

DATA SHEET

STACKABLE BOOSTER BLOCK 110mm



High performance outrigger blocks that provide incredible strength and rigidity with excellent load distribution. Ideal for use with small equipment through to heavy-duty lifting applications.

- Engineered from High Molecular Polyethylene (HMW-PE)
- Resistant to water, oil & chemicals
- Lightweight and easy to handle
- Carry, position and store with minimal effort

SUITABLE FOR:



MATERIAL SPECIFICATION

| PROPERTIES | UNIT | TEST METHOD |
|--|-----------------------------|----------------|
| Density | 0.93-0.955g/cm ³ | ASTM D1505 |
| Melting point | 133-135°C | ASTM D3418 |
| Tensile strength at yield | 23-26MPa | ISO 527:2012 |
| Tensile strength at break | 14-16MPa | ISO 527:2012 |
| Elongation at break | 80-100% | ISO 527:2012 |
| Elasticity modulus | 1100-1210MPa | ISO 527:2012 |
| Charpy impact strength - notched | 33-37KJ/m ² | ISO 179-1:2011 |
| Hardness | 67-69 SHORE D | ISO 868:2003 |
| Wear resistance sand-slurry-test | 372% | ISO 15527 |
| Average coeff. of linear thermal expansion | 2x10 ⁻⁴ m/(m/K) | - |
| Service temperature | -100 to 80°C | - |

Product Code: IP-72093

Dimensions (mm): **400x400x110mm**

Recess size (mm): **350x350x8mm**

Material: **HMW-PE**

Load Capacity (tonnes): **27.00**

Weight (kgs): **18.00**

Handles: **1 x Rope**



The data mentioned in this leaflet are average values ascertained by current statistical returns & tests, but we cannot accept any responsibility for their accuracy.



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