

Adjustable Plastic Pedestal



Profession



Honesty



Innovation



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Hangzhou Moonbay Industrial Co.,Ltd



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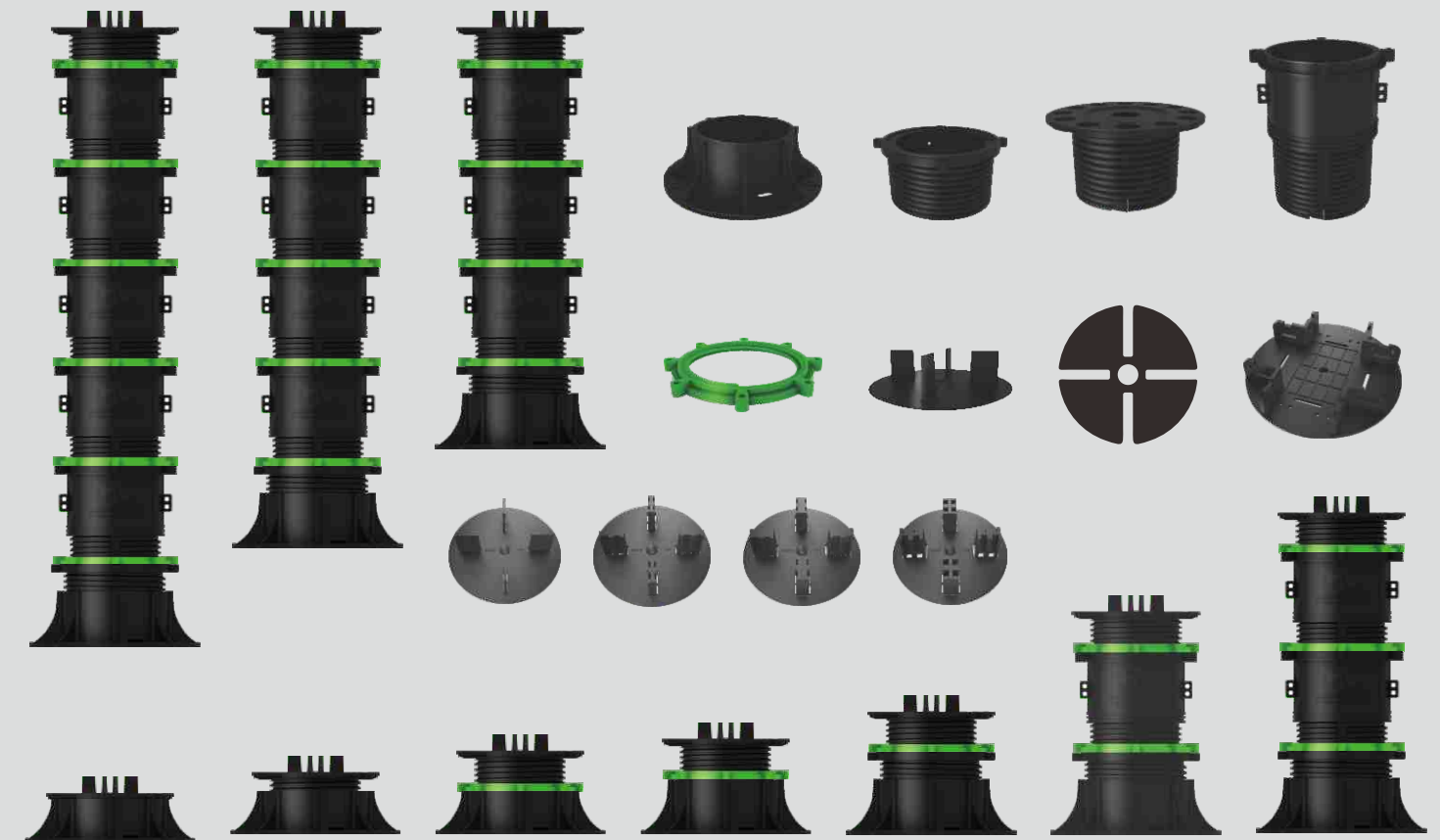


Profession Honesty Innovation

Hangzhou Moonbay Industrial Co., Ltd.
Professional Adjustable Plastic Pedestal Manufacturer
Excellent and experienced teams of
develop, design, manufacture, sales and service
Pursue the management tenet of "offering the top quality
product to bring the most value for our clients "
Hot selling in Europe, Australia, America, Asia etc
ISO9001: 2008 Certificate
ISO14001: 2004 Certificate
OHSAS18001: 2007 Certificate



MB-T Adjustable Plastic Pedestal



Moonbay adjustable plastic pedestal is made of PP, anti-UV, talc etc.
Support for outdoor terrace with any kind of material: timber decking, wpc decking, stone, ceramic, composite material, metal, fiberglass, grit, etc.
Can be placed on any stable substrate, also over insulation panels.



Utility

Application
Area



Fountain



Decking



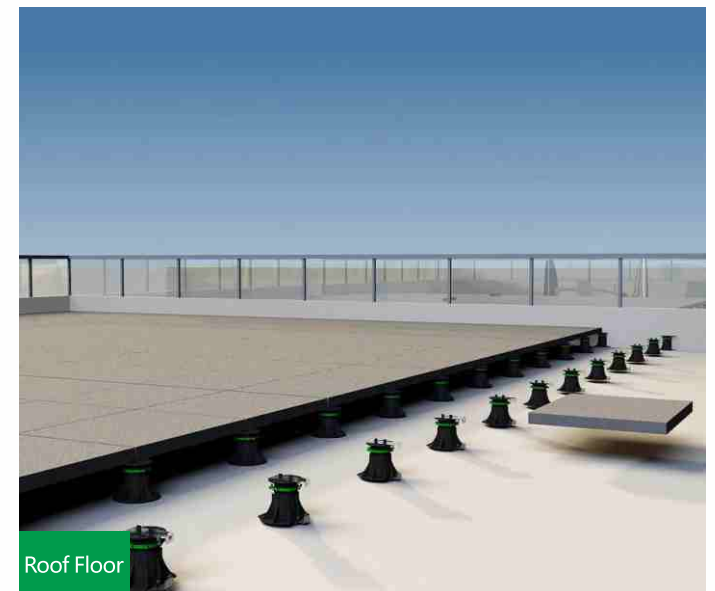
Water feature



Tiles



Grating Panel



Roof Floor



Traditional



Adjustable Paving Tile Support



Traditional

Advantage

- Easy to install & light weight
- High compressive strength
- Progressive height increment
- 20 years lifetime
- Locking rings ensure rigid assembly.
- Large, soft contoured bases mitigate possible membrane damage.
- Anti-UV, and Eco-friendly
- Easily removed and re-used.

