



PROSUPPORT TUBE SYSTEM PRORAIL SYSTEM PROSUPPORT SLIM SYSTEM

PRODUCTS FOR LAYING

Adjustable pedestal support system
for raised indoor and outdoor
floor coverings application





PROSUPPORT TUBE SYSTEM

PATENTED

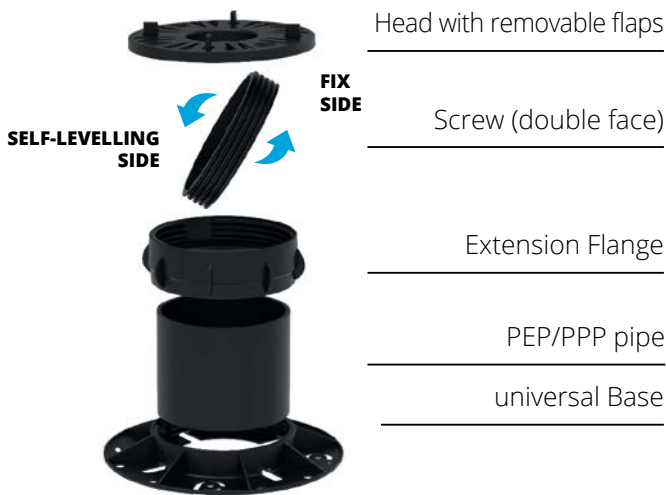


PROSUPPORT TUBE SYSTEM

PATENTED

SELF-LEVELING/FIXED HEAD MODE

PROSUPPORT TUBE SYSTEM PROSUPPORT TUBE SYSTEM is an adjustable and modular supports system for outdoor floating floors from the height of 29 mm to 1000 mm (1-1/8" to 39-3/8"). The system is composed of 1 base, 1 screws, 1 extension flange, 1 head and several PE/PPP pipes to obtain the requested height. Universal Heads can be used fix or self-levelling mode.



PROSUPPORT TUBE SYSTEM COMPOSITION EXAMPLE



PROSUPPORT TUBE SYSTEM HEIGHTS

H (mm-In) FIX HEAD*	H (mm) SELF-LEVELING HEAD*	BASE + SCREW + HEAD	PIPE	FLANGE
29/49 mm - 1 1/8" + 1 15/16"	34/54 mm - 1 11/32" + 2 1/8"	PSTK 0202	NA	NA
49/69 mm - 1 15/16" + 2 23/32"	54/74 mm - 2 1/8" + 2 29/32"	PSTK 0204	NA	NA
69/89 mm - 2 5/8" + 3 7/16"	74/94 mm - 2 29/32" + 3 11/16"	PSTK 0202	PSTT 35	PSTGH02
89/109 mm - 3 7/16" + 4 7/32"	94/114 mm - 3 11/16" + 4 1/2"	PSTK 0202	PSTT 55	PSTGH02
109/129 mm - 4 7/32" + 5'	114/134 mm - 4 1/2" + 5 9/32"	PSTK 0202	PSTT 75	PSTGH02
129/149 mm - 5' + 5 25/32"	134/154 mm - 5 9/32" + 6 1/16"	PSTK 0202	PSTT 95	PSTGH02
149/169 mm - 5 25/32" + 6 9/16"	154/174 mm - 6 1/16" + 6 27/32"	PSTK 0202	PSTT 115	PSTGH02
169/189 mm - 6 9/16" + 7 3/8"	174/194 mm - 6 27/32" + 7 5/8"	PSTK 0202	PSTT 135	PSTGH02
169/189 mm - 6 9/16" + 7 3/8"	194/214 mm - 7 5/8" + 8 7/16"	PSTK 0202	PSTT 155	PSTGH02
209/22 mm - 8 7/32" + 9 1/32"	214/234 mm - 8 7/16" + 9 7/32"	PSTK 0202	PSTT 175	PSTGH02
229/249 mm - 9 1/32" + 9 13/16"	234/254 mm - 9 7/32" + 10"	PSTK 0202	PSTT195	PSTGH02
249/269 mm - 9 13/16" + 10 19/32"	254/274 mm - 10" + 10 25/32"	PSTK 0202	PSTT215	PSTGH02
269/289 mm - 10 19/32" + 11 3/8"	274/294 mm - 10 25/32" + 11 9/16"	PSTK 0202	PSTT235	PSTGH02
289/309 mm - 11 3/8" + 12 5/32"	294/314 mm - 11 9/16" + 12 3/8"	PSTK 0202	PSTT255	PSTGH02
309/329 mm - 12 5/32" + 12 15/16"	314/334 mm - 12 3/8" + 13 5/32"	PSTK 0202	PSTT275	PSTGH02
329/349 mm - 12 15/16" + 13 3/4"	334/354 mm - 13 5/32" + 13 15/16"	PSTK 0202	PSTT295	PSTGH02
349/369 mm - 13 3/4" + 14 17/32"	354/374 mm - 13 15/16" + 14 23/32"	PSTK 0202	PSTT315	PSTGH02
369/389 mm - 14 17/32" + 15 5/16"	374/394 mm - 14 23/32" + 15 1/2"	PSTK 0202	PSTT335	PSTGH02
389/409 mm - 15 5/16" + 16 3/32"	394/414 mm - 15 1/2" + 16 5/16"	PSTK 0202	PSTT355	PSTGH02

