

# Alpha® 4010 Dock



10mm wide cold drawn, square 10mm x 100mm shear studs anchor edge steel\* provides joint arris Alphahoint to concrete armouring Sheet steel formwork Frangible fixing systems \*\*Universal Extension to suit slab Plate dowel and debond sleeve provides depths 150mm - 200mm load transfer across joints \*Also available in electro-galvanised steel and stainless steel \*\*Other fixed heights are available

**Specification Sheet** Issue 1.6 01/11/2024









Please note Alpha 4010 Docks are supplied as a pair



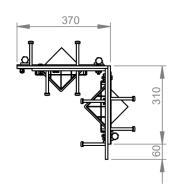
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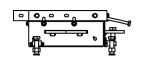
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### manufacturing tolerances

Length±2.0mmHeight±1mmStraightness±0.5mm/600mm

## dimensions of Alpha® 4010 Dock





dimensions in mm

# dimensions and weight of Alpha® 4010 Dock

Accessory	Width (mm)	Length (mm)	Single Weight (kg)	Number Per Bundle	Bundle Weight (kg)
Dock (pair)	370	370	18	14	287

Typical height and length values shown only.

### materials

Component	Material		
Joint arris armouring (4010)	EN 10277-1:2018 S235JRC		
Sheet steel formwork	EN 10130:2006 DC01		
Shear stud	EN ISO 13918:2017 S235J2		
Plate dowel	EN 10025-2:2004 S275JR		
Plate dowel sleeve	HDPP		







