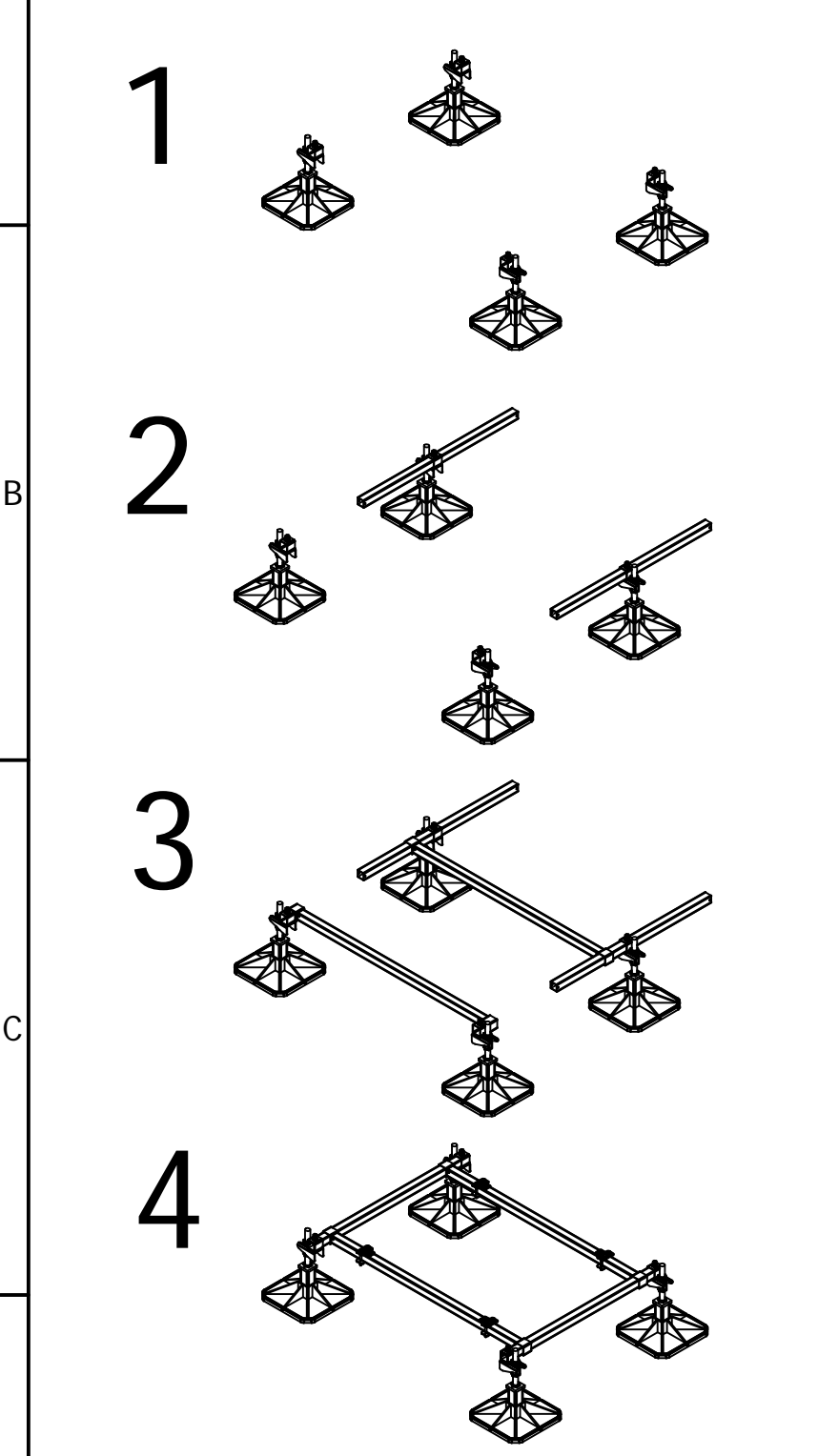


PROJECT REF:	Standard Frames
UNIT REF:	N/A
FOOT PRESSURE:	N/A
UDL:	N/A

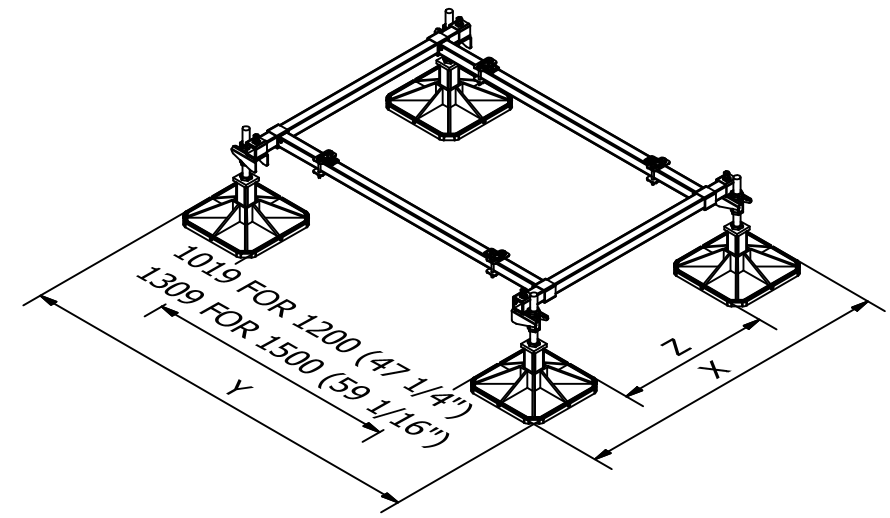
Material grade: BS EN 10219-1:2006 (S235JR). Welding standard: BS EN ISO 15614-1. Galvanizing standard: BS EN ISO 1461:2009
 Reference specification document "Custom Fabrication Specification" (BF-SPEC-050411) for further information
 Reference specification document "Big Foot Systems Cross Bar Specification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

		Standard Frames					
Part Number		B6075	B6077	B6078	B9442	B9443	B9444
Description	m	1.0 x 1.2	2.0 x 1.2	3.0 x 1.2	1.0 x 1.5	2.0 x 1.5	3.0 x 1.5
	inches	39 3/8 x 47 1/4	78 3/4 x 47 1/4	118 1/8 x 47 1/4	39 3/8 x 59 1/16	78 3/4 x 59 1/16	118 1/8 x 59 1/16
No. of feet		4	6	8	4	6	8
X Overall Length	mm	1280	2280	3280	1280	2280	3280
	inches	50 3/8	89 3/4	129 1/8	50 3/8	89 3/4	129 1/8
Y Overall Width	mm	1676	1676	1676	1976	1976	1976
	inches	66	66	66	77 13/16	77 13/16	77 13/16
Z Distance Between Feet	mm	620	645	545	620	645	545
	inches	24 7/16	25 3/8	21 7/16	24 7/16	25 3/8	21 7/16
Height	Min	mm	290	290	290	290	290
		inches	11 7/16	11 7/16	11 7/16	11 7/16	11 7/16
	Max	mm	400	400	400	400	400
		inches	15 3/4	15 3/4	15 3/4	15 3/4	15 3/4
Frame Weight		kg	39	67	97	42	72
		lbs	86	148	214	93	159
Design Load		kg	500	1000	1500	400	800
		lbs	1102	2205	3307	882	1764



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. Cross bar spacings are adjustable to accommodate various unit sizes.

Working conditions: Suitable for internal or external applications in temperatures between -40°C to +80°C



13, 17 & 36mm
 30Nm on clamp kits
 25Nm on cross bar &
 leg bracket 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:	14/01/2016
	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:
Standard Frame Product Information Sheet
 DWG No.
BFP-STF.dwg
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