



PEDESTRIAN PIPE & HOSE RAMPS

Product Description

SafetyGrip anti-slip pipe & hose ramps are constructed from heavy duty fire retardant polyester resins which incorporate our diamond hard aggregate surfaces. These FRP pipe & hose ramps are extremely robust and hard wearing and offer superb levels of traction even in the harshest of environments.

SafetyGrip pipe and hose ramps are available as two standard designs that allow them too bridge single or double pipe runs, each cover has excellent chemical, corrosion and fire retardency properties they are designed to withstand the demands of an offshore/marine environment. Supplied in a variety of standard sizes, with bespoke customised sizes readily available.

Typical Applications

- Portable Cable Covers
- Pipe & Hose Protection
- Portable for use around worksite

Benefits

- Heavy Duty/High Traction
- Non-Corrosive
- Excellent Impact Resistance
- Fully Guaranteed
- Lightweight & Portable
- Easy Installation

PEDESTRIAN PIPE & HOSE RAMPS

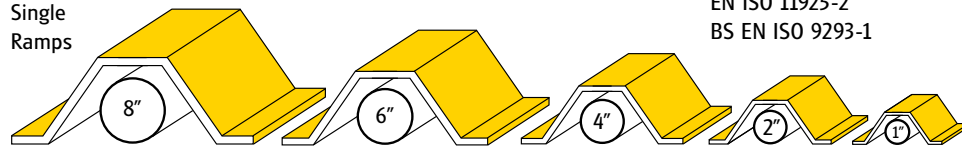
Options

Sizes

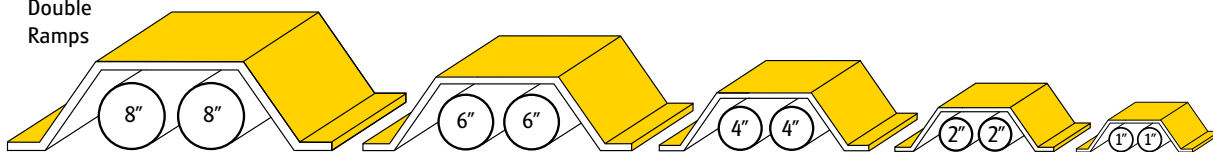
Available as single or double pipe profiles, a full range of standard and custom sizes are available, typical length 1000mm.

STANDARD SIZES // PART NO:		
	Single (SPR)	Double (DPR)
25mm (1")	SGS-SPR25	SGS-DRP25
50mm (2")	SGS-SPR50	SGS-DPR50
100mm (4")	SGS-SPR100	SGS-DRP100
150mm (6")	SGS-SPR150	SGS-DPR150
200mm (8")	SGS-SPR200	SGS-DPR200

Single Ramps



Double Ramps



Colours

Typically supplied with a high visibility colouring - Yellow and Black Chevrons; Custom colours are available on request.

Anti-slip Grades

SURFACE GRADES	CODE	GRIT SIZE	APPLICATION
Fine	FG	2mm (1/16")	Light Industrial
Coarse	CG	4mm (3/16")	General Industrial
Extra Coarse	XCG	6mm (1/4")	Heavy Duty Industrial

Installation

SafetyGrip Anti-slip Pipe & Hose Ramps are designed to be portable and used for temporary application, typically laid in place for easy removal later.

Specification

Physical Data

Finish:

Rigid pre-formed shaped composite section

Grit Type:

Blended Aluminium Oxide/Granite

Nominal Thickness:

12mm

Water/Chemical Absorption:

Less than 0.1%

Temperature Range:

-35 deg C to +95 deg C

Weights:

Type	Single	Double
1" (25mm)	2kg	2.5kg
2" (50mm)	3.5kg	4kg
4" (100mm)	7.5kg	9kg
6" (150mm)	11kg	16kg
8" (200mm)	13.5kg	19kg

(Weights based on 1000mm length ramp)

Test Data

Fire Testing:

BS476 Part 7, CLASS 2

EN ISO 11925-2

BS EN ISO 9293-1

Chemical Resistance:

Various chemical compounds including most commonly used water & oil based drilling muds and fluids.

Coefficient of Friction Grip Test:

Friction test carried out using the pendulum CoF test -

Result show result between 0.85 - 0.95 wet and dry.

Transportation/Classification

Anti-slip pipe & hose ramps are classed as non-hazardous and can be shipped through conventional methods.

Maintenance

Cleaning

Anti-slip surfaces should be cleaned at intermittent intervals to ensure they offer optimum performance, wash with water based detergent, stiff brush or high pressure washers/steam cleaners.

If in any doubt about an application please contact SafetyGrip Technical Services on: +44(0)1224 784700 info@safetygripsolutions.com