

# Special Made-to-Order Cuplas

Nitto Kohki is developing Cuplas with various functions and specifications to suit respective user's applications. The Cuplas on this page are examples of such.



Zinc chrome plating, which contains hexavalent chromium compounds and was used for Cupla bodies and other parts, has changed to nickel plating according to the green procurement program.

**When placing your order:**  
Please ask about the details, since the Cuplas in this group are special made-to-order items.

For Gases and Liquids (Pipe Cupla Series)		For Inert Gas and Vacuum		For High Purity Chemicals		Automatic Multi Cupla	
<b>PCB Cupla</b> For expanded pipes  Valve structure: Straight through Working pressure: To be defined after negotiation. Body material: Brass (some of the parts are of stainless steel) Pipe sizes: To be complied with your requirements. Seal material: CR, FKM, NBR		<b>PCA Cupla</b> Pipes for high pressure line  Valve structure: Straight through Working pressure: To be defined after negotiation. Body material: Brass (some of the parts are of stainless steel and steel) Pipe sizes: To be complied with your requirements. Seal material: CR, FKM, NBR		<b>Semicon Cupla SML Type</b> For semiconductor manufacturing equipment  Valve structure: Two-way shut-off Working pressure: 0.2MPa (2kgf/cm <sup>2</sup> ) Body material: Stainless steel Application: 1/8", 1/4" Seal material: FKM, EPDM, others		<b>Multi Cupla AMCS-FA Type</b> Full automatic operation type  Valve structure: Two-way shut-off Working pressure: To be decided after consultation. Body material: To be decided after consultation. Application: To be decided after consultation. Seal material: To be decided after consultation.	
<b>PCBW Cupla</b> For bulged pipes and spool pipes  Valve structure: Straight through Working pressure: To be defined after negotiation. Body material: POM (polyacetal), some of the parts are of stainless steel Pipe sizes: To be complied with your requirements. Seal material: CR, FKM, NBR		<b>PCIO Cupla</b> For pipes that have inner locking system  Valve structure: Straight through Working pressure: To be defined after negotiation. Body material: Stainless steel (some of the parts are of brass) Pipe sizes: To be complied with your requirements. Seal material: CR, FKM, NBR		<b>Semicon Cupla scf Straight Type</b> For semiconductor manufacturing equipment •see page 106  Valve structure: Two-way shut-off Working pressure: 0.2MPa (2kgf/cm <sup>2</sup> ) Body material: Fluorine contained resin Application: 3/8", 1/2" Seal material: FEP-coated FKM, Fluoro-resin		<b>Multi Cupla AMCS-SA Type</b> Semi-automatic type  Valve structure: Two-way shut-off Working pressure: To be decided after consultation. Body material: To be decided after consultation. Application: To be decided after consultation. Seal material: To be decided after consultation.	
<b>PCP Cupla</b> For bulged pipes and spool pipes  Valve structure: Straight through Working pressure: To be defined after negotiation. Body material: POM (polyacetal), some of the parts are of stainless steel Pipe sizes: To be complied with your requirements. Seal material: CR, FKM, NBR		<b>PCD Cupla</b> For pipes of special shapes  Valve structure: Straight through Working pressure: To be defined after negotiation. Body material: Stainless steel (some of the parts are of aluminum) Pipe sizes: To be complied with your requirements. Seal material: CR, FKM, NBR		<b>For Water</b>		<b>For Water Cleaner</b>	
<b>PCBL Cupla</b> For straight pipes  Valve structure: Straight through Working pressure: To be defined after negotiation. Body material: Stainless steel (some of the parts are of brass) Pipe sizes: To be complied with your requirements. Seal material: CR, FKM, NBR		<b>Auto Cupla</b> For copper pipes  Valve structure: Straight through Working pressure: To be defined after negotiation. Body material: Stainless steel (some of the parts are of brass) Pipe sizes: To be complied with your requirements. Seal material: CR, FKM, NBR					
<b>PCL Cupla</b> For straight pipes  Valve structure: Straight through Working pressure: To be defined after negotiation. Body material: Brass (some of the parts are of steel) Pipe sizes: To be complied with your requirements. Seal material: CR, FKM, NBR		<b>For Pneumatics and Hydraulics</b>		<b>For Manipulators</b>		<b>Safety Equipment</b>	
<b>PCW Cupla</b> For expanded pipes  Valve structure: Straight through Working pressure: To be defined after negotiation. Body material: Brass (some of the parts are of stainless steel and steel) Pipe sizes: To be complied with your requirements. Seal material: CR, FKM, NBR							