SELF-LEVELING HEAD MODE

FIXED HEAD MODE

Self-levelling head mode
Max height 1000 mm with max slope of 5%.

(PSTG) anti-noise and anti-slip disk

(PSTH 02 / 04) universal head with removable flaps

(PSTGH 02) screw (double face)

(PSTK 0202/0204) extension flange

(PSTT ..) PEP/PPE pipe

universal base

Fixed head mode
Max height 1000 mm

LAYING INSTRUCTIONS

PROSUPPORT TUBE SYSTEM COMPONENTS

BASE KIT (universal base + screw) polypropylene
pack. 40pcs (PSTK 0202) - pack. 20 pcs (PSTK 0204)

Article	Thick. (mm/in)	\$/Pc.
PSTK 0202	20 - 13/16"	4,94
PSTK 0204	40 - 1 9/16"	5,41

Items not for sale individually. Minimum order one pack.

UNIVERSAL HEAD With removable spacing flaps 2/4 mm polypropylene - Pack. 40 Pcs.

Article	Flap thick. (mm-in)	\$/Pc.
PSTH 02	2 - 3/32"	1,52
PSTH 04	4 - 5/32"	1,71

Items not for sale individually. Minimum order one pack.

EXTENSION FLANGE 40 mm - 1 9/16"
polypropylene - Pack. 40 Pcs.

Article	H (mm-in)	\$/Pc.
PSTGH 02	40 - 1 9/16"	2,66

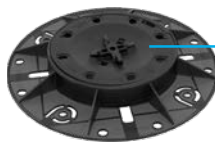
Extension flange allows to connect an extension pipe to the threaded screw in order to reach desired heights

Items not for sale individually. Minimum order one pack.

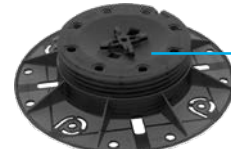
EXTENSION PIPE - OUTER DIAMETER Ø 110 mm - 4-11/32"
THICKNESS 4 mm - 5/32" polyethylene - pack 40 pcs

Article	H (mm - In)	\$/Pc.
PSTT 35	35 - 1 3/8"	0,76
PSTT 55	55 - 2 5/32"	1,52
PSTT 75	75 - 2 15/16"	2,09
PSTT 95	95 - 3 3/4"	2,66
PSTT 115	115 - 4 17/32"	4,93
PSTT 135	135 - 5 5/16"	5,31
PSTT 155	155 - 6 3/32"	5,60
PSTT 175	175 - 6 7/8"	7,44
PSTT 195	195 - 7 11/16"	8,45
PSTT 215	215 - 8 7/16"	8,65
PSTT 235	235 - 9 1/4"	9,79
PSTT 255	255 - 10 1/16"	10,67
PSTT 275	275 - 10 13/16"	11,76
PSTT 295	295 - 11 5/8"	23,53
PSTT 315	315 - 12 3/8"	13,11
PSTT 335	335 - 13 3/16"	13,11
PSTT 355	355 - 14"	14,85

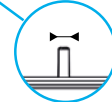
Items not for sale individually. Minimum order one pack.