Adjustable Timber Decking Support



Joist cradle
Support for any kind of substructure:
• timber batten (joists)
• composite battens
• aluminium or steel support sections
Width of the support: up to 80 mm. Fixing holes on both sides of support for mechanical fixing.

Spacer tabs
The head can be fitted with spacer tabs, to give the desired opening between tiles (for water drainage and ventilation).

Head
The head of the support is screwed directly on to the base, or on to the extender. Diameter of 150 mm, can be fitted with various components to support differing surfaces.

Fix collar
Fix and lock the screws after adjustment, ensure pedestals are secured at desired heights and are easily removed when not required.

Base
The base can be simply positioned or fixed to any substrate

Shim
For use with marble, stone slabs, granite pavers, etc. for:
• added anti-slip performance
• shock and sound absorption
• compensation for stone thickness variation

Extender
Extend and add height of adjustable pedestal
Diameter 125mm

Adjustment ring
Diameter 115 mm
Screw pitch reversed
Adjust height of pedestals

Base slope corrector
Compensate slope from 0%-5%
Assembled on bottom of pedestals
Can be choose to use it or not for different installation condition

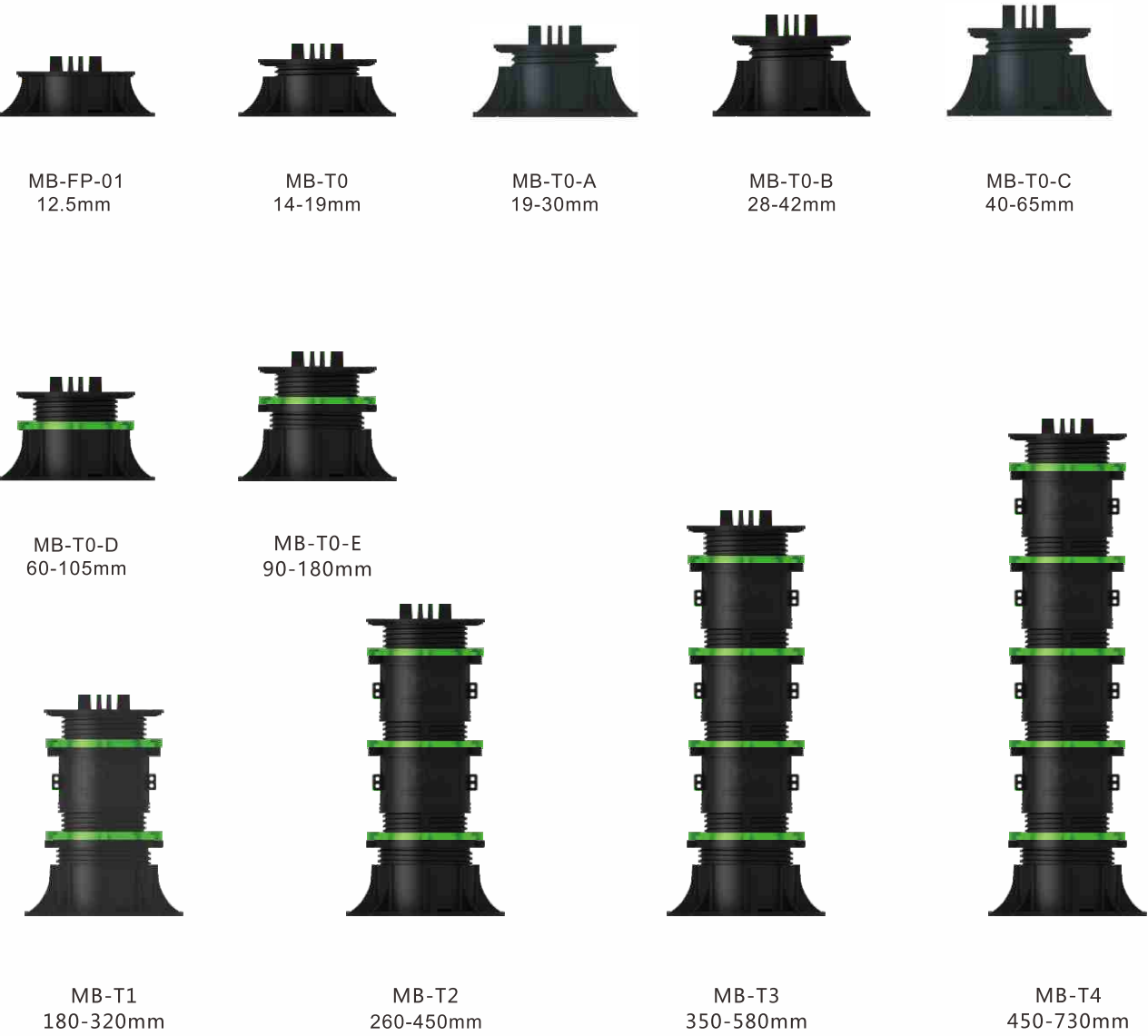


Pedestal For Paving Tile
(with spacer tabs and rubber shim)

