



The specialist for fastening technology



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Adjustable feet for stone deckings

- + dry, clean and reversible laying of stone deckings
- + infinitely adjustable
- + easy mounting
- + easy levelling
- + resistant to UV, weather and heat
- + load-bearing capacity at least 800 kg

Plate bearings



- used individually or combined with Stone Foot M, L, XL
- height 10 mm
- thickness gap spacer 4 mm
- maximum 3 pieces on top of each other

Use of plate bearings on Stone Foot recommended: footfall sound insulation.



Also suitable for Stone Foot:



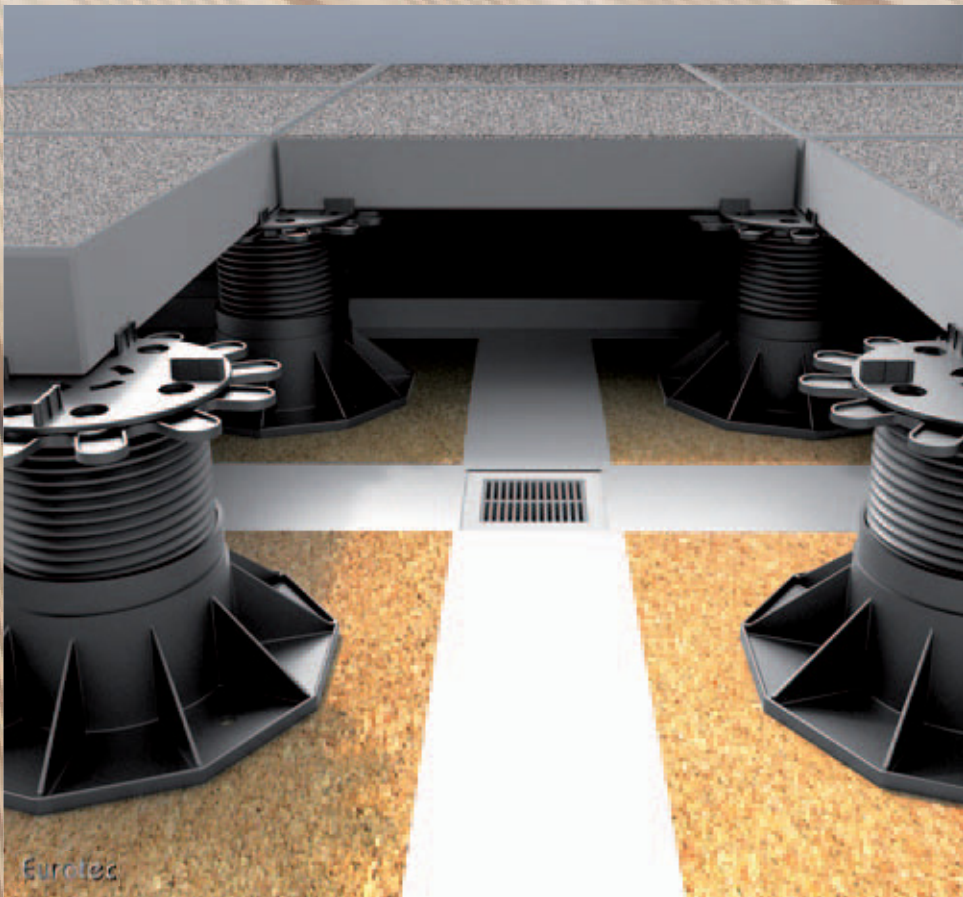
For low slope: Nivello

For additional height: Adapter



additional 100 mm

			Stone Foot M	Stone Foot L	Stone Foot XL
adjustable height	h _{min}	mm	50	70	155
	h _{max}	mm	70	120	200
adjustable height + 1 plate bearing	h _{min}	mm	60	80	165
	h _{max}	mm	80	130	210
adjustable height + 2 plate bearings	h _{min}	mm	70	90	175
	h _{max}	mm	90	140	220
adjustable height + 3 plate bearings	h _{min}	mm	80	100	185
	h _{max}	mm	100	150	230
load-bearing capacity		kN	8.0		
		kg	800		
thickness gap spacer		mm	4		
diameter base plate	d _{max}	mm	210		
net-area base plate		mm ²	23,700		