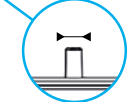
BASE + SCREW 20 mm



BASE + SCREW 40 mm



FLAP THICKNESS 2 mm - PSTH 02



FLAP THICKNESS 4 mm - PSTH 04



ANTI-NOISE AND ANTI-SLIP DISK - rubber
H 1,5 mm Ø 150 - H 1/16" Ø 5-29/32" - pack. 120 Pcs

Article	H - Ø mm	\$/Pc.
PSTG	H 1,5 - Ø150	1,62



The non-slip rubber disk to be used with the heads of PROSUPPORT TUBE SYSTEM reduces noises till 25 dB.

Items not for sale individually. Minimum order one pack.

FULL LENGTH EXTENSION PIPE - outer diameter Ø110 mm
Thickness 4 mm - polyethylene or polypropylene - pallet 43 Pcs.

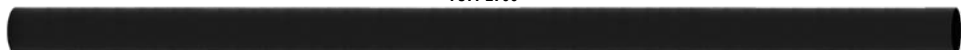
Article	H (ml/in)	ml/in / pallet	\$/Pcs.
PSTT 2700	2,7 - 106 19/64"	116 - 380' 6 9/10"	84,37

Items not for sale individually. Minimum order one pallet.

Upon request it is possible to have heights till 1000 mm - 39 3/8" using pipes from 155 mm - 6-3/32" till 955 mm - 37 5/8". For information and installation instructions ask for the technical data sheet. Price to be agreed. Production delay 4/5 weeks.



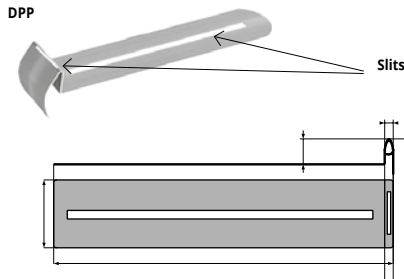
PSTT 2700



PROSUPPORT TUBE SYSTEM OPTIONAL

PERIMETER SPACER

Perimeter spacer of stainless steel AISI 316L / 1.4404 - V4A for laying outdoor floating floors. The profile makes a 5 mm wide perimeter gap, for the outflow of rainwater; moreover, thanks to the rounded flin with which is provided, it does not damage the waterproofing sheath. The slit width of 0.5 cm and the length of 18 cm ensure a perfect anchorage of the spacer with the heads of the Prosupport System.



PERIMETER SPACER - Stainless steel AISI 316L / 1.4404 - V4A - pack. 40 Pcs

Article	\$/Pc	\$/Pack.
DPP	4,62	184,80

PROSUPPORT TUBE SYSTEM OPTIONAL

ADJUSTING KEY

Article	\$/Pc
PSTAK	24,39



ADJUSTABLE SPACER TABS 4 mm polypropylene - pack. 80 Pcs.

Article	L x H (mm-In)	\$/Pc.
PSTJ	80 x 20 - 3 5/32" x 25/32"	1,24

Spacer tabs 80 mm - 3-5/32" long to be fixed on the self-levelling head, which allow the fixing of wooden, WPC and aluminium joists of max width 80 mm - 3-5/32".



Items not for sale individually. Minimum order one pack.

FIXING CLIPS FOR TILES- WIND-PROOF - Pack. 40 pairs

Article	L x H (mm-In)	\$/pair
PSTWP	20 x 60 - 25/32" x 2 3/8"	9,11

Fastening clip to fix the tiles and block the floor in case of strong wind. The clips must be inserted inside the cross joint or along the perimeter of the floor.



Items not for sale individually. Minimum order one pack.

RUBBER DISK for laying on bituminous roof membrane H 2 mm - 3/32" - pack. 100 Pcs.

Article	H (mm - In)	\$/Pc.
LVGG 02	2 - 3/32"	2,54

Rubber disc, 2 mm - 3/32" thick, to be applied under the support (SQG 15) to protect the bituminous membrane.



SPACER FOR APPLICATION ON GRAVEL - pack. 1000 Pcs.

