

# PREMIUM PADS

High performing outrigger pads offering incredible strength, rigidity and load distribution - they're built to last! Available in a range of sizes, both square and circular and with the option to personalise.

- Engineered from high performance UHMW Polyethylene
- Resistant to water, oil and chemicals
- Lightweight and easy to handle
- Stored and positioned with minimal effort



## SQUARE

Dimensions (mm)	Load Capacity (tonnes)	Weight (kgs)	Product Code
400x400x40	12.00	6.30	IP-57072
500x500x40	15.00	10.50	IP-57096
500x500x50	18.00	12.50	IP-57665
500x500x60	25.00	10.00	IP-59005
600x600x40	20.00	14.50	IP-57111
600x600x50	25.00	17.00	IP-57097
600x600x60	30.00	22.00	IP-57666
800x800x40	35.00	25.00	IP-57667
800x800x50	40.00	31.50	IP-57668
800x800x60	45.00	39.00	IP-57669
1000x1000x40	40.00	38.40	IP-59001
1000x1000x50	50.00	48.00	IP-57670
1000x1000x60	70.00	58.00	IP-57671
1000x1000x80	100.00	77.00	IP-57672
1200x1200x40	68.00	55.50	IP-59002
1200x1200x60	110.00	80.00	IP-57673
1200x1200x80 (4xCH)	120.00	118.00	IP-57674
1200x1200x100 (4xCH)	160.00	146.00	IP-57675
2000x1000x100 (4xCH)	220.00	200.00	IP-57677



## ROUND

Dimensions (mm)	Load Capacity (tonnes)	Weight (kgs)	Product Code
650x50	25.00	16.50	IP-57715
800x50	35.00	25.00	IP-57679
800x60	40.00	28.50	IP-57680
900x40	30.00	23.00	IP-58696
900x50	45.00	30.00	IP-57681
900x60	50.00	36.50	IP-57682
1000x40	35.00	28.00	IP-58697
1000x50	50.00	37.50	IP-57713
1000x60	60.00	44.50	IP-57683
1000x70	75.00	52.00	IP-57711
1000x80	80.00	60.00	IP-57684
1200x60	90.00	64.00	IP-57685
1200x70	110.00	76.00	IP-57712
1200x80	120.00	87.00	IP-57686
1200x80 (CH)	120.00	91.00	IP-57687
1500x80 (CH)	160.00	140.00	IP-57726
1500x100 (CH)	180.00	174.00	IP-57688

All of our outrigger pads are supplied with Rope Handles except for those marked CH (Chain Handles) or SBH (Steel Bar Handles).

# ECO LIFT PADS

Tough and stable support with excellent load distribution.  
A great all rounder for small to medium equipment.

- Engineered from High Density Polyethylene (HDPE)
- Resistant to water, oil and chemicals
- Lightweight and easy to handle



See page 19 for detailed specifications.



Dimensions (mm)	Load Capacity (tonnes)	Weight (kgs)	Product Code	Recess Size
300x300x30	5.00	2.80	IP-72043	-
400x400x40	12.00	6.30	IP-72000	-
500x500x40	15.00	9.90	IP-72001	-
600x600x40	20.00	13.50	IP-72007	-
400x400x50	14.00	7.70	IP-72033	300x8
400x400x40	12.00	6.00	IP-72015	300x8
500x500x40	15.00	9.50	IP-72008	350x8

# HI-VIZ PADS

High visibility outrigger pads designed to alert pedestrians to potential trip hazards in public areas.

- Brightly coloured to ensure high visibility
- Engineered from High Density Polyethylene (HDPE)
- Resistant to water, oil and chemicals
- Lightweight and easy to handle



Dimensions (mm)	Load Capacity (tonnes)	Weight (kgs)	Product Code	Recess Size
300x300x30	5.00	2.80	IP-72045	-
400x400x40	12.00	6.30	IP-72003	-
400x400x50 (Integrated handles)	14.00	7.50	IP-72017	300x10
500x500x40	15.00	9.90	IP-72002	-
600x600x40	20.00	13.50	IP-72018	-
750x750x40	30.00	21.60	IP-72019	-
1000x60 (Round)	60.00	45.00	IP-72022	-
1200x60 (Round)	90.00	66.40	IP-72029	-

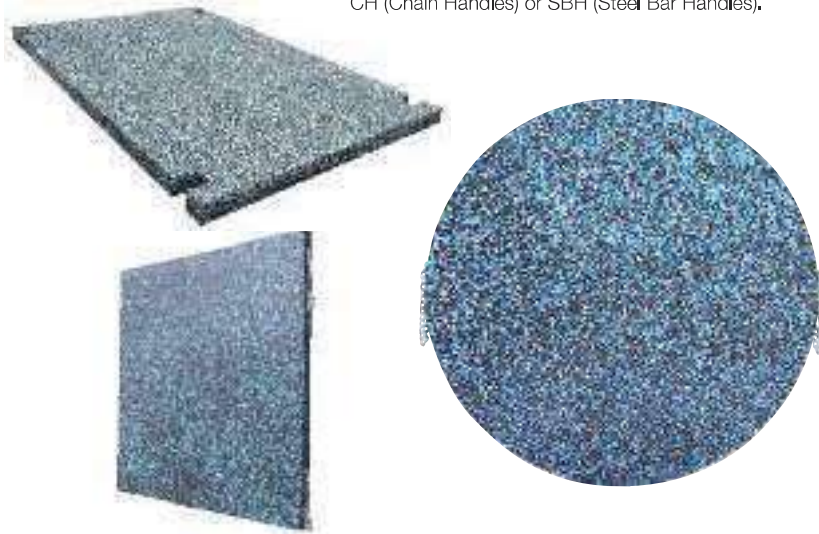
These bright yellow pads are commonly used in public areas such as, parking bays, shopping centres, pavements, roadsides and pedestrianised walkways... but can be used in any application where potential trip hazards may occur.

