



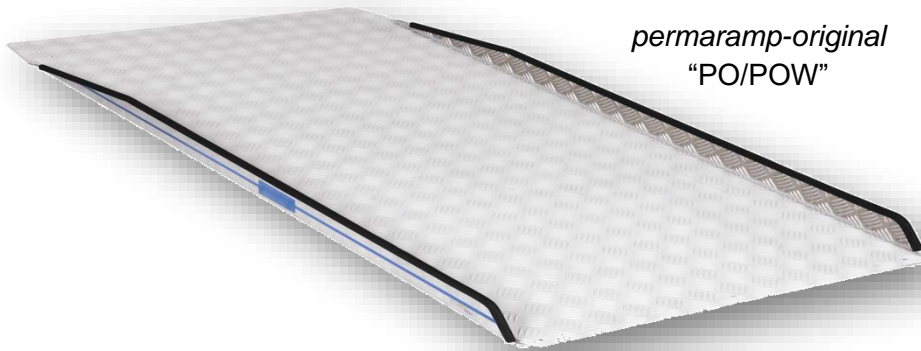
**ramp**CENTRE®

**permaramp™**

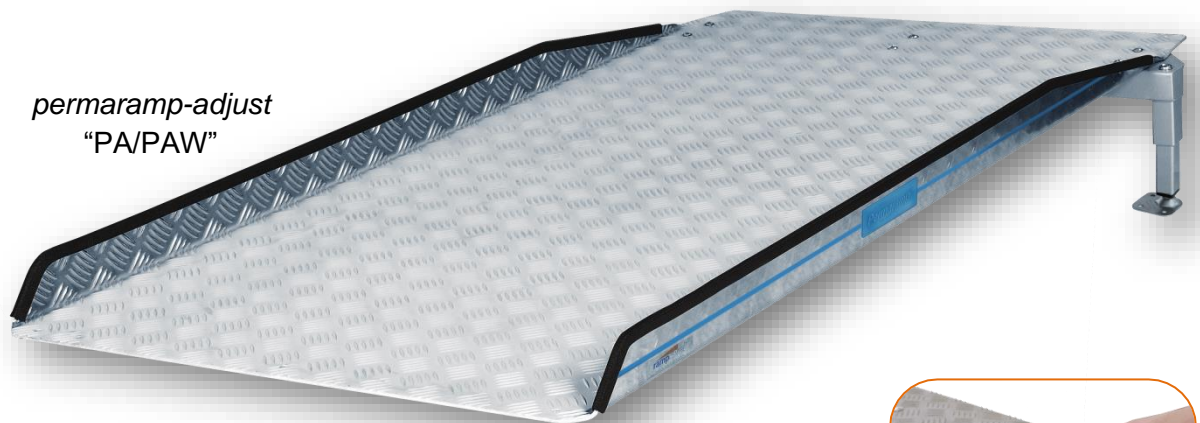
re-locatable external ramps

## Installation instructions

⚠ read carefully before installation/use ⚠



*permaramp-original*  
"PO/POW"



*permaramp-adjust*  
"PA/PAW"




Designed &  
Manufactured in the UK.

**NEW!**   
Fully secured leg  
design



For technical support or details of your nearest stockist please call 0870 27 99 4 99

## Before you start...

- Remove all packaging, check contents and ensure the products have not been damaged in transit.
  - Retain packaging.
  - Carefully read all instructions and warning texts before using the ramps
  - Keep instructions for reference.
  - Observe product weights and use appropriate correct manual handling techniques and equipment.
-  = safety information

## About...

- Gripdeck® surface is a highly effective access ramp surface that has been proven in use in both residential and public applications throughout the UK and beyond for many years.
- 'Gripdeck' was pioneered and developed by Enable Access working closely with the Building Research Establishment (BRE) in 2001/2 and then subsequently application tested for use and prolonged exposure at the BRE Research Site on top of a hill in East Kilbride.
- Slip tests for the Gripdeck® surface confirm that the surface grip is highly effective in protecting against the risk of a slip injury. Grip performance of (walking) surfaces is generally categorised as either; 'Dangerous', 'Marginal' or 'Safe'. The test results confirmed the Gripdeck® surface as 'Safe' by a large margin.
- Use in bare feet is not recommended as in different weather conditions the ramp surface can become very hot or very cold.

