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U-BRS The BUZON rail system



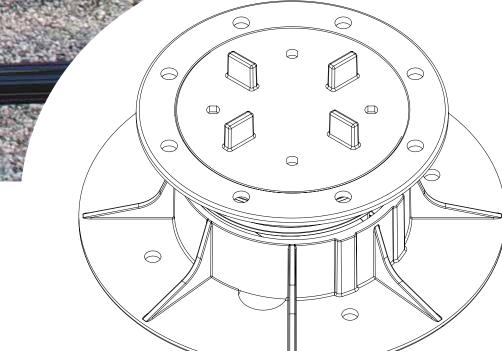




THE DEFINITIVE SOLUTION FOR EXTERNAL FLOORING

The new U-BRS flooring installation system for external raised terraces offers simple installation; you can furnish your external environment and cover areas in complete safety.

A lasting solution with great aesthetic appeal, it also allows for inspection under the terracing and provides a convenient passage-way for services and piping.



U-BRSA fusion of benefits

WHY
CHOOSE **U-BRS**

01

Fast installation

02

Possibility of laying offset and multi-shaped flooring

03

Stability of the terracing

04

More economical than laying raised 30x120cm and 40x120cm

Both practical and functional, the U-BRS system offers a complete structure for raised terraces in your outdoor space.

The system has polypropylene supports that are adjustable in height, reinforced aluminium profiles and spacers that set a 3mm gap between flooring sheets.

To complete the system, accessories are available that can satisfy the requirements of any application.





U-BRS system parts









SUPPORTS

Items supplied ready-screwed



Items supplied for assembly and screwing





COMPONENTS

| 1. PROFILE FIXING CLIP | | • | |
|--|--|---------|------|
| PB-KIT-2 | Clip for fixing to profiles | and the | |
| 2. ALUMINIUM TUBING 2 | 400X65mm | | |
| U-BRS - 18mm | 18mm high model | | |
| U-BRS - 38mm | Modello con altezza 38mm | 18CM | 38CM |
| 3. EPDM RUBBER PROTI | ECTIVE STRIP | | |
| U-BRS-EPDM-2MM | Rubber protective strip L.2400x20mmx2mm thickness (2 pieces per tubular housing) | | |
| 4. SEPARATION CROSS I | FOR FLOORING SHEETS | | |
| U-BRS-TABS-3MM-H17 | For locking from above | | |
| 5. END STOP | : | | |
| J-BRS-STOP | Part used for holding sheet | | |
| 6. STAINLESS STEEL PAF (FOR USE WITH L FITT | RTS FOR LATERAL SUPPORT ING) | | |
| U-BRS-END-T | Top part | | |
| U-BRS-END-B | Bottom part | | |
| 7. L FITTING | | | |
| U-CONNECTOR | For connecting tubing to step or L | | |

Parts of the U-BRS

ACCESSORIES

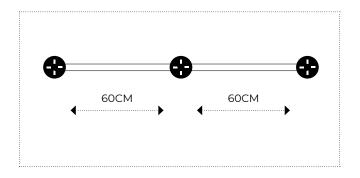
| 8. SLOPE ADJUSTER | | |
|------------------------|--------------------------------------|--|
| BC-PH5 | Adjuster / creator of slope up to 5% | |
| 9. SHIM | | |
| PB-SHIMS-4MM | 4mm polypropylene shim | |
| 10. BUZON SPIRIT LEVEL | | |
| U-KIT-SL-80 | Shows degree and direction of slope | |
| 11. ADJUSTER KEY | | |
| U-KEY | Key for adjusting height of supports | |

