

DATA SHEET

ECOLIFT OUTRIGGER PAD

High performance outrigger pads 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	TEST RESULT
Density of moulded material	g/cm3	ISO1183-1	0.95-0.98
Tensile strength	Psi	ASTM D-638	5900
Breaking Elongation	%	ISO527	>50
Yield Strength	MPa	ASTM D-638	25
Ultimate Strength	MPa	ASTM D-638	45
Tensile Modulus of Elasticity	Psi	ASTM D-638	116500
Shore hardness D		ISO868	64-67
Notched impact strength	MJ/mm2	ISO179	No Breaking
Abrasion	Steel=100	ISO15527	83
Melting Point	°C	ASTM D-3417	138
Coefficient of thermal expansion	°C	ASTM D-696	0.0002
Frictional Coefficient (Static state)	Unit less	ASTM D-1894	0,11

Product Code: IP-72119

Dimensions (mm): **400x400x30**

Recess size (mm): **N/A**

Material: **HMW-PE**

Load Capacity (tonnes): **8.00**

Weight (kgs): **4.80**

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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ADVICE**



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