



### 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 consist of polypropylene elements consisting of a support base with a minimum diameter of 205mm, a screw with a variable height from 30mm to 275mm, equipped with an anti-unscrewing safety block 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 at the head of the support. In the base there are holes for the outflow of water and N°4 "guidelines" to facilitate cutting in case of need. The height adjustment is carried out using a special standard 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)  
Regulation key for height adjustment  
Anti-unscrewing 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:

Usable with any prefabricated self sustaining element for outdoor flooring, with minimum thickness of 15mm

### GENERAL CHARACTERISTICS & PROPERTIES

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

\*Tests made by Giordano S.p.A. Institute of Bellaria-Igea Marina (RN)-Italy

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# TECHNICAL DATA SHEET

## -PEDESTAL NMW-

### PARTICULAR CHARACTERISTICS & PROPERTIES

<b>NMW 1_ E014030047</b>	UNIT	VALUE	TOLERANCE
min HEIGHTNESS	mm	30	+/- 1,0
MAX HEIGHTNESS	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

<b>NMW 2_ E014045077</b>	UNIT	VALUE	TOLERANCE
min HEIGHTNESS	mm	45	+/- 1,0
MAX HEIGHTNESS	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

<b>NMW 3_ E014065107</b>	UNIT	VALUE	TOLERANCE
min HEIGHTNESS	mm	65	+/- 1,0
MAX HEIGHTNESS	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

<b>NMW 4_ E014095167</b>	UNIT	VALUE	TOLERANCE
min HEIGHTNESS	mm	95	+/- 1,0
MAX HEIGHTNESS	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

<b>NMW 5_ E014155277</b>	UNIT	VALUE	TOLERANCE
min HEIGHTNESS	mm	155	+/- 1,0
MAX HEIGHTNESS	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.

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