## Maintenance

- All fixings/fittings should be regularly checked to ensure they have not become dislodged or loose in use
- Check regularly the ramp is in good condition.
- If the ramps become damaged or slippery or any fixings and fittings become loose in any way they should not be used (contact supplier/manufacturer).
- The ramps may be cleaned with normal cleaning products and left to dry before use.
- Maximum recommended cleaning temperature 50°C.
- If you no longer require this product please liaise with a metals recycling contractor. If this product was loaned to you by a local authority, please contact them to discuss its removal from your property.

## Warranty

- The products carry a comprehensive 2-year warranty for normal use, conditions apply.
- Use other than published/intended will void the warranty.
- Any modification/repair other than by manufacturer will void the warranty.
- Products will not be repaired/replaced if the serial number plaque has been removed/replaced.



## Key Product Information

Code	Length	Width	Capacity	Weight
PO/PA9	90cm (3ft)	76cm	400kg	8.5kg
POW/PAW9	90cm (3ft)	90cm	400kg	10kg
PO/PA12	120cm (4ft)	76cm	400kg	12kg
POW/PAW12	120cm (4ft)	90cm	400kg	14kg
PO/PA15	150cm (5ft)	76cm	400kg	15kg
POW/PAW15	150cm (5ft)	90cm	400kg	18kg
PO/PA18	180cm (6ft)	76cm	400kg	18.5kg
POW/PAW18	180cm (6ft)	90cm	400kg	22kg
PO/PA21	210cm (7ft)	76cm	350kg	22kg
POW/PAW21	210cm (7ft)	90cm	350kg	26kg
PO/PA24	240cm (8ft)	76cm	300kg	25kg
POW/PAW24	240cm (8ft)	90cm	300kg	30kg



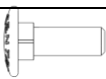








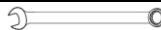
**Other information:**  
Kerb height 7cm.

# permaramp-original



⚠ Published capacity depends on substantial support across the full width at ramp end of lip\* position. **Permaramp-adjust** is fully self-supporting, ideal for all door frame types including PVC.

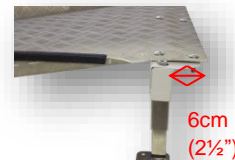
## permaramp-adjust

Parts List		Qty	Notes
<b>Spine</b>	PAW Spine 	1	PA: 790mm, PAW: 930mm
	Bracket 	2	
	Bracket Bolts 	4	M8 x 25 Coach Bolt
	Leg Securing Bolt	2	M5 x 45 Coach Bolt
	Leg Securing Nut	2	M5 (8mm spanner)
<b>Legs</b>	Main Leg Outer 	2	
	Main Leg Inner 	2	
	Jacking Screw 	2	(8mm Hex Key for height adjustment)
	Low Leg Insert 	2	Insert in Spine Brackets
<b>Feet</b>	Adjustable Foot Plate with Hex recess 	2	
	Low/High Leg Screw	2	M10 x 90 (17mm spanner)
	Standard Leg Screw	2	M10 x 25 (17mm Spanner)
	Lock Nuts for Feet Screws	6	M10 (17mm spanner)
<b>Other</b>	M8 Slotted Head Screws	6	For attaching spine to Permaramp
	M8 Flange Nut	10	For all M8 screws/bolts (13mm spanner)
<b>Tools</b>	8mm Hex/Allen Key 	1	
	8mm Combination Spanner 	1	
	13mm Combination spanner 	1	
	17mm Combination Spanner 	1	

## Installation

### Spine

The spine can be secured in two positions on the permaramp – at the end or set back on the slope to allow for protruding thresholds i.e. uPVC door sills.