# LARGE CRANE MATS

Maximum strength and support for the toughest lifting applications. With load capacities of up to 300 tonnes, our high performing crane pads are engineered to withstand extreme vertical pressure and deliver excellent load distribution.

Dimensions (mm)	Load Capacity (tonnes)	Weight (kgs)	Product Code
1500x80 (CH)	160.00	140.00	IP-57726
1500x100 (CH)	180.00	174.00	IP-57688
1500x1500x100 (4xCH)	200.00	224.00	IP-57676
1500x1500x100 (SBH)	200.00	225.00	IP-58542
1800x1800x100 (4xCH)	240.00	319.00	IP-57714
1800x1800x100 (SBH)	240.00	320.00	IP-58541
2000x1000x100 (4xCH)	220.00	200.00	IP-57677
3000x2000x100 (4xCH)	300.00	584.00	IP-57678
3000x2000x100 (SBH)	300.00	585.00	IP-58725

CH (Chain Handles) or SBH (Steel Bar Handles).





# HI-PRO PADS

When working on expensive floors, such as marble or oak, you want reassurance that when the work is done you haven't left any scratches or scuffs behind!

With an integrated non-marking rubber base, our Hi-Pro pads offers complete protection without compromising on durability and stability. The top surface is made from High Density Polyethylene (HDPE) complete with a recess for easy positioning of the outrigger foot.

Ideal for use on high value floors, shopping centres, stately homes and business centres.

- Machined recess to help contain the foot
- Non-marking rubber base
- Lightweight and easy to handle
- Brightly coloured to ensure high visibility

Dimensions (mm)	Load Capacity (tonnes)	Weight (kgs)	Product Code	Recess Size
400x400x30	8.00	4.40	IP-72021	300x8
400x400x40	12.00	6.00	IP-72010	300x10
500x500x40	15.00	9.50	IP-72009	350x8
600x600x40	20.00	13.00	IP-72038	350x8
750x750x40	28.00	21.00	IP-72037	350x8



# MOTORHOME & CARAVAN PADS



Designed to safely and effectively spread the load from jack legs and stabilisers to prevent your vehicle sinking into soft ground or gravel.

- Engineered from High Density Polyethylene (HDPE)
- Resistant to water, oil and chemicals
- Lightweight and easy to transport, handle and store

Dimensions (mm)	Load Capacity (tonnes)	Weight (kgs)	Product Code	Recess Dimensions (mm)
300x300x25 Eco Lift	4	2	IP-72048	-
300x300x25 Eco Lift Square Recess	4	2	IP-72047	270x270x5
300x300x25 Eco Lift Circular Recess	4	2	IP-72046	250x5



IP-72048



IP-72047



IP-72046



# MATERIAL SPECIFICATIONS

## PREMIUM

Properties	Unit	Test Method	ISO-LEN 500
Density of homogeneously moulded material	g/cm <sup>3</sup>	DIN 53479	0.951
Molecular weight	Millionen	Light Diffusion	ca. 0.6

Mechanical properties			
Tensile strength	N/mm <sup>2</sup>	DIN 53455	28
Breaking strength +23°C	N/mm <sup>2</sup>	DIN 53455	38
Elongation @ break +23°C		DIN 53455	>600
Torsional stiffness +23°C	N/mm <sup>2</sup>	DIN 53477	350
Torsional stiffness -40°C	N/mm <sup>2</sup>	DIN 53477	700
Ball indentation hardness 30 sec.	N/mm <sup>2</sup>	DIN 53456	46
Shore hardness		D DIN 53505	64
Notched impact strength (15° angle)	mj/mm <sup>2</sup>	DIN 53453	>30 o. Br.
Abrasion	%	Slurry-Test	250-350
Melting point	°C	Polarizing Microscope	133
Thermal coefficient of linear expansion 23-80°C	°C <sup>-1</sup> 1/K	DIN 52328	1.7-2.5 x 10 <sup>-4</sup> / K
Thermal conductivity @ 23°C	W/°C x m	DIN 52612	0.40
Dimensional stability under heat	°C	DIN 53461/ISO/R 75	80

Electric properties			
Volume resistance	W x cm	DIN 53482	>10 <sup>17</sup>
Surface resistance	W	DIN 53482	>10 <sup>14</sup>
Dielectric strength	KV/cm	DIN 53481	150

Conductivity <10<sup>-6</sup>

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