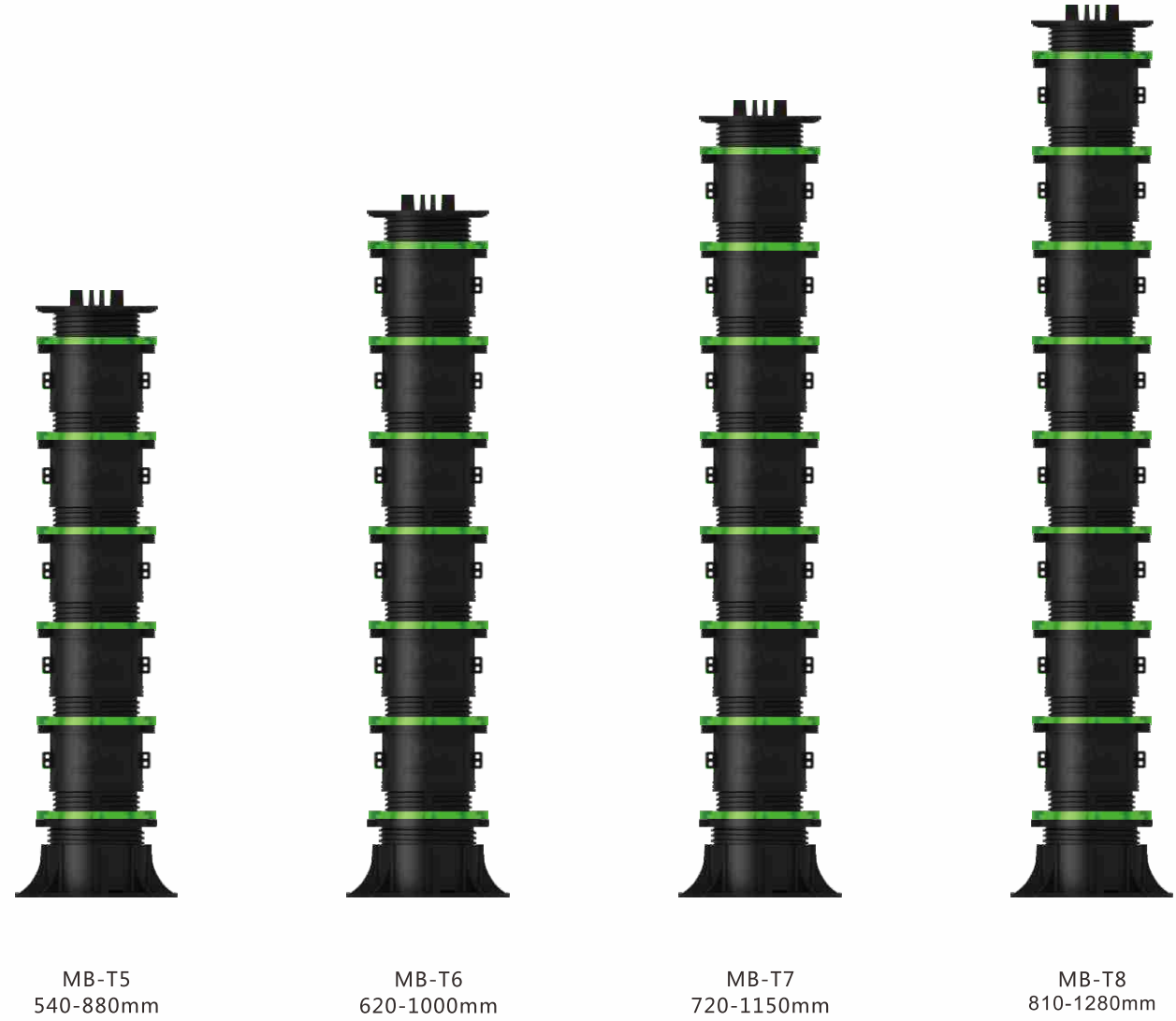


Pedestal For Timber Decking
(with joist cradle)

Code	MB-FP-01	MB-T0	MB-T0-A	MB-T0-B	MB-T0-C	MB-T0-D	MB-T0-E	MB-T1
Height Range (mm)	12.5	14 - 19	19 - 30	28 - 42	40 - 65	60 - 105	90 - 180	180 - 320