Article	\$/Pc.
DILV	1,19

Transparent plastic cross spacer for laying on gravel or irregular surfaces.

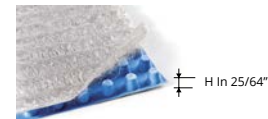


PRODRAIN 10 - DRAINAGE MEMBRANE

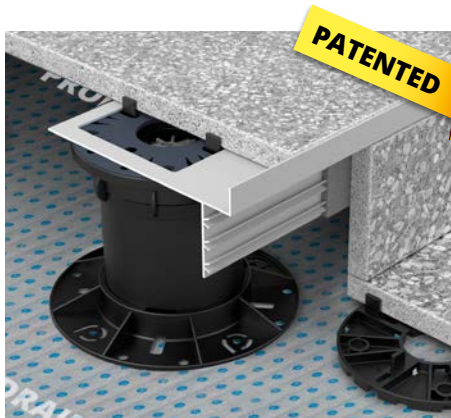
Thickness 10 mm - 3/8" in.- Total 12,0 m² - 129' ft²

Article	H ft x L ft	Rolls x pallet	\$/Roll
PDR1 10	3' 3" x 41'	6	328,41

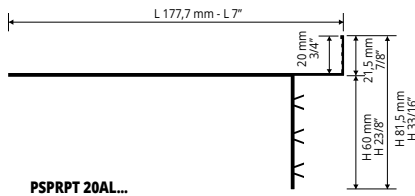
Drainage membrane in HDPE to use Outside on concrete sloping suitably waterproofed such as terraces, balconies and pavements and in contact with waterproofed vertical structures such as foundation walls.



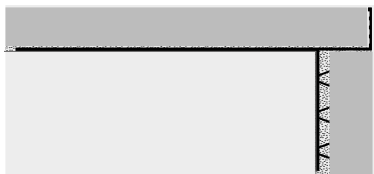
PROSUPPORT PROFILE T



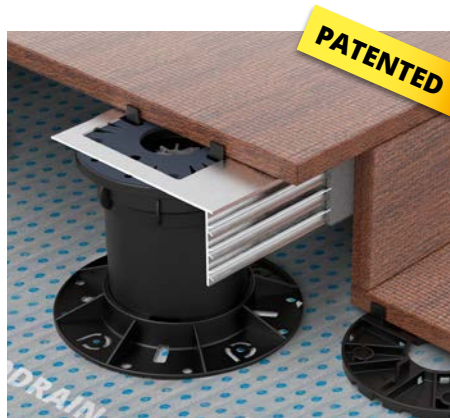
Prosupport Profile T can be used with ceramic, wood composite material and natural stone coverings. Prosupport Profile T is a perimeter edge profile designed to protect and finish the outer edge of raised floors covering. Prosupport Profile T proprietary design allows to use the same material in the entire raised floor application for a visually pleasing and structurally sound installation. The vertical section of the profiles features specially designed fins that create a dovetail cladding system. This dovetail cladding system allows for the adhesive used to fix the covering to also mechanically bond to the profiles itself. The profile is provided with a decorative edge of 3/4" height to cover the exposed edge of the covering and is available in multiple colors and finishes.



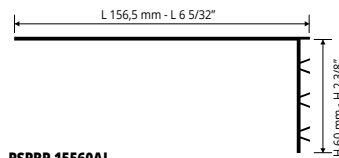
PSPRPT 20AL...



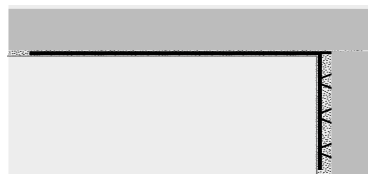
PROSUPPORT PROFILE N



Prosupport Profile N can be used with ceramic, wood composite material and natural stone coverings. Prosupport Profile N is a perimeter edge profile designed to protect and finish the outer edge of raised floors covering. Prosupport Profile N proprietary design allows to use the same material in the entire raised floor application for a visually pleasing and structurally sound installation. The vertical section of the profiles features specially designed fins that create a dovetail cladding system. This dovetail cladding system allows for the adhesive used to fix the covering to also mechanically bond to the profiles itself. Prosupport Profile N completely visually eliminates the impact of a metal edge trim profile by using the covering itself to finish the edge.



