



Big Foot Systems Ltd

n55Plus



Big Foot Step Over/ Hop Over

By Big Foot Systems Ltd

Detailed description

To allow for safe passage of personnel accessing roof-top equipment. There are three basic modular Big Foot Step Overs available with 2, 3, and 4 steps and a 1 m landing section. The four legs on each Step Over are supplied with 305 mm feet and AV mats for stability. The metalwork is galvanized to withstand the year round elements on a roof. The Big Foot Step Over system utilizes Big Foot leg assemblies.

Custom Step Over/ Hop Over:

Big Foot Systems will be happy to specify an access system designed specially to meet any need. Contact your Big Foot Regional Specification Manager.

Features/ benefits:

- Free standing, non-penetrative systems.
- Quick and simple, on-site assembly.
- Flat packed for ease of transportation.
- Designed to British Standard.
- Health and safety regulation compliance.
- Optional fully certified independent warranty.
- Custom designs available.

Standards:

Constructed to:

- BS 5395-1: Stairs Part 1 Code of Practice for the design of stairs with straight flights and winders.
- BS 4592-0: Industrial type flooring and stairs treads.
- BS EN 516: Prefabricated accessories for roofing, installations for roof access, walkways, treads and steps.
- Building Regulations (E&W) Approved Document K – Protection from falling, collision and impact.
- BS 8000-4: Workmanship on building sites. Code of Practice for waterproofing.
- Work At Height Regulations (2005).

Product guidance - As Standard

Size:

Landing length: 1000 mm.

Hop over platform:

- Height: 220 mm.
- Clearance height: 155 mm.
- Length: 1000 mm.

Components:

- Plastic foot:

- Nylon 6 B601L 30% glass fibre filled.
- - Anti-vibration mat:
- SBR-recycled rubber. Bound using a ratio of high quality moisture curing polyurethane pre-polymer. BS 7188 and BS 5696-3.

- Metal framework:

- Hot dip galvanized carbon steel: BS EN 10219-1. Welding standard: BS EN ISO 15614-1.
- Galvanizing: BS EN ISO 1461.
- Salt mist testing: BS EN 60068-2-52
- Test Kb severity 1.

Product specification

Manufacturer

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- Product reference
- B6939 - 2 Step Step Over.
 - B6940 - 3 Step Step Over.
 - B6941 - 4 Step Step Over.
 - BXXXX - Custom Design.

- Hop over platform
- Not required
 - B6942 - Optional handrail; Size (h x l): 1100 x 1000 mm.
 - B9200 - Width: 600 mm.
 - B9201 - Width: 1000 mm.