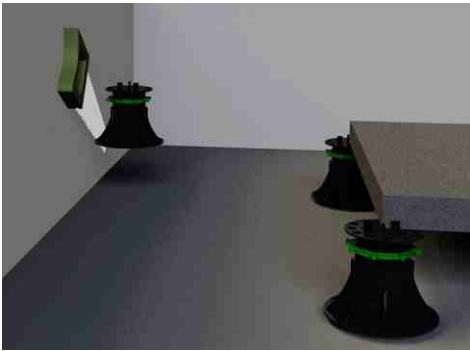


MB-T2	MB-T3	MB-T4	MB-T5	MB-T6	MB-T7	MB-T8
260 - 450	350 - 580	450 - 730	540 - 880	620 - 1000	720 - 1150	810 - 1280



Base

Cut the base to install the pedestal on the corner



Rotation Spacer tabs

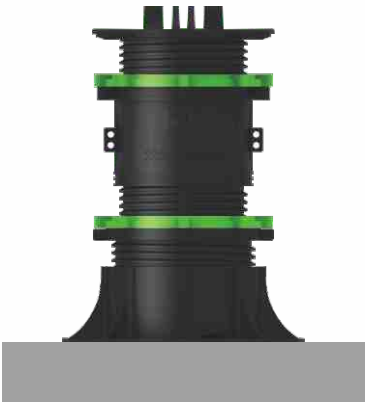


2 mm 3.5mm 5 mm 8 mm 10 mm



One tile Two tiles Three tiles Four tiles

Base fix on ground



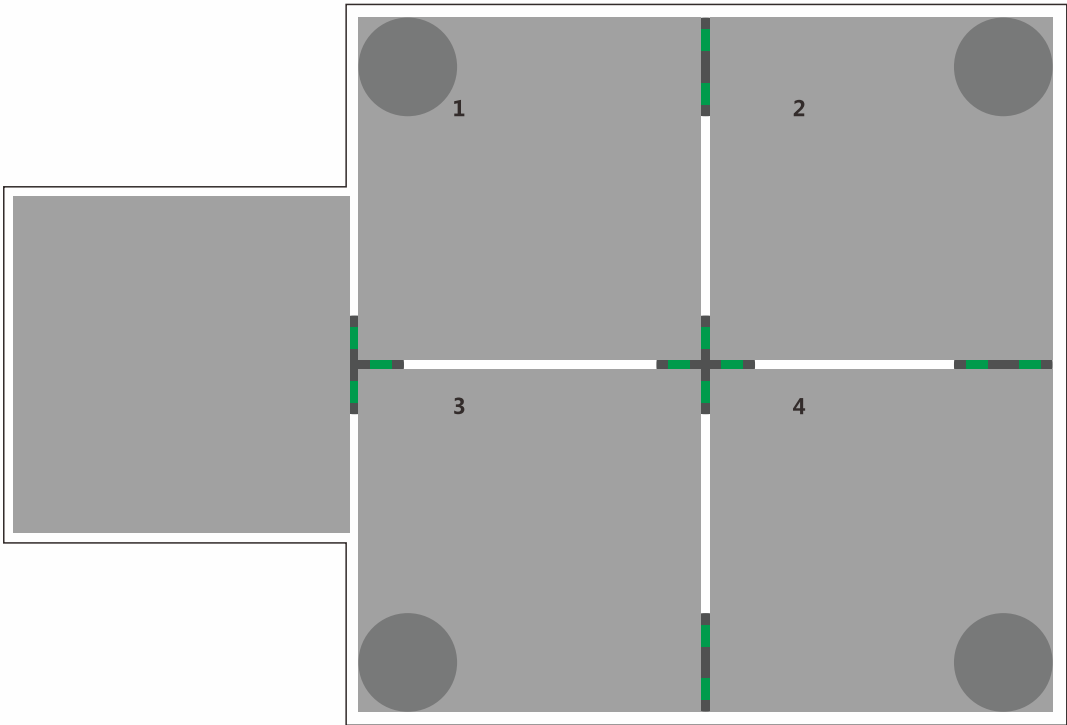
Height : $\leq 400\text{mm}$
Non-fix



Height : $> 400\text{mm}$
Method 1: screws(bolts)