# Leg assemblies



Insert Jacking Screw into Inner Leg as shown



Secure Low Leg insert or Main Leg Outer tube to the PA/PAW Spine with the Spine Brackets and fixings.

The Jacking Screw can be fully secured using the M5 coach bolt as shown. (Note protruding head of Jacking Screw).



All leg/foot configurations can be used for ramp gradients of up to 1:6. Simply loosen nut above foot as required and tilt to required angle.

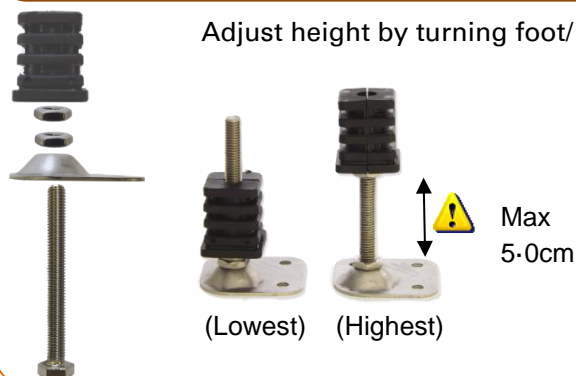


**Permaramp Adjust** has been successfully tested to support loads in excess of the stated capacity. The ramp itself must be securely fixed to prevent excessive side-ways load or movement being supported by the **Permaramp-adjust** leg. 9/12/15 Lengths must be secured at least one end of the ramp. 18 and longer must be secured both ends. Use minimum 2 secure fixings to ground for each foot.

## "Low leg"

For heights of 7.5 to 13.5cm (3 - 5½")\*

Adjust height by turning foot/ bolt

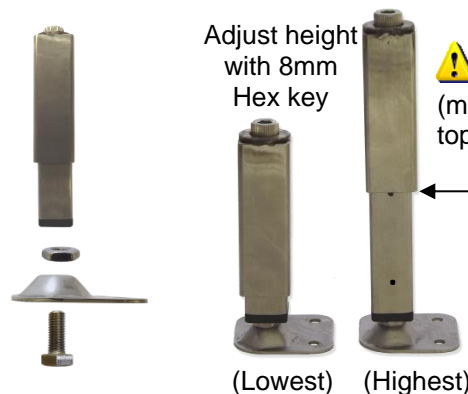


## "Standard" Telescopic leg cassette

Adjust height with 8mm Hex key



**"Stop"**  
(max height is when top small hole shows)



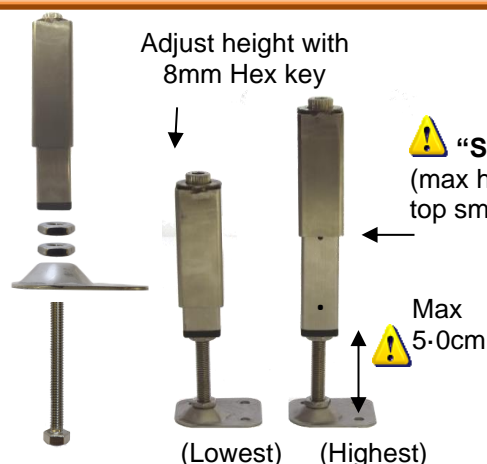
## "High leg"

For heights of 20 to 25cm (8 - 10")\*

Adjust height with 8mm Hex key



**"Stop"**  
(max height is when top small hole shows)



**Refer to all images etc. and ensure all components, fixings and fasteners are used and secured correctly before**

RampCentre is a registered trademark of Enable Access Ltd, AL9 5SD. We undertake a policy of continual review and research, which may lead to changes in product appearance and specification. All dimensions, weights and conversions are approximate for your easy reference only.

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