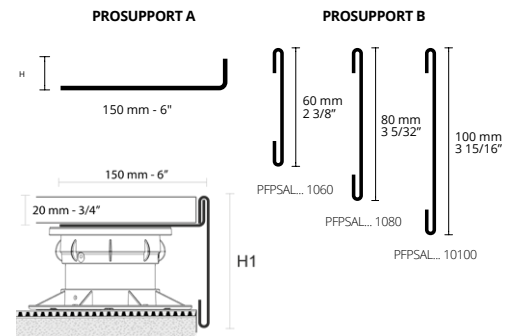
PSPRP 15560AL



PROSUPPORT PROFILE A/B



Prosupport Profile A/B can be used with ceramic, wood, composite material and natural stone coverings. Prosupport Profile A/B is a perimeter edge profile designed to protect and finish the outer edge of raised floors covering. The PROSUPPORT PROFILE A/B consists of 2 pieces Prosupport Profile A and Prosupport Profile B. Prosupport Profile A is an "L"-shaped horizontal flat base that is installed in between the PROSUPPORT head and surface covering. Prosupport Profile B is a visible finishing trim that attaches to the vertical L portion of Prosupport A. As indicated in below Prosupport A and B are available in multiple sizes and Prosupport B is available in multiple colors and finishes.



PROSUPPORT PROFILE T - Varnished aluminium

Bar lenght 2,7 Lm - 8' 10-1/4" (feet) - pack 20 Pc. - 54 Lm

Article	Lx H mm /in	h mm/in	\$/Pc.
PSPRPT 20AL...	177,7x81,5 7" x 3 3/16"	60 2 3/8"	130,00

COLOURS (EMBOSSSED)



ON DEMAND (EMBOSSSED)



PROSUPPORT PROFILE N - Natural aluminium

Bar lenght 2,7 Lm - 8' 10-1/4" (feet) - pack 20 Pc. - 54 Lm

Article	Lx H mm /in	h mm/in	\$/Pc.
PSPRP 15560AL	156,5 6 5/32"	60 2 3/8"	86,30



PROSUPPORT A - natural / varnished aluminium

Bar lenght 2,7 Lm - 8' 10-1/4" (feet) - pack 20Pc.

Article	Lx H mm	L x H in	\$/Pc.
BPPSAN 15015	150 x 15	6' X 19/32"	113,51
BPPSAN 15020	150 x 20	6' X 3/4"	118,93
BPPSAN 15025	150 x 25	6' X 1"	124,33

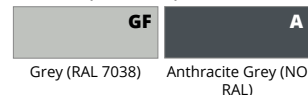


PROSUPPORT B - Top profile - varnished aluminium

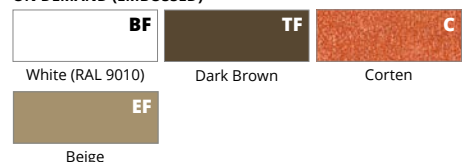
Bar lenght 2,7 Lm

Article	H1 mm	H1 in	\$/Pc.
PFPSSAL... 1060 (pack 20 pc.)	60	2 3/8"	83,97
PFPSSAL... 1080 (pack 10 pc.)	80	3 5/32"	97,52
PFPSSAL... 10100 (pack 10 pc.)	100	3 15/16"	109,73

COLOURS (EMBOSSSED)

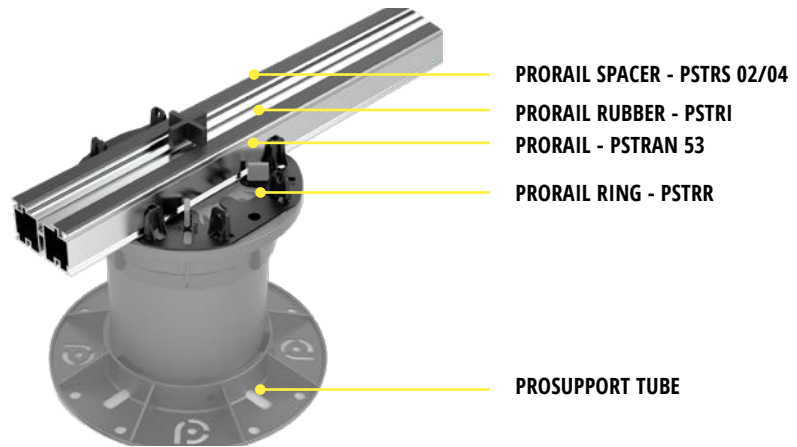


ON DEMAND (EMBOSSSED)



