

Connector Clamps

General Information and Overview of Types





Connector clamps made of aluminum or stainless steel, together with round or square tubes, can be easily and quickly assembled into functional units. The various connector clamp types can be divided into split and semi-split versions.

Semi-split connector clamps are always made from a single cast component. Only round bores are available, which are designed for use with DIN 2391, DIN 2395 and DIN 2462 precision tubes and GN 990 construction tubes. Semi-split tube connector clamps are installed by sliding them on from the side.

Split connector clamps are always made from multiple cast components. Round and square bores are available. The split design means that there are no specific requirements in terms of tube tolerance. They can be combined with DIN standard round and square tubes or with GN 990 construction tubes and can even be installed radially on existing constructions.









At the screw locations, DIN 912 stainless steel socket cap screws with internal hexagon together with DIN 985 stainless steel hexagon nuts with polyamide ring reduce the slot height for clamping purposes. The socket cap screws can be replaced with GN 911 or GN 911.3 adjustable levers for frequent clamping without tools. The adjustable lever provides less clamping force than clamping with a tool due to the shorter lever.

The recommended adjustable lever sizes are specified in the tables for each onnector clamp series. The screw locations have hexagonal sockets on both sides so that the screw and hexagon nut can be positioned in either location.

Types	Examples
<p>Two-Way Connector Clamps Page 1770</p>	
<p>Flanged Two-Way Connector Clamps Page 1777</p>	
<p>Flanged Connector Clamps Page 1778</p>	
<p>Base Plate Connector Clamps Page 1784</p>	

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Types	Examples			
<p>T-Angle Connector Clamps Page 1792</p>				
<p>Angle Connector Clamps Page 1796</p>				
<p>Tube Supports / Tube Connectors Page 1797</p>				
<p>Swivel Clamp Connectors www.jwwinco.com</p>				
<p>Swivel Clamp Connector Joints Page 1799</p>				
<p>Sensor Brackets Page 1809</p>				

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