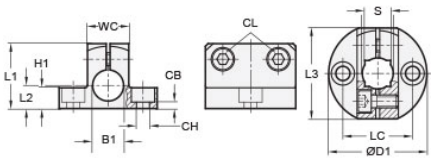
MT12/12-CB2W-A

Ruland Two-Way Base Connector, Thru Hole 12mm, Base Diameter 38mm, Aluminum





Description

Ruland MT12/12-CB2W-A is a two-way base connector with a 38mm base diameter, 12mm round thru holes, a 10mm square thru hole, M5 clamp screws, and an overall length of 25mm. It is designed to fit with Ruland tubes that begin with MT12. MT12/12-CB2W-A is aluminum and screws are 304 stainless steel for use in most industrial applications. This two-way base connector is typically used as a base in support structures for mounting sensors, screens, reflectors, plexiglass machine guards, and other industrial components. It can be permanently installed on extruded aluminum frames, sheet metal, and other surfaces using M5 hardware or the user can opt for portability by using MAGNET-43-27 magnetic base. MT12/12-CB2W-A can have MT12 round and square tubes installed vertically and/or horizontally giving system designers a high degree of flexibility to customize the base to the needs of applications throughout the equipment. MT10:12-ALK-M5-20 adjustable clamping handles can be used in place of standard hardware if rapid fine repositioning of the tube is required. MT12/12-CB2W-A is manufactured by Otto Ganter, inventoried by Ruland, and RoHS3 compliant.

Product Specifications

Thru Hole 1 Diameter B1	12 mm	**Thru Hole 2 Diameter B2**	12 mm
Thru Hole Tolerance	+0.11/-0 mm	**Thru Hole 2 Tolerance**	+0.11/-0 mm
Clamp Width WC	16 mm	**Clamp Length L3**	35 mm
Base Diameter D1	38 mm	**Square Thru Hole S**	10 mm
Overall Height H1	25 mm	**Center To Center LC**	27 mm
Edge To Center L2	8 mm	**Counterbore Hole CH**	M5
Counterbore to Base CB	2.5 mm	**Clamp Screw CL**	M5
Weight (lbs)	0.072800	**Material Specification**	Aluminum
Manufacturer	JW Winco/ Otto Ganter	**UPC**	634529232156
Country of Origin	Germany	**Tariff Code**	7609.00.0000
UNSPC	31162908		
Note 1	Performance ratings are for guidance only. The user must determine suitability for a particular application.		
Prop 65	⚠**WARNING** This product can expose you to the chemical Nickel (metallic), known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.		