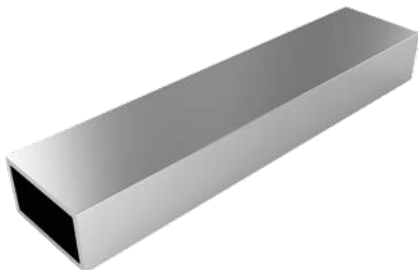
PATENTED

PRORAIL SYSTEM SYSTEM is a modular aluminium joists system used to lay floating floors of any size, used together with **PROSUPPORT TUBE** and **PROSUPPORT SLIM**. The system consists of two aluminium joists, **PRORAIL** and **PRORAIL RET**, one fastening ring **PRORAIL RING**, two cross spacers with removable flaps **PRORAIL SPACER** and one anti-noise and anti-slip rubber **PRORAIL RUBBER**.



PRORAIL - SHAPED JOIST - in aluminium
Pack. 10 Pc. - Bar lenght 2,70 Lm - 8' 10-1/4" (feet)

Article	L x H (mm/in)	Pc. / Pack.	\$/Pc.
PSTRAN 53	50 x 30 mm - 1 31/32" x 1 3/16" in	10	57,75



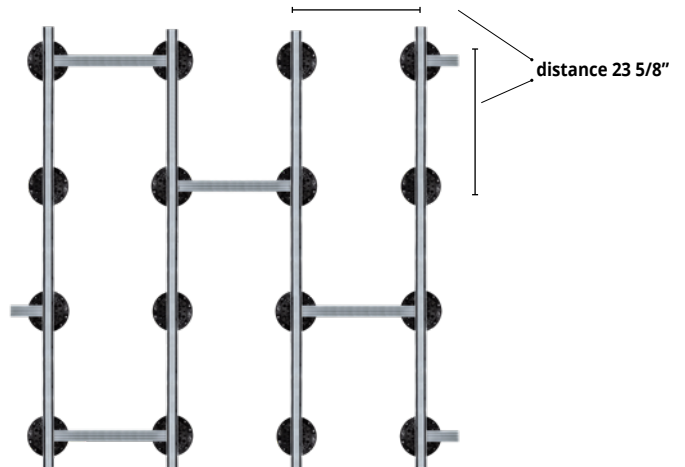
PRORAIL RET - SMOOTH JOIST - in aluminium
Pack. 10 Pc. - Bar lenght 2,70 Lm - 8' 10-1/4" (feet)

Article	L x H (mm/in)	Pc. / Pack.	\$/Pc.
PSTRAN 5030	50 x 30 mm - 1 31/32" x 1 3/16" in	10	40,29

TECHINCAL LAYING INSTRUCTIONS

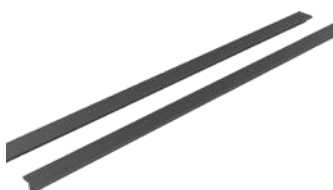
1. Select the support **PROSUPPORT TUBE** or **PROSUPPORT SLIM** of the required height;
 2. Set the fastening ring **PRORAIL RING** on the supports;
 3. Set the joist **PRORAIL (*)** or the joist **PRORAIL RET** on the ring;
 4. Insert the rubber **PRORAIL RUBBER** inside the grooves of the joist **PRORAIL**;
 5. Set the cross spacers **PRORAIL SPACER** following the laying pattern;
- (*) It is possible to fix the joist PRORAIL on the supports fixing it into the spacer flaps, see picture hereunder.