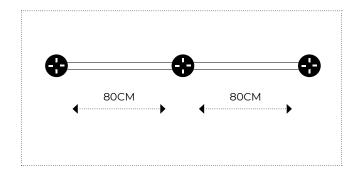




U-BRS 18 SYSTEM

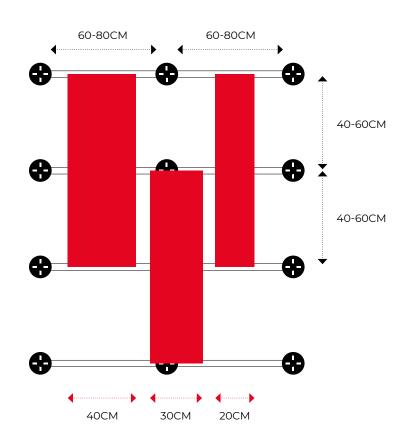
U-BRS 38 SYSTEM





WITH FLOORING

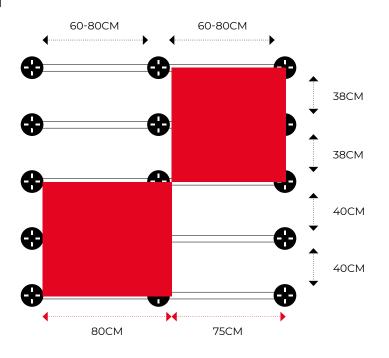
20x120cm - 30x120cm and 40x120cm



Examples of applications

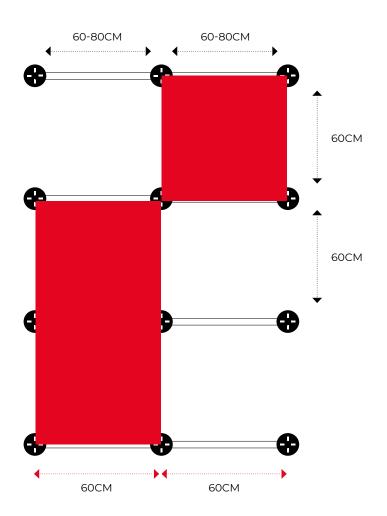
WITH FLOORING

75x75cm and 80x80cm



WITH FLOORING

60x60cm and 60x120cm



Examples of applications



FLOORING 40 cm between centres

| | Floor dimensions | | | | |
|--------------------------------------|------------------|------|------|-------|-------|
| Surface area (m2) | 10 | 50 | 100 | 500 | 1000 |
| Dimensions (m) | 2x5 | 10x5 | 20x5 | 20x25 | 20x50 |
| | Linear metres m2 | | | | |
| Joist U-BRS-38 / U-BRS-18mm | 2.88 | 2.59 | 2.54 | 2.54 | 2.5 |
| U-BRS-EPDM-2mm | 5.76 | 5.18 | 5.08 | 5.08 | 5 |
| U-BRS-STOP | 1.20 | 0.54 | 0.53 | 0.13 | 0.13 |
| U-BRS-VIS | 1.20 | 0.54 | 0.53 | 0.13 | 0.13 |
| No of supports per m2 (for all 60cm) | | 4.86 | 4.50 | 4.36 | 4.29 |
| No of supports per m2 (for all 80cm) | : | 4.06 | 3.97 | 3.37 | 3.32 |

FLOORING 60cm between centres

| | Floor dimensions | | | | |
|--------------------------------------|------------------|--------|------|-------|-------|
| Surface area (m2) | 10 | 50 | 100 | 500 | 1000 |
| Dimensions (m) | 2x5 | 10x5 | 20x5 | 20x25 | 20x50 |
| | Linear met | res m2 | | | |
| Joist U-BRS-38 / U-BRS-18mm | 1.92 | 1.82 | 1.73 | 1.73 | 1.68 |
| U-BRS-EPDM-2mm | 3.84 | 3.64 | 3.46 | 3.46 | 3.36 |
| U-BRS-STOP | 0.80 | 0.38 | 0.36 | 0.09 | 0.09 |
| U-BRS-VIS | 0.80 | 0.38 | 0.36 | 0.09 | 0.09 |
| No of supports per m2 (for all 60cm) | 4.00 | 3.42 | 3.24 | 2.97 | 2.90 |
| No of supports per m2 (for all 80cm) | : | 2.84 | 2.70 | 2.30 | 2.24 |



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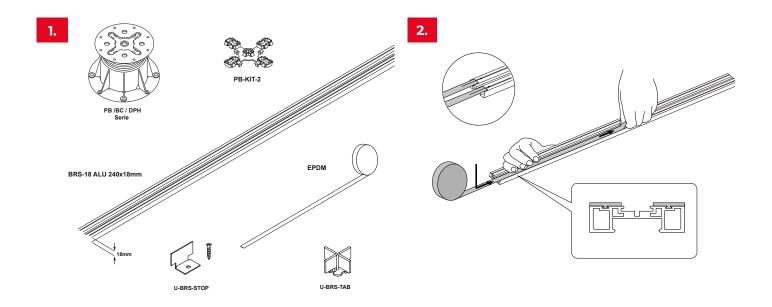