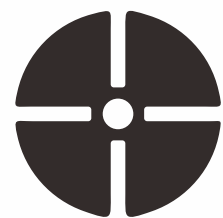
Method 2: concrete or glue



Layout

Shim

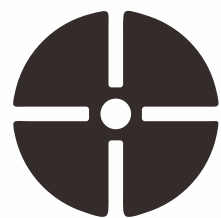
1mm/2mm



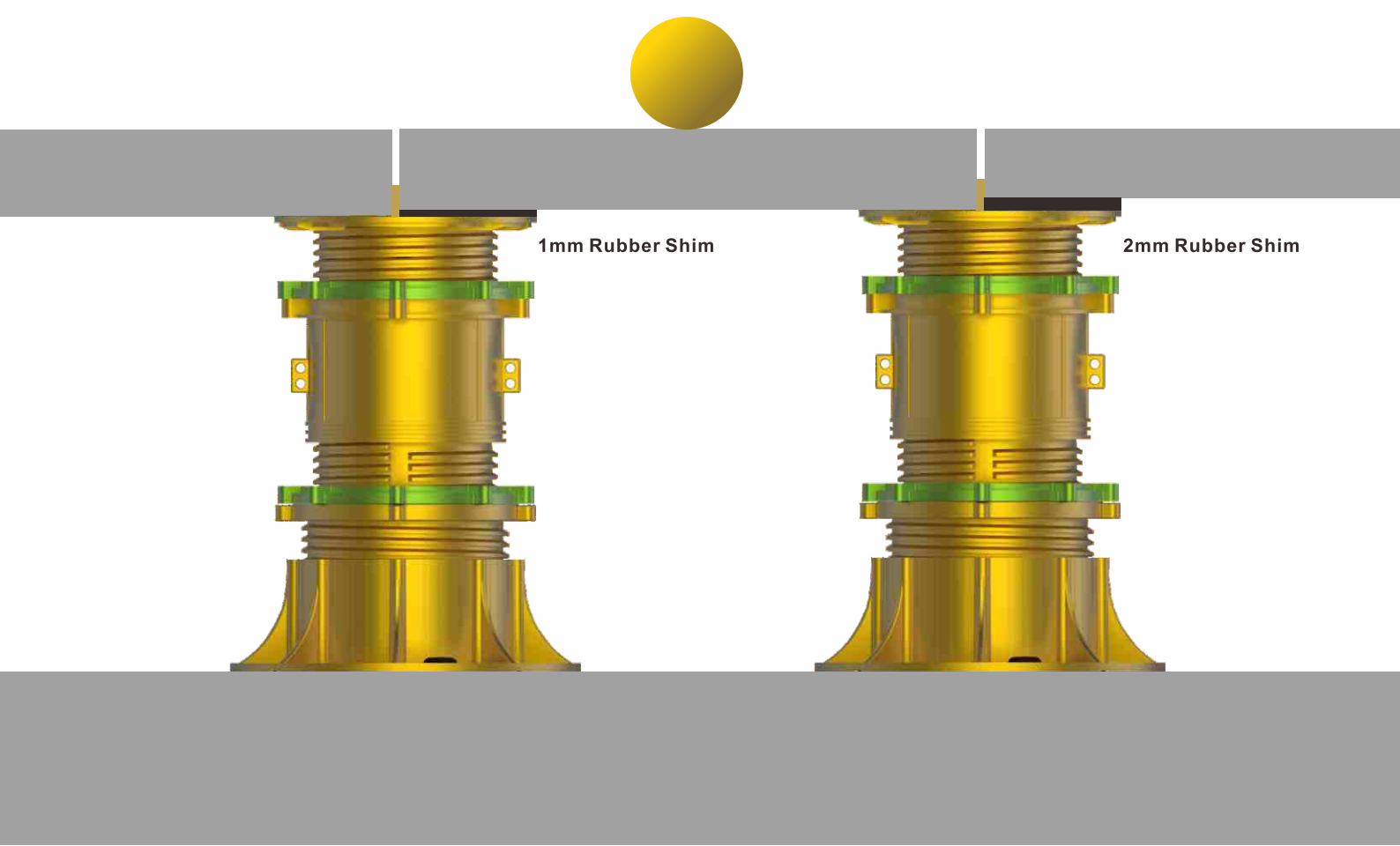
1 mm



Detachable

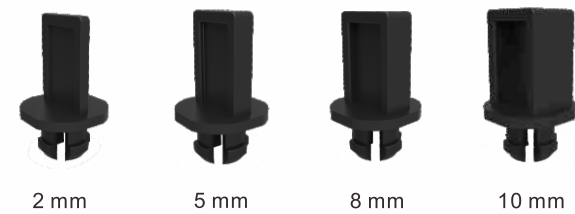


2 mm



Compensate tile thickness difference

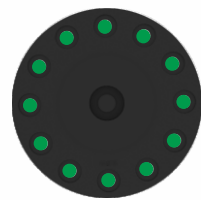
Polygonal tiles



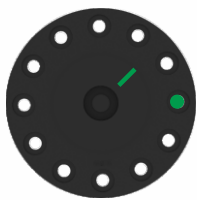
360 degree rotation
plughole spacer tabs



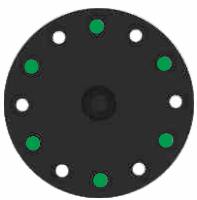
Note: each green spot means one plughole spacer tabs



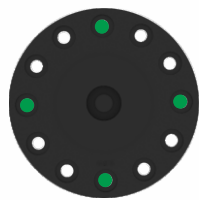
30°



45°



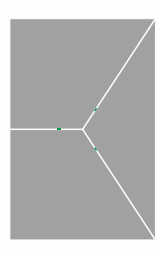
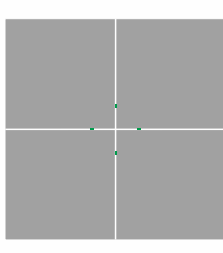
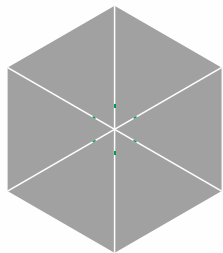
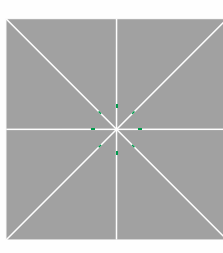
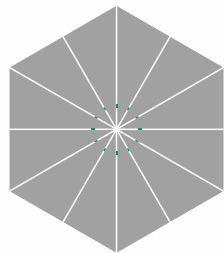
60°