PRORAIL SYSTEM LAYING PATTERN



MATERIAL REQUIRED FOR 1 SQM OF THE BELOW PATTERN:

- 3 pcs PROSUPPORT TUBE/PROSUPPORT TUBE SLIM
- 3 pcs fastening rings PRORAIL RING
- 2.7 lm PRORAIL joist
- 4 lm PRORAIL RUBBER



PRORAIL RUBBER - rubber insert - roll lenght 110 Lm

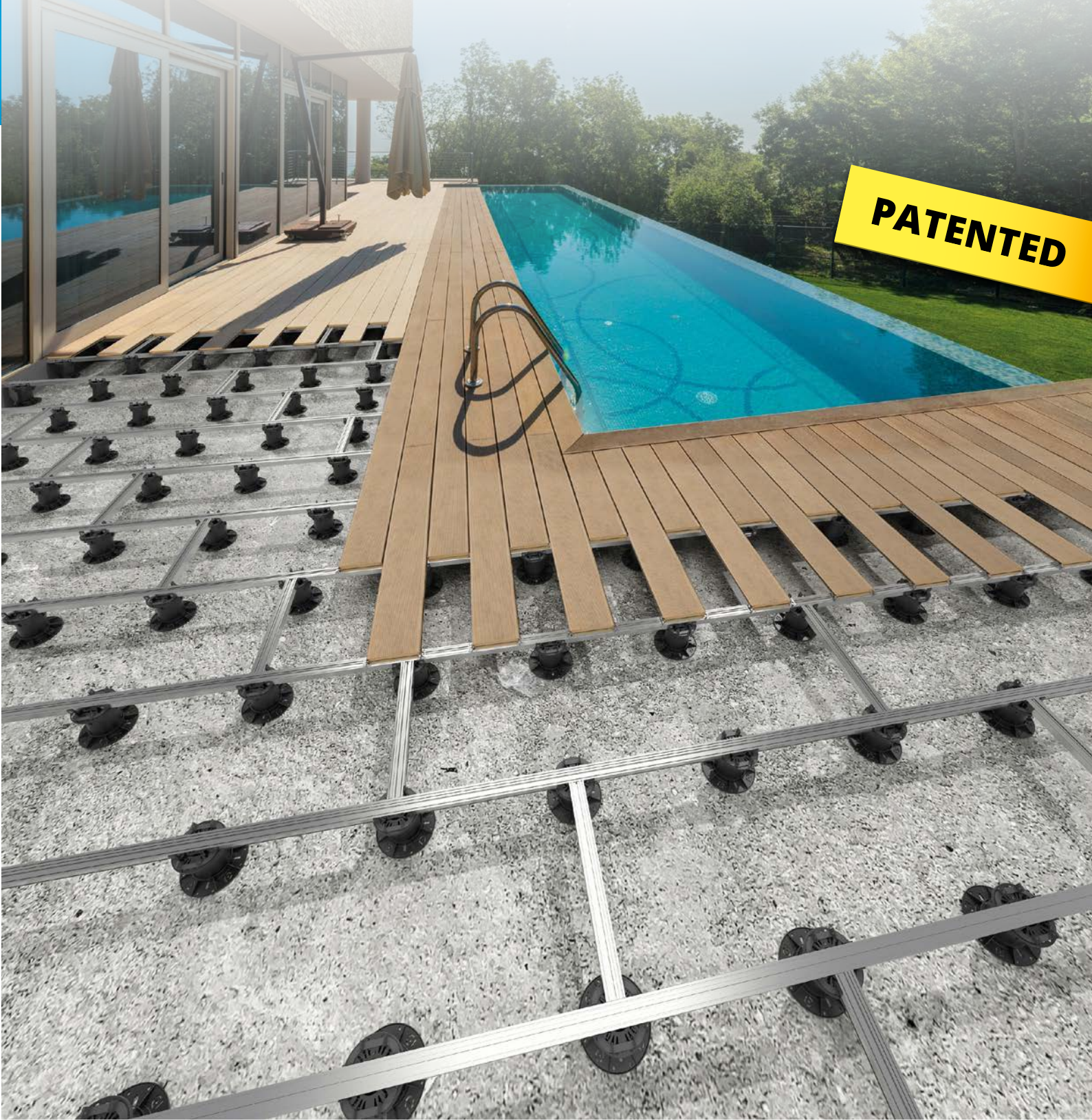
Article	L roll Lm/	\$/Roll
PSTRI	110 Lm - 360 7/8" ft	271,35

