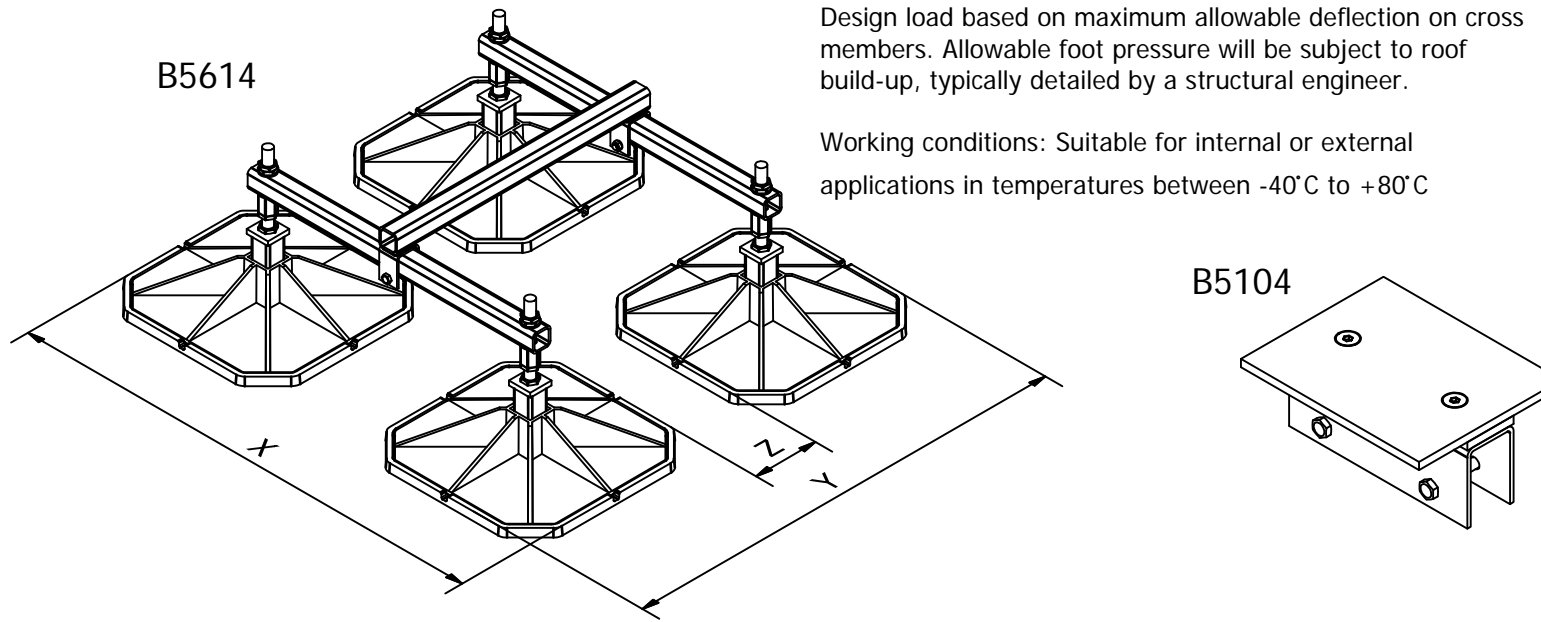