90°



120°



Fix collar



Fix and lock the thread, avoid sway
Patent : ZL 201420565484.X

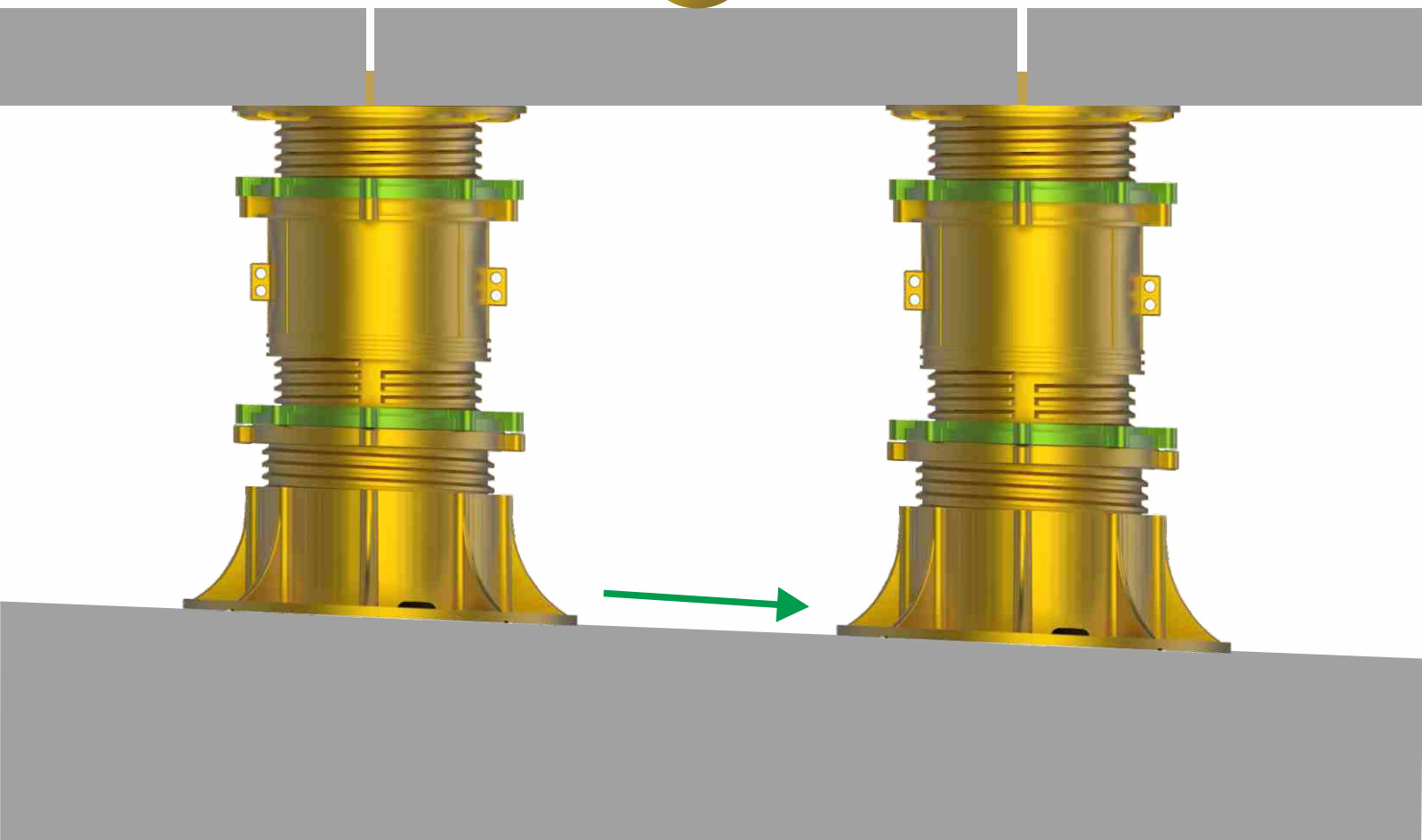
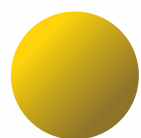
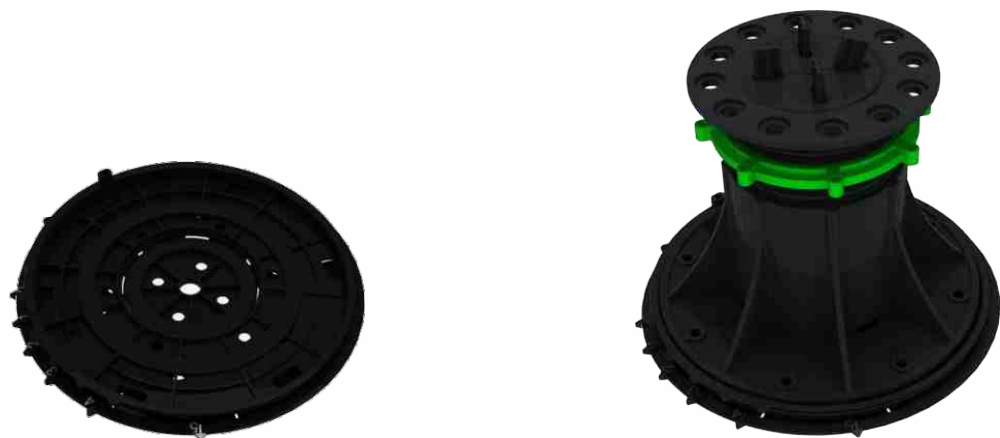


NO



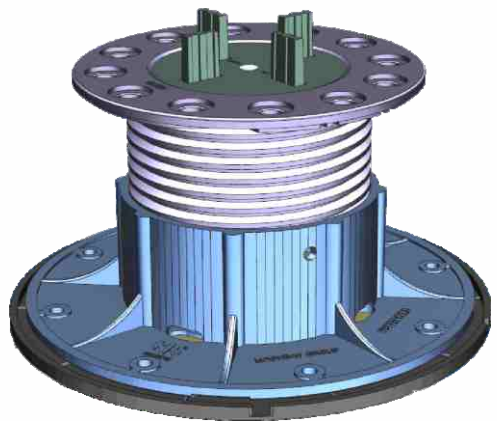
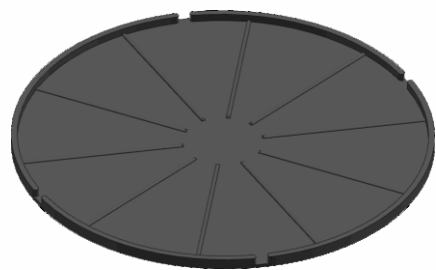
YES

Slope corrector



Slope compensation: 0%-5%

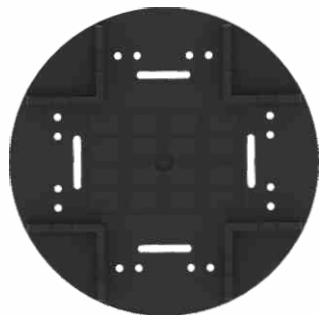
Base Rubber Pads



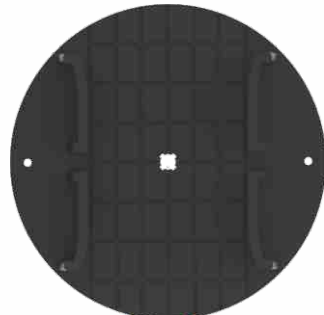
Anti-noise silent base rubber pads



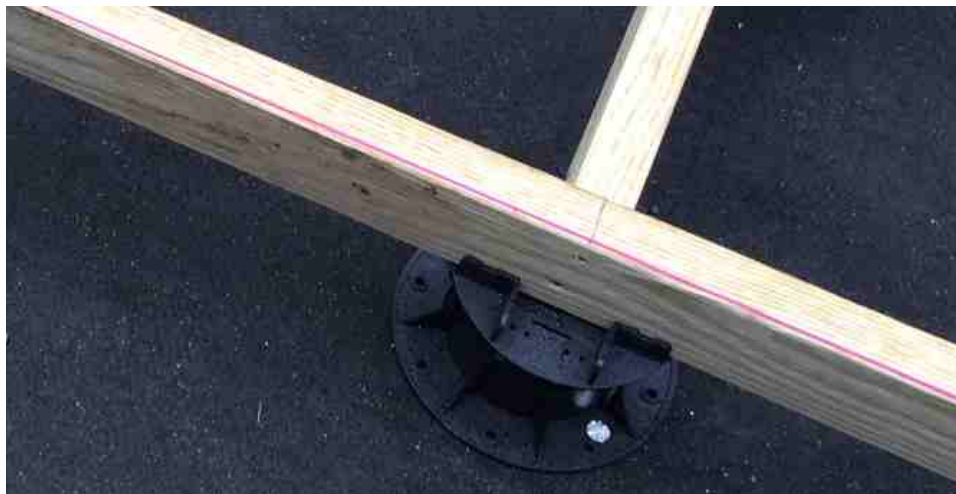
Joist Cradle



A type
(two direction)



