









Plastic Joint Selection / Adhesives

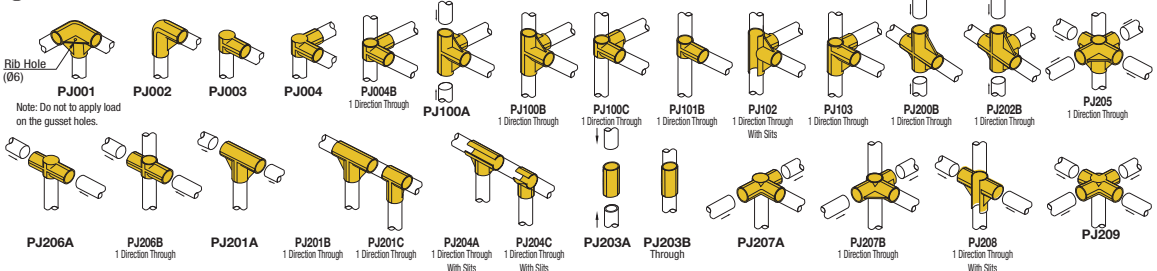
Plastic joints are connected using adhesives. Please use them where disassembly will not be required.

(1) Comparison by Strength When higher strength is required, select the appropriate joint based on the following chart.

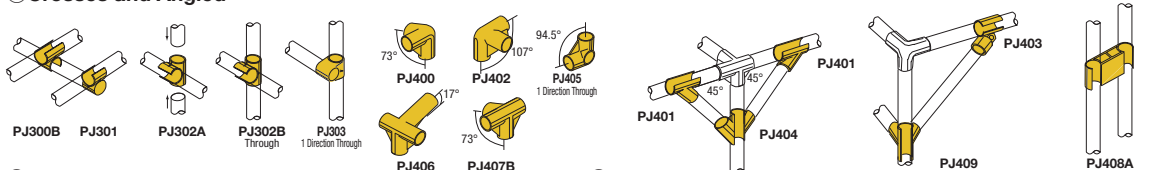
Strength Comparison-1	PJ100B>PJ100A		Strength Comparison-2	PJ100B>PJ100C	
One direction through type joint is stronger than two pipes jointed.			Joints with reinforcing gussets have higher strength.		
	1 Direction Through	1 Direction Through		1 Direction Through	1 Direction Through
Strength Comparison-3	PJ201B>PJ101B		Strength Comparison-4	PJ201B>PJ204A	
Joints with longer arms have higher strength.			Joints with no slit have higher strength.		
	Arm	1 Direction Through		1 Direction Through	1 Direction Through

(2) Comparison by Applications Plastic joints can be selected based on connection configurations required.

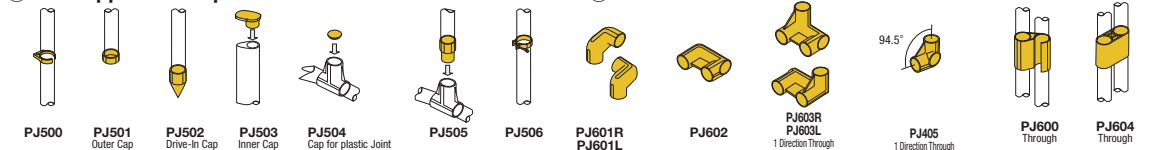
① For Corner Joints with Reinforcement



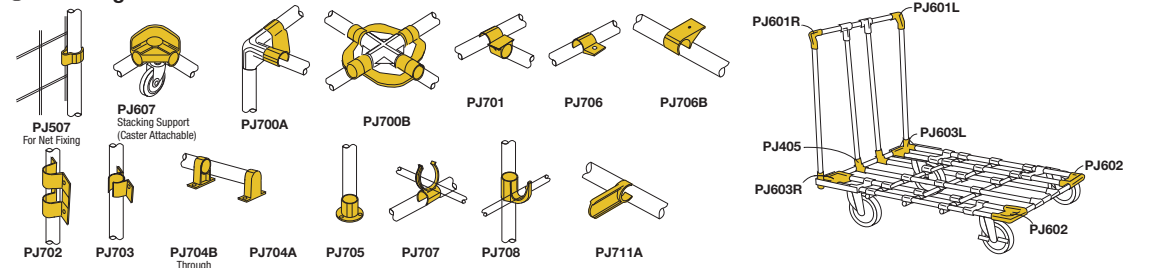
② Crosses and Angled



③ For Stopper and Cap



⑤ For Fixing



Adhesives



1000mL



300mL



Syringe

RoHS 10

Not hazardous according to Japanese Fire Services Act.

Material (Component)	
Adhesives	Organic Solvent
	Naphthenic Hydrocarbon
	Isoparaffinic Hydrocarbon
	Methylene Chloride
Syringe	Polyethylene

How to Use

- Wipe dust, moisture and oil off the jointing surfaces prior to bonding.
- Proper application amount is approximately 0.7 ~ 0.8mL per one joint.
- Apply evenly on the jointing surfaces.
- Ensure that it does not spill out since it dissolves plastic joints and frames.
- Do not move for at least 10 ~ 15 minutes after liquid adhesive is applied. (Adhesive strength will be approximately 80% after 24 hours at normal temperature.)
- Once jointed, it cannot be disassembled.
- Not useable on Extruded Aluminum Pipe Frames, Skid Conveyor Rails and Stainless Steel Pipe Frames.

Notes on Handling Liquid Adhesive

Warning

- It is harmful to human health. Do not swallow or inhale.
- Keep away from flames.
- Wash off with water immediately when comes in contact with eyes.
- Avoid direct skin contact. Wash with soap and warm water immediately if it came in contact with skin.
- Ventilate the room sufficiently.
- Because it may dissolve plastics, avoid contacting with eye glasses, plastic products or clothing.
- Do not point the syringe injection tube toward people as the contents may splash on people.
- Since quick-dry solvent is used, close the cap tightly after use.
- Do not mix with other solvents such as paint thinners.
- Store in cool and dark room.
- The container may swell due to temperature changes. Open the cap slowly.



Ordering Example

Part Number
PFBOND300

