg	0.33	+/- 5 %
MAX CENTRAL COMPRESSION LOADING RESISTANCE*	kN	38.67	/
MAX ECCENTRIC COMPRESSION LOADING RESISTANCE*	kN	21.48	/

PACK/STORAGE	
PIECES PER BOX	30
BOXES PER PALLET	36
BOX DIMENSION	28.5x39.5x60cm
BOX WEIGHT	10.2kg
PALLET	80x120cm
PZ PER PALLET	1080

NMW 3_E014065107	*UNIT*	*VALUE*	*TOLERANCE*
min HEIGHT	mm	65	+/- 1,0
MAX HEIGHT	mm	105	+/- 1,5
WEIGHT	kg	0.341	+/- 5 %
MAX CENTRAL COMPRESSION LOADING RESISTANCE*	kN	46.53	/
MAX ECCENTRIC COMPRESSION LOADING RESISTANCE*	kN	26.07	/

PACK/STORAGE	
PIECES PER BOX	25
BOXES PER PALLET	34
BOX DIMENSION	33x40x60cm
BOX WEIGHT	8.9kg
PALLET	80x120cm
PZ PER PALLET	850

NMW 4_E014095167	*UNIT*	*VALUE*	*TOLERANCE*
min HEIGHT	mm	95	+/- 1,0
MAX HEIGHT	mm	165	+/- 1,5
WEIGHT	kg	0.48	+/- 5 %
MAX CENTRAL COMPRESSION LOADING RESISTANCE*	kN	29.57	/
MAX ECCENTRIC COMPRESSION LOADING RESISTANCE*	kN	16.75	/

PACK/STORAGE	
PIECES PER BOX	15
BOXES PER PALLET	40
BOX DIMENSION	46x33.5x40cm
BOX WEIGHT	7.5kg
PALLET	80x120cm
PZ PER PALLET	600

NMW 5_E014155277	*UNIT*	*VALUE*	*TOLERANCE*
min HEIGHT	mm	155	+/- 1,0
MAX HEIGHT	mm	275	+/- 1,5
WEIGHT	kg	0.61	+/- 5 %
MAX CENTRAL COMPRESSION LOADING RESISTANCE*	kN	28.60	/
MAX ECCENTRIC COMPRESSION LOADING RESISTANCE*	kN	18.89	/

PACK/STORAGE	
PIECES PER BOX	12
BOXES PER PALLET	35
BOX DIMENSION	46x33.5x40cm
BOX WEIGHT	7.6kg
PALLET	80x120cm
PZ PER PALLET	420

*Tests made by Civil and Environmental Department of University of Padova. 1 kN = 98,6 kg

The packaging of the supports consists of cardboard boxes. The final packaging of the pallets is made with the wrapping of a polyethylene film. Indoor storage, protected from precipitation, is recommended.

INSTALLATION METHOD

The product is laid dry, without the need for adhesives or other types of fixings.

The above data are relevant to current production and may be changed or updated by Eterno Ivica at any time without notice. Given the many possible uses and the possible interference of external elements, we do not assume responsibility for the results. The buyer is required to establish under their own responsibility the suitability of the product for the intended use. This document is property of Eterno Ivica. All rights reserved.

Eterno Ivica S.r.l. - Via Austria n. 25/E 35127 Padova, Italy
T +39 049 8530101, T exp. +39 049 8530102, F +39 049 8530111
eternoivica@eternoivica.com - www.eternoivica.com