B type
(single direction)



Loading

Quality Test



本检测依据的技术文件（代号、名称）： Reference Technical File (Code, Name): GB/T 19 塑料压缩试验方法		
检测项目/检测内容： Inspection Item/Inspection Content: 环境条件：23±1℃ 相对湿度：45%~55% Ambient Condition: 23±1℃ Humidity: 45%~55% 检测日期： Inspection Date:		
检测数量/数量： Inspection Quantity/Quantity:		
项目	检测结果	检测不确定度
最大抗压强度	2020 kg	5% (k=2)

Certificate

Patent Certification

Patent Protected

ZL 201420566195.1
ZL 201420565484.X
ZL 201520013751.7
ZL 201520011852.0
ZL 201420564654.2
ZL 201430364633.1
ZL 201430364527.3



Entire

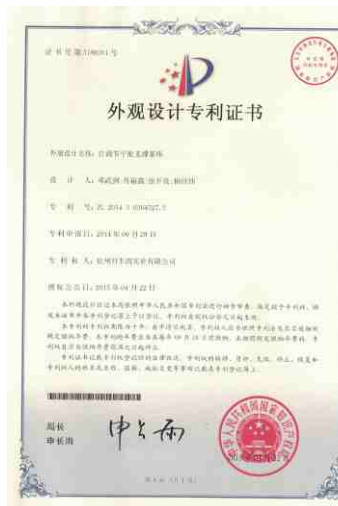


Half



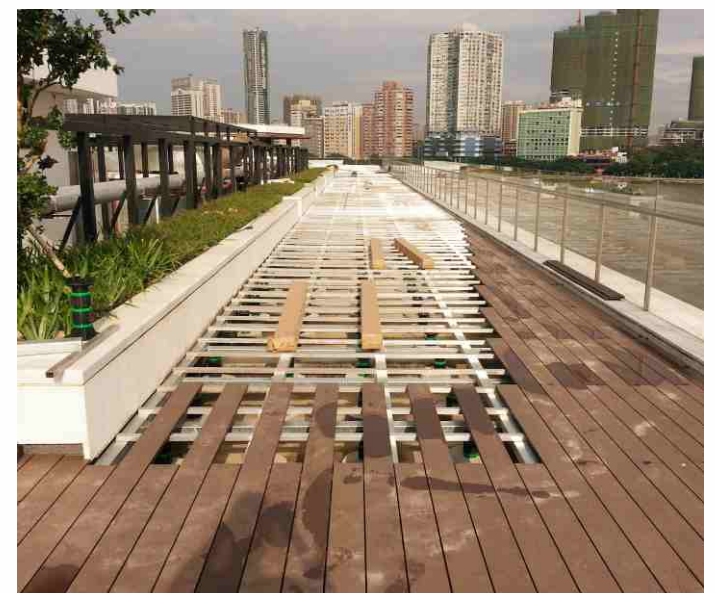
Quarter

Code	Height Range (mm)	Max loading (Kg)			Breaking loading (Kg)		
		Entire	Half	Quarter	Entire	Half	Quarter
MB-FP-01	12.5	6325	3535	1990	13836	7765	3922
MB-T0	14-19	1720	1450	765	3720	3065	1802
MB-T0-A	19-30	1806	1480	789	3754	3100	1810
MB-T0-B	28-42	1835	1510	795	3754	3105	1806
MB-T0-C	40-65	1890	1535	790	3871	3117	1726
MB-T0-D	60-105	1910	1620	800	3895	3148	1729
MB-T0-E	90-180	2235	1840	935	4537	3463	1988
MB-T1	180-320	1850	1500	825	3728	3105	1800
MB-T2	260-450	1740	1475	790	3660	2963	1687
MB-T3	350-580	1675	1405	785	3609	2816	1583
MB-T4	450-730	1600	1380	760	3532	2777	1580
MB-T5	540-880	1520	1225	750	3463	2705	1566
MB-T6	620-1000	1465	1110	725	3308	2643	1534
MB-T7	720-1150	1390	1055	700	3300	2598	1533
MB-T8	810-1280	1310	985	680	3107	2537	1503