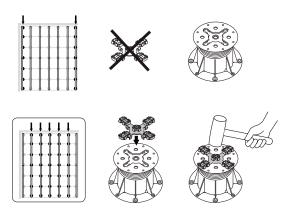
LESS
TIME
BETTER
OUTCOME

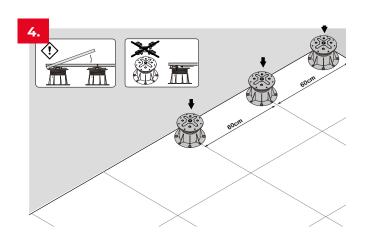


Installation instructions and advice

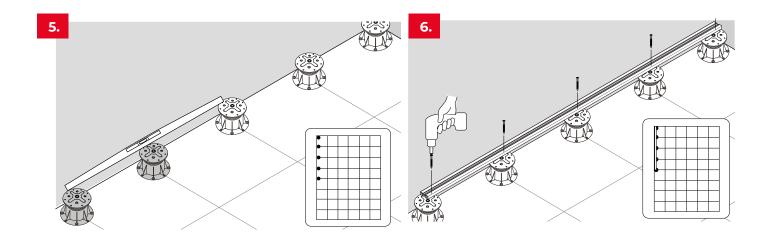


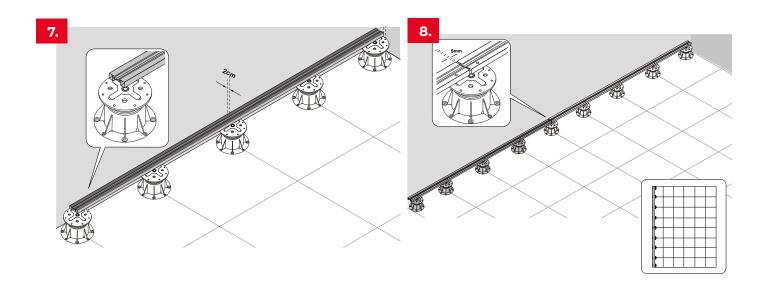
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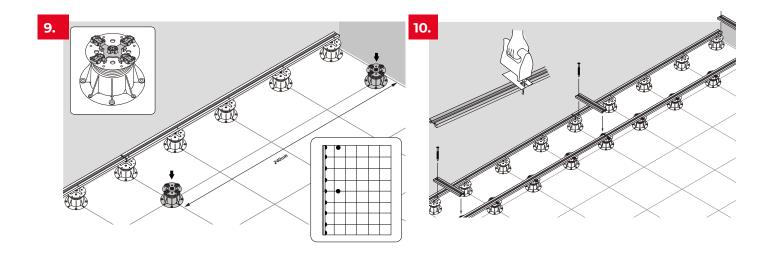


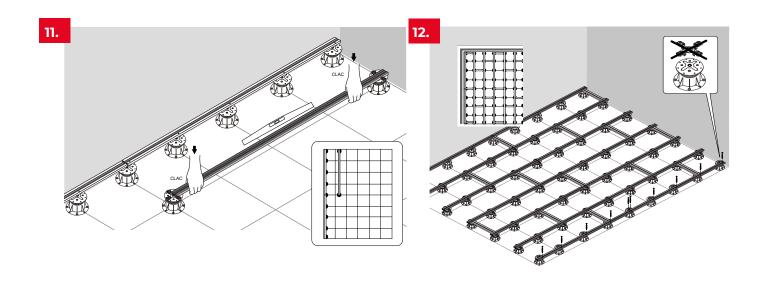




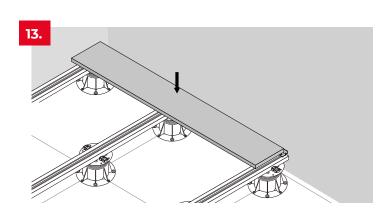


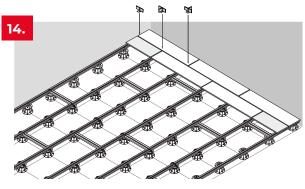
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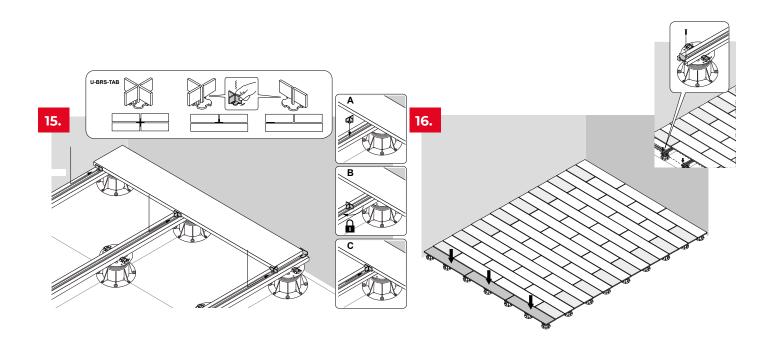














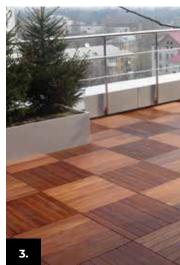
OUR PARTNERS AROUND THE WORLD

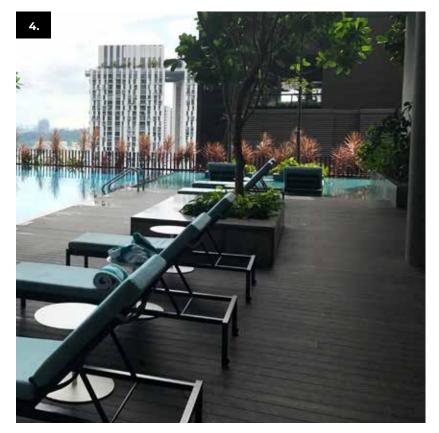




- 1. Private residence
- 2. HK-JBP Quarry Bay
- 3. INKOM Business Center
- 4. Oasia Hotel
- 5. Ginza Six









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