PRORAIL RING - JOIST FASTENING RING polypropylene - Pack. 40 Pc

Article	Ø mm/in	Pc / Pack.	\$/Pc.
PSTRR	135 - 5 5/16"	40	1,16

PRORAIL SPACER - CROSS SPACER with removable polypropylene flaps - Pack. 100 Pc

Article	flap thickness (mm/in)	Pc / Pack.	\$/Pc.
PSTRS 02	2 - 3/32"	100	0,99
PSTRS 04	4 - 5/32"	100	1,16



PRORAIL SYSTEM

PRORAIL SYSTEM

PRORAIL RET SYSTEM

PRORAIL JOIST:
 Prosupport tube/slim + Prorail + Prorail spacer + Prorail rubber



PRORAIL RING AND PRORAIL JOIST:
 Prosupport tube/slim + Prorail ring + Prorail + Prorail spacer + Prorail rubber



PRORAIL RING AND PRORAIL RET:
 Prosupport tube/slim + Prorail ring + Prorail ret



PATENTED

PROSUPPORT TUBE SLIM is a modular system designed to facilitate the installation of floating floors from 10mm (3/8") to 40mm (1-1/2") height, levellers of 2 mm thickness and anti -noise and anti slip disks. Thanks its modularity the system allows to cover heights starting 10mm (3/8") up to 40mm (1-1/2") with 2mm (3/32") using the levellers.



BASE WITH FLAPS
PSTSB 02



BASE WITH FLAPS
PSTSB 04



LEVELLER
PSTSL 02



ANTI-NOISE AND ANTI-SLIP DISK
PSTSG

BASE con flaps 2/4 mm polypropylene - Pack. 120 Pcs.

Article	Flap Thick. (mm-In)	\$/Pcs.
⊕ PSTSB 02	2 - 3/32"	1,49
⊕ PSTSB 04	4 - 5/32"	1,49

LEVELLER polystyrene - Pack. 120 Pcs.

Article	Thick. (mm)	\$/Pcs.
⊕ PSTSL 02	2 - 3/32"	1,24

ANTI-NOISE AND ANTI-SLIP DISK rubber - Pack. 120 Pcs.

Article	H mm	\$/Pc.
⊕ PSTSG	1,5 - 1/16"	1,24

ACHIEVABLE HEIGHTS WITH PROSUPPORT SLIM SYSTEM

TO OBTAIN MORE THAN 30 MM(1 3/16" IN) HEIGHTS USE THE PROSUPPORT TUBE SYSTEM WITH WHICH IT'S POSSIBLE TO OBTAIN HEIGHTS FROM 29 MM(1 1/8" IN) UP TO A MAXIMUM OF 1000 MM(3' 3/8")



Height:
10 mm - 3/8" In
Requested items:
PSTB 02/04



Height:
12 mm - 15/32" In
Requested items:
PSTB 02/04
PSTSL 02



Height:
14 mm - 9/16" In
Requested items:
PSTB 02/04
2 x PSTSL 02



Height:
16 mm - 5/8" In
Requested items:
PSTB 02/04
3 x PSTSL 02



Height:
18 mm - 23/32" In
Requested items:
PSTB 02/04
4 x PSTSL 02



Height:
20 mm - 25/32" In
Requested items:
2 x PSTB 02/04



Height:
22 mm - 7/8" In
Requested items:
2 x PSTB 02/04
PSTSL 02



Height:
24 mm - 15/16" In
Requested items:
2 x PSTB 02/04
2 x PSTSL 02



Height:
26 mm - 1 1/2" In
Requested items:
2 x PSTB 02/04
3 x PSTSL 02



Height:
28 mm - 1 3/32" In
Requested items:
2 x PSTB 02/04
4 x PSTSL 02



Height:
30 mm - 1 3/16" In
Requested items:
3 x PSTB 02/04

ADVANTAGES:

- Raised installation from only 3/8" to 1 9/16";
- Extreme strength, stability and millimeter adjustment;
- With the special PRORAIL RING it is possible to obtain low thickness joists structures;

PATENTED





PROSUPPORT TUBE SYSTEM
PRORAIL SYSTEM
PROSUPPORT SLIM SYSTEM

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2022

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