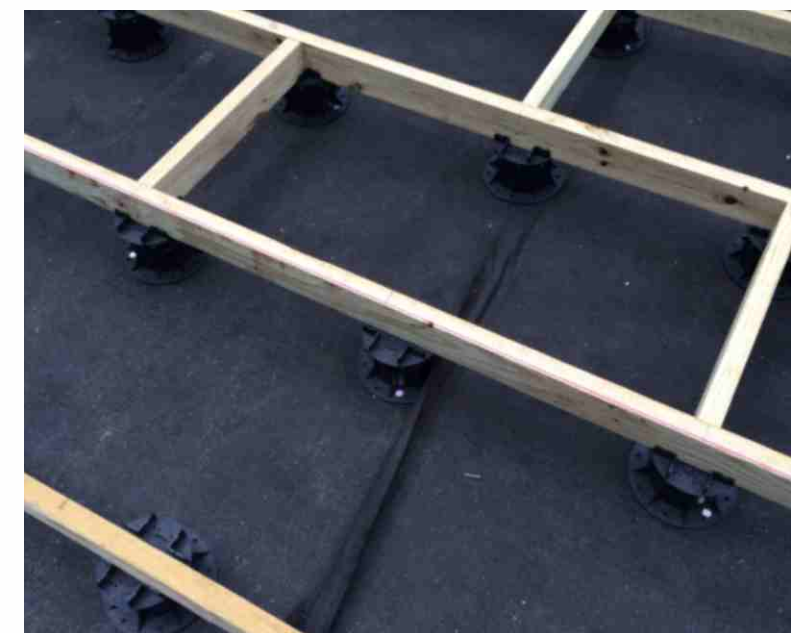
Guangzhou BaiTianE Hotel





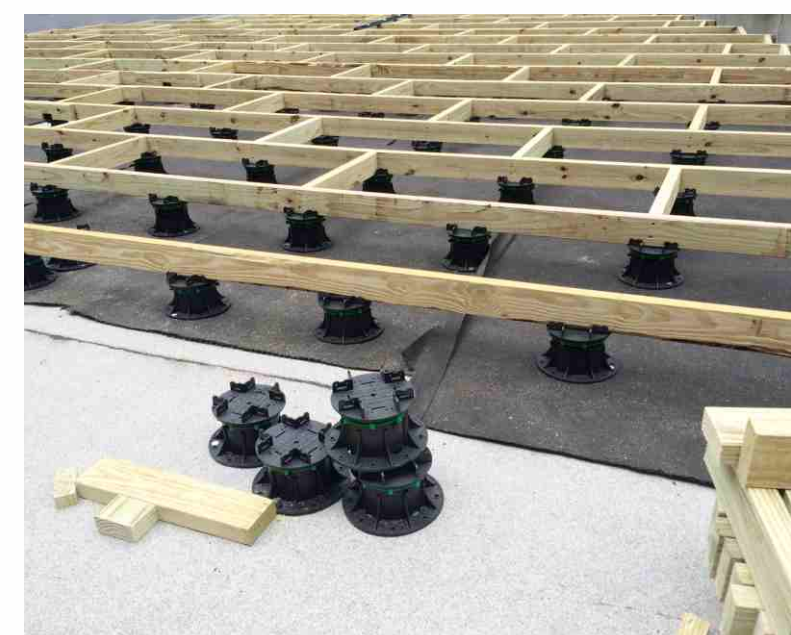
Ningbo Estern City





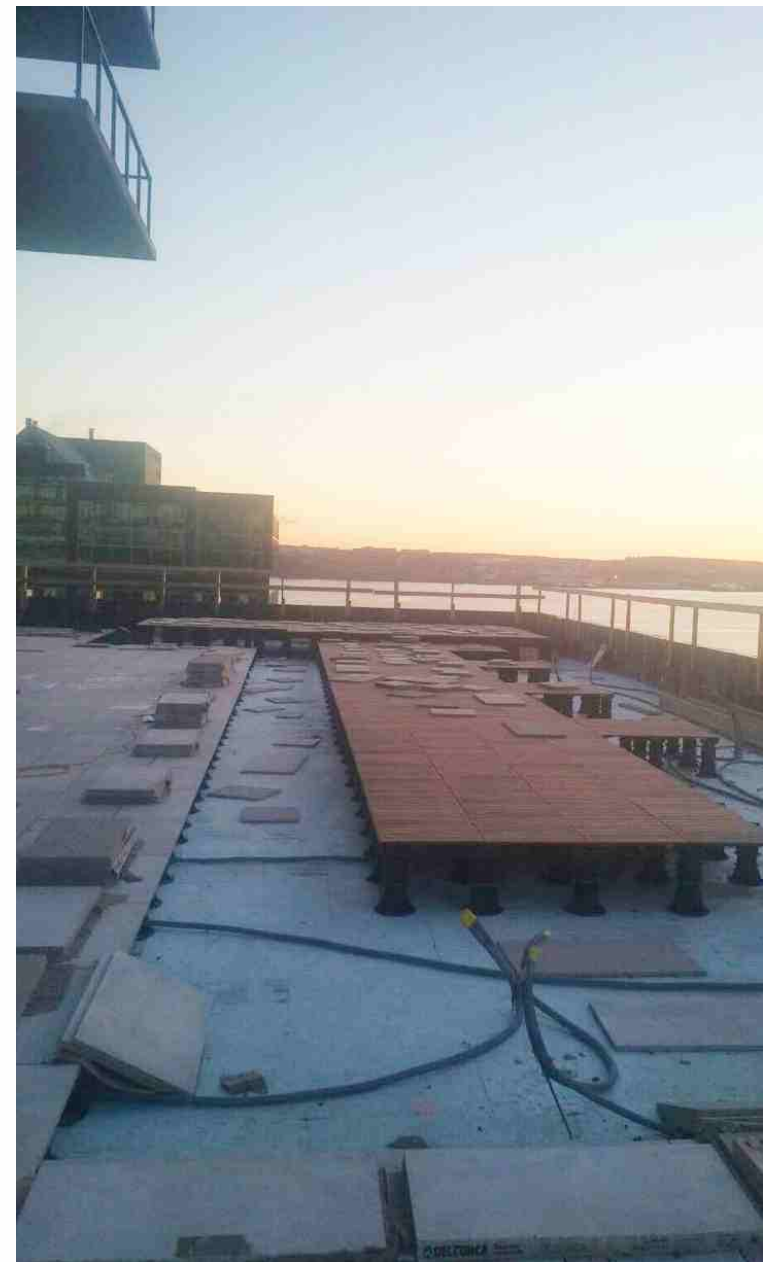
Oosten-New York

Consisting of 216 units and encompassing an entire block, Oosten makes a dramatic statement in South Williamsburg. The building's facade was designed in collaboration with Think Architecture.





ChuM Building-Montreal



The Maple--Halifax, Canada





Beijing CCTV Center





HeLan City





The Legend Hotel Fu Chun Jiang





Optics Valley Center





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