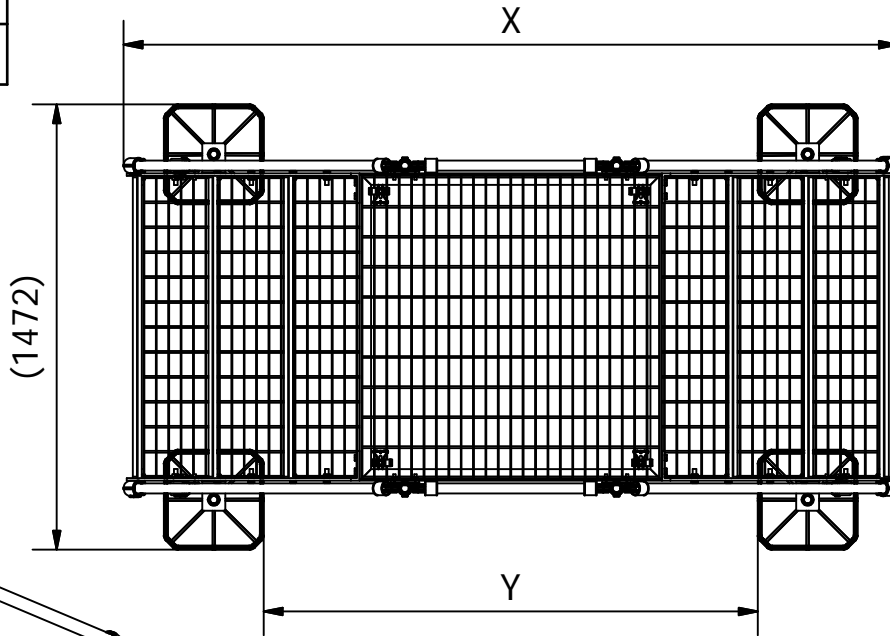


PROJECT REF:	Step Over
UNIT REF:	N/A
FOOT PRESSURE:	N/A
UDL:	N/A

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

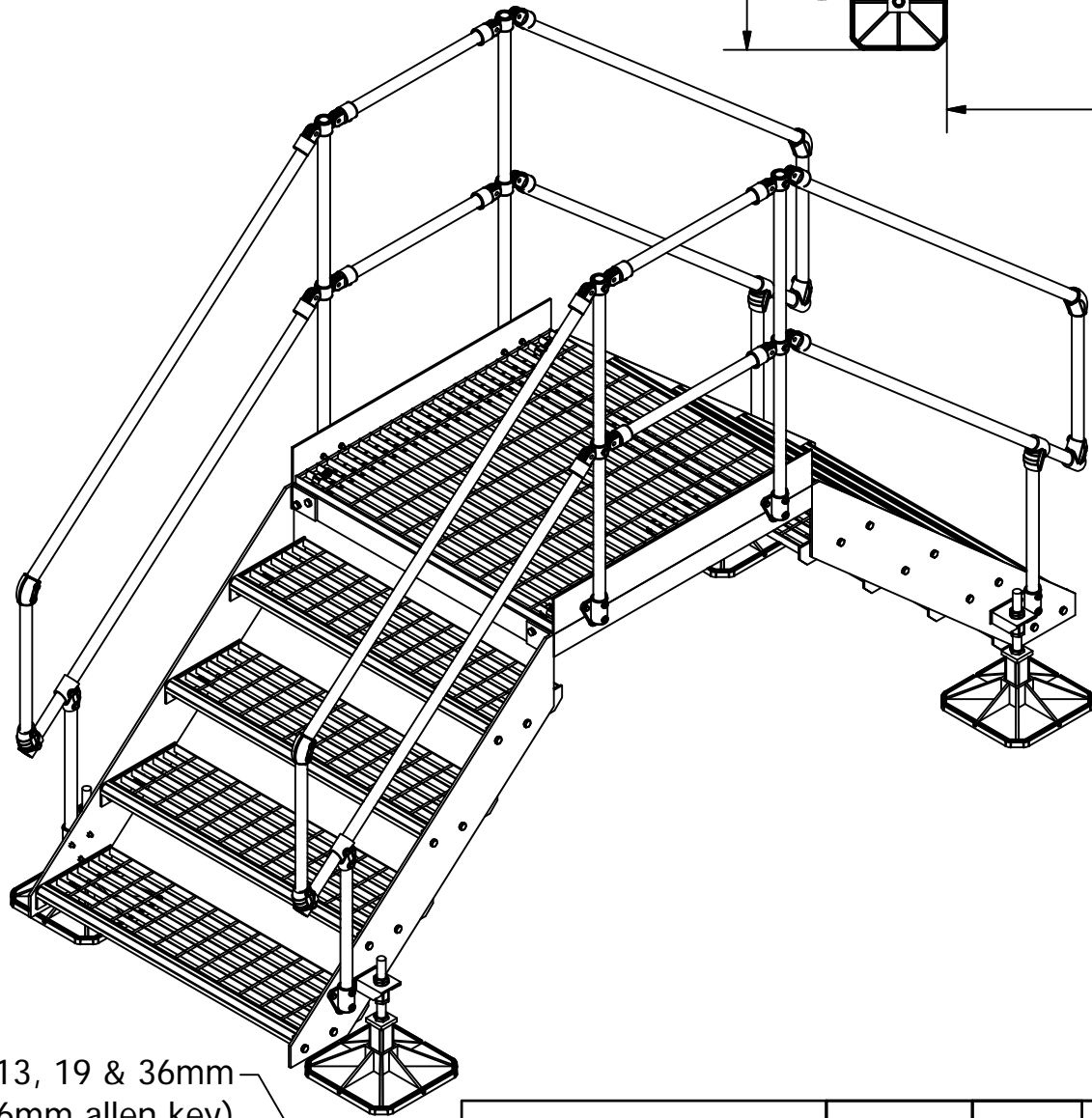
Material Specification				
Part / Description	Material	Regulation Conformance	Density	
			kg/m3	lbs/ft3
Foot	Nylon GF-30%		1140	71
Mat	Rubber	BS7188:1989	650-1020	41-64
Metalwork	Galvanised Steel ASTM-A36	BS EN ISO1461:1999	7800	487



Step Over				
Part Number		B6939	B6940	B6941
Description		2 Step	3 Step	4 Step
X	Overall Length	mm	2060	2560
		inches	81 1/8	100 13/16
Y	Distance Between Feet	mm	1135	1635
		inches	44 11/16	64 3/8
Height	Clearance	mm	560	780
		inches	22 1/16	30 11/16
	Total	mm	1770	1990
		inches	69 11/16	78 3/8
Frame Weight	kg	215	255	295
	lbs	474	562	650

Design load based on maximum allowable deflection on landing 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



13, 19 & 36mm
(6mm allen key)
40Nm on step bolts
& stringers to landing
35Nm on handrail
bracket bolts
30Nm on handrail
grub screws

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:	12/05/2016	SCALE: 1:20	A3
	DRAWN:	S BIRCH		
	CHECKED:	A SIMMANS		
		DIMENSIONS IN mm U.O.S		
		TOLERANCES: 0.0 ± 0.5mm U.O.S		
		SHEET 1 OF 1		

TITLE:	Step Over Product Information Sheet
DWG No.	BFP-STP.dwg
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