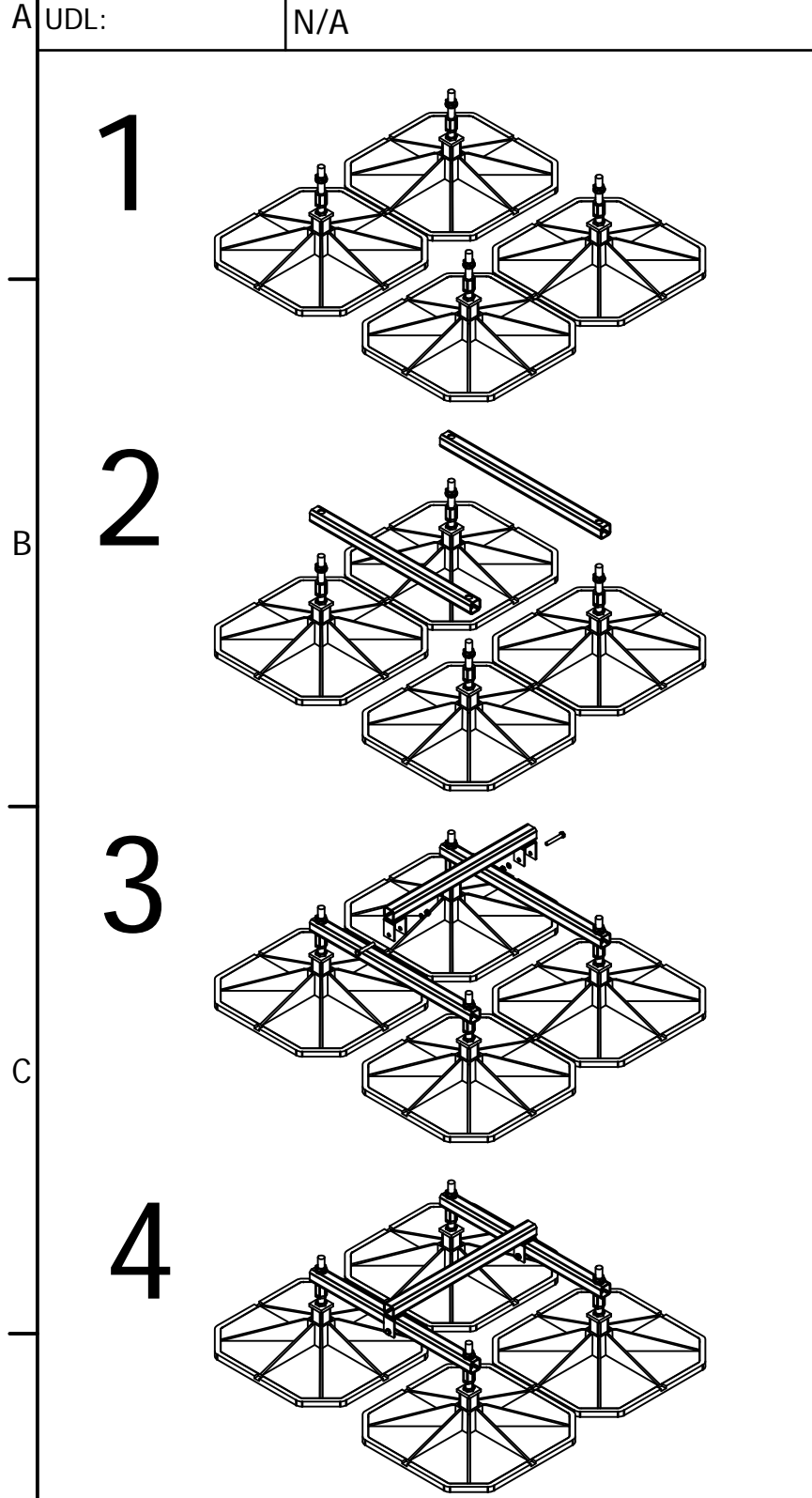


