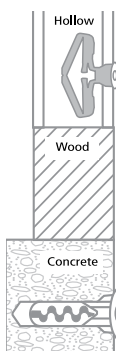


Panel Capacities

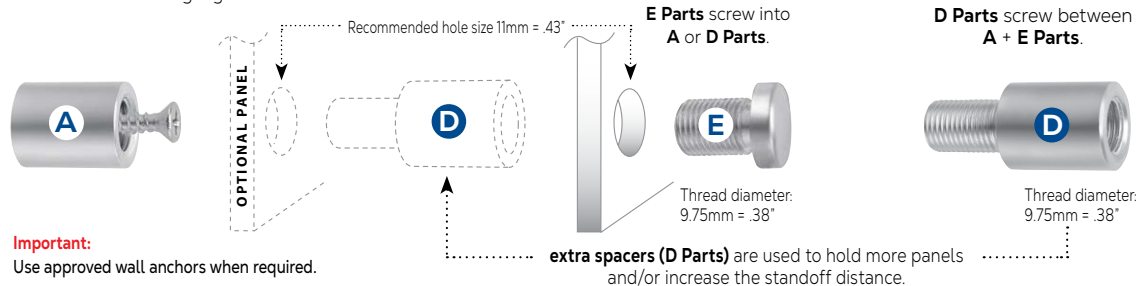
Aluminium Collection

Sizes and dimensions

D Parts are also available for all sizes in this range.



The internal back wall of **A Parts** are designed to accommodate the head of an 8 or 9 gauge countersunk screw or bolt.



Important:
Use approved wall anchors when required.

extra spacers (D Parts) are used to hold more panels and/or increase the standoff distance.

A+E Parts

Maximum part capacities E Parts

Optional extra spacers D Parts

	Metric		Imperial	
Small				
Max load per part	18 kgs		39.6 lbs	
Max panel weight	36 kgs		79.2 lbs	
Max panel thickness	4mm		.16"	
Medium				
Max load per part	24 kgs		52.8 lbs	
Max panel weight	48 kgs		105.6 lbs	
Max panel thickness	8mm		.31"	
Large				
Max load per part	30 kgs		66 lbs	
Max panel weight	60 kgs		132 lbs	
Max panel thickness	12mm		.47"	
XL				
Max load per part	36 kgs		79.2 lbs	
Max panel weight	72 kgs		158.4 lbs	
Max panel thickness	16mm		.63"	
XXL				
Max load per part	42 kgs		92.4 lbs	
Max panel weight	84 kgs		184.8 lbs	
Max panel thickness	19mm		.75"	

IMPORTANT

- Maximum load per monomount should not exceed the maximum load per E Part.
- Maximum total load should not exceed the maximum panel weight.
- Maximum panel weight is fixed and does not increase with extra monomounts.

Installers must ensure that:

- Any of the limits detailed above are not exceeded.
- A Parts are securely fixed using screws or bolts that are strong enough to support the total load.
- When A Parts are mounted on brick, concrete or hollow walls etc then anchors, cavity fasteners, plugs or toggles designed for use with that type of wall are used.