



ADJUSTABLE PEDESTALS

ASP, TD, TD PLUS & TD MOBILE Ranges

Material	Wallbarn Adjustable Pedestals are manufactured from high quality polypropylene and Are suitable for outdoor laying in normal atmospheric conditions with all technical, physical and mechanical properties maintained in the longterm. Manufacture of all pedestals conform to quality management systems standard UNI EN ISO 9001:2008.
Application	Wallbarn Adjustable Pedestals can be laid on all secure and stable floor surfaces allowing inspection under slabs or decking without demolition. Installation in external areas helps protect the waterproof surface and allows practical use of the terrace.
Technical data	The polypropylene Adjustable Pedestals can be laid with temperatures from -40°C to + 75°C. The material is particularly resistant to sudden temperature changes, resists acid, alkaline and salts.

Physical-Mechanical Properties

	Melt Flow Rate	Weight Density	VICAT with load of 5kg	HDT with load of 1,820 kPa	Coefficient of Elasticity	Impact Izod with engraving (IZOD at 23°C)	Impact IZOD with engraving (IZOD at -20°C)
Test Method	ASTM D1238	ASTM D792 Method A	ASTM D1525	ASTM D648	ASTM D790	ASTM D256	ASTM D256
Unit	Gr/10	Gr/cm ³	°C	°C	Mpa	J/m	J/m
	14-16	0.99-1.04	>75	>90	>1600	>40	>20

Fire Rating

Wallbarn Adjustable Pedestals have been classed as 'EUROCLASSE E' according to EN 13501-1:2009

Technical Data

WALLBARN ADJUSTABLE PEDESTALS – FOR PAVING and TIMBER DECKING

Support height	Head diameter	Base plate diameter	Standard lug width ASP range	Lug height	Distance between lugs TD range	Weight tolerance	Slope corrector?
25mm fixed	120mm	200mm	2.2mm	18.5mm	40, 60 & 90mm	400kg	Yes
35mm fixed	120mm	200mm	2.2mm	18.5mm	40, 60 & 90mm	400kg	Yes
35-50mm	120mm	200mm	2.2mm	18.5mm	40, 60 & 90mm	400kg	Yes
50-70mm	120mm	200mm	2.2mm	18.5mm	40, 60 & 90mm	400kg	Yes
65-100mm	120mm	200mm	2.2mm	18.5mm	40, 60 & 90mm	400kg	Yes
95-130mm	120mm	200mm	2.2mm	18.5mm	40, 60 & 90mm	400kg	Yes
125-160mm	120mm	200mm	2.2mm	18.5mm	40, 60 & 90mm	400kg	Yes
155-190mm	120mm	200mm	2.2mm	18.5mm	40, 60 & 90mm	400kg	Yes
185-220mm	120mm	200mm	2.2mm	18.5mm	40, 60 & 90mm	400kg	Yes
210-245mm ①	120mm	200mm	2.2mm	18.5mm	40, 60 & 90mm	400kg	Yes
240-275mm ①	120mm	200mm	2.2mm	18.5mm	40, 60 & 90mm	400kg	Yes
270-305mm ①	120mm	200mm	2.2mm	18.5mm	40, 60 & 90mm	400kg	Yes
300-335mm ①	120mm	200mm	2.2mm	18.5mm	40, 60 & 90mm	400kg	Yes
330-365mm ①	120mm	200mm	2.2mm	18.5mm	40, 60 & 90mm	400kg	Yes
85-135mm ②	120mm	200mm	2.2mm	18.5mm	40, 60 & 90mm	400kg	Yes
125-215mm ②	120mm	200mm	2.2mm	18.5mm	40, 60 & 90mm	400kg	Yes
210-380mm ②	120mm	200mm	2.2mm	18.5mm	40, 60 & 90mm	400kg	Yes

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① using ASP or TD support with extension shank

② using ASP EXT EXTRA support with extension shank