| | |
|----------------|--------------------|
| PROJECT REF: | HD Adjustable Cube |
| UNIT REF: | N/A |
| FOOT PRESSURE: | N/A |
| UDL: | N/A |

Material grade: BS EN 10219-1:2006 (S235JR). Welding standard: BS EN ISO 15614-1. Galvanizing standard: BS EN ISO 1461:2009
 Reference specification document "Custom Fabrication Specification" (BF-SPEC-050411) for further information
 Reference specification document "Big Foot Systems Cross Bar Specification (BF-SPEC-230610) for further information

| | | HD Adjustable Cube | | | | | | | | | |
|--------------------------------|-----------------------|--------------------|---------|---------|---------|---------|---------|---------|---------|---------|--------|
| Part Number | | B5611 | B5612 | B5613 | B5614 | B5615 | B5616 | B5617 | B5618 | B5619 | |
| Description (Height/Foot Size) | | 360/305 | 560/305 | 800/305 | 360/450 | 560/450 | 800/450 | 360/600 | 560/600 | 800/600 | |
| X | Overall Length | mm | 1066 | 1066 | 1066 | 1222 | 1222 | 1222 | 1378 | 1378 | 1378 |
| | | inches | 42 | 42 | 42 | 48 1/8 | 48 1/8 | 48 1/8 | 54 1/4 | 54 1/4 | 54 1/4 |
| Y | Overall Width | mm | 979 | 979 | 979 | 1135 | 1135 | 1135 | 1291 | 1291 | 1291 |
| | | inches | 38 1/2 | 38 1/2 | 38 1/2 | 44 5/8 | 44 5/8 | 44 5/8 | 50 7/8 | 50 7/8 | 50 7/8 |
| Z | Distance Between Feet | mm | 319 | 319 | 319 | 163 | 163 | 163 | 7 | 7 | 7 |
| | | inches | 12 1/2 | 12 1/2 | 12 1/2 | 6 3/8 | 6 3/8 | 6 3/8 | 1/4 | 1/4 | 1/4 |
| Height | Min | mm | 350 | 350 | 800 | 350 | 350 | 800 | 350 | 350 | 800 |
| | | inches | 13 3/4 | 13 3/4 | 31 1/2 | 13 3/4 | 13 3/4 | 31 1/2 | 13 3/4 | 13 3/4 | 31 1/2 |
| | Max | mm | 410 | 610 | 860 | 410 | 610 | 860 | 410 | 610 | 860 |
| | | inches | 16 1/8 | 24 | 33 3/4 | 16 1/8 | 24 | 33 3/4 | 16 1/8 | 24 | 33 3/4 |
| Frame Weight | | kg | 39 | 42 | 48 | 52 | 56 | 64 | 74 | 76 | 83 |
| | | lbs | 86 | 93 | 106 | 115 | 123 | 141 | 163 | 168 | 183 |
| Design Load | | kg | 1000 | 1000 | 1000 | 2000 | 2000 | 2000 | 3000 | 3000 | 3000 |
| | | lbs | 2205 | 2205 | 2205 | 4409 | 4409 | 4409 | 6614 | 6614 | 6614 |



Design load based on maximum allowable deflection on cross members. Allowable foot pressure will be subject to roof build-up, typically detailed by a structural engineer.
 Working conditions: Suitable for internal or external applications in temperatures between -40°C to +80°C

| HD Cube Ancillaries | | | | | | | |
|---------------------|-------------------|--------|---------|-------|---------|--------|-----|
| Part No. | Description | Length | | Width | | Weight | |
| | | mm | inches | mm | inches | kg | lbs |
| B5104 | HD Mounting Plate | 250 | 9 13/16 | 100 | 3 15/16 | 8.0 | 18 |
| B9306 | HD Clamp | - | - | - | - | 0.5 | 1 |

19 (x2) & 36mm
50Nm cross bar pinch bolts

Installation and application considerations should include health, safety and environmental needs, regulations and standards, codes of practice, climate conditions, installation location, product orientation, evaluation of the roof structure, composition, surface and condition, ancillary and complimentary products and materials. Big Foot Systems recommend that all rooftop products are handled and installed by suitably qualified persons. All scheme designs are based on the use of Big Foot Systems' products and materials only. Terms and conditions available on request

| | | |
|----------|----------|------------|
| REV A | DATE: | 08/12/2015 |
| | DRAWN: | S BIRCH |
| | CHECKED: | A SIMMANS |

SCALE: 1 : 15
 DIMENSIONS IN mm U.O.S
 TOLERANCES: 0.0 ± 0.5mm U.O.S
 SHEET 1 OF 1

A3

TITLE:
 HD Cube Product Information Sheet
 DWG No.
 BFP-HDC.dwg
 THIS DRAWING IS COPYRIGHT AND THE PROPERTY OF BIG FOOT SYSTEMS LIMITED