Adjustable feet



Adjustable feet

for use in substructures for timber and stone deckings



138 – 140 Bayfield Rd East, Bayswater North, VIC, 3153. Australia.
Phone (03) 9720 4333

Available at
BUNNINGS
warehouse

Adjustable feet for substructures in timber deckings

- + infinitely adjustable
- + easy mounting
- + easy levelling
- + resistant to UV, weather and heat
- + load-bearing capacity at least 800 kg resp. 220 kg

screw with drill tip for fixing the foot to the floor joist



Builders Edge.indd



stop for the floor joist

support for the floor joist
freely rotatable (except Minifoot)

adjusting wheel

load-bearing thread

base plate
to be bedded on compacted ground

For special situations: Nivello and Adapter

For low slope: **Nivello**



The Nivello is laid under the adjustable feet to compensate low sloped surfaces.



Compensating up to 3%.
Suitable for each adjustable foot **except Mini Foot**.

For additional height:
Adapter

for **Big Foot**,
Big Foot XL, **Tower**,
Stone Foot M, **L**, **XL**



additional 100 mm

Technical data

			Minifoot	Small Foot	Small Foot XL	Big Foot	Big Foot XL	Tower
adjustable height	h_{min}	mm	25	35	30	70	70	155
	h_{max}	mm	40	60	70	120	170	200
load-bearing capacity		kN	2.2			8.0		
		kg	220			800		
max. width floor joist	w_{max}	mm	70	70	80	90		
width support	s	mm	57	57	70	79		
diameter base plate	d_{max}	mm	90	150	160	210		
net-area base plate		mm ²	2,500	15,500	12,700	23,700		

Calculation examples for floor joists of pine

The given values in the tables below may be assumed to be valid for beams of hardwood as well.

		Maximum allowable spacings between the feet										maximum allowable spacing between feet - s_{foot} [mm]
		 Minifoot					 Big Foot					
		 Small Foot					 Big Foot XL					
		 Small Foot XL					 Tower					
dimension floor joist [mm]	live load	spacing between floor joists - $s_{floor joist}$ [mm]					spacing between floor joists - $s_{floor joist}$ [mm]					
		350	400	450	500	550	350	400	450	500	550	
 90x45	2 kPa	1,000	850	750	750	600	1,050	1,000	950	950	900	
	3 kPa	700	600	500	500	400	900	850	850	850	800	
 140x45	2 kPa	1,000	850	750	750	600	1,650	1,550	1,500	1,500	1,400	
	3 kPa	700	600	500	500	400	1,450	1,350	1,300	1,300	1,200	
 90x70	2 kPa	1,000	850	750	750	600	1,200	1,150	1,100	1,100	1,050	
	3 kPa	700	600	500	500	400	1,050	1,000	950	950	900	
 140x70	2 kPa	1,000	850	750	750	600	1,900	1,800	1,750	1,750	1,650	
	3 kPa	700	600	500	500	400	1,650	1,600	1,450	1,450	1,400	
 90x90	2 kPa	n/a	n/a	n/a	n/a	n/a	1,350	1,250	1,200	1,200	1,150	
	3 kPa	n/a	n/a	n/a	n/a	n/a	1,150	1,100	1,050	1,050	1,000	
 140x90	2 kPa	n/a	n/a	n/a	n/a	n/a	2,100	2,000	1,900	1,900	1,750	
	3 kPa	n/a	n/a	n/a	n/a	n/a	1,800	1,750	1,650	1,650	1,550	
n/a - maximim width floor joist 70 mm for Minifoot, Small Foot and Small Foot XL												

n/a - maximum width floor joist 70 mm for Minifoot, Small Foot and Small Foot XL