Ralston
Metal Products Limited

You create the need.
We customize the solution.

Wall Mount Double Door



Dust Tight Double Door Enclosure

Application

Ralston's EWD Series Double Door enclosures are designed to provide protection against dust, dirt and oil for items such as: electronic and electrical controls, instrumentation systems, pneumatic, hydraulic and machine controls.

CE

Construction

All EWD enclosures smaller than EWD-101030 are made from 1.5mm steel with 1.5mm galvanized steel mounting plate. EWD-1001030 and larger are made from 2mm steel with 2.5mm galvanized steel mounting plates. All seams are continuously welded and ground to a smooth finish. Each enclosure comes complete with grounding studs, gland plates, and a removable galvanized back panel.

The 120° opening doors are easily removed by pulling the removable hinge pins from the hidden hinges. The door is sealed with an extruded one-piece polyurethane gasket and is secured closed with 3mm DIN type quarter turn latches.

Finish

All enclosures are phosphatized and finished inside and out with RAL 7035 light grey polyester powder coating with a textured finish.

Standards

The EWD is built to the requirements of IP55, NEMA type 12 for industrial use, and 13 for an oil and dust tight enclosure.

The EWD is CE, UL and cUL approved for Canada.

Special Orders

Custom units made from stainless steel or with special finishes, sizes or punching can be supplied on order.

Part Number	Height	Width	Depth	Weight
EWD-0601020	600 mm	1000 mm	200 mm	42 kgs
EWD-0608030	600 mm	800 mm	300 mm	34 kgs
EWD-0801230	800 mm	1200 mm	300 mm	65 kgs
EWD-1001030	1000 mm	1000 mm	300 mm	63 kgs
EWD-1001230	1000 mm	1200 mm	300 mm	72 kgs
EWD-1201030	1200 mm	1000 mm	300 mm	72 kgs
EWD-1201230	1200 mm	1200 mm	300 mm	81 kgs
EWD-1401030	1400 mm	1000 mm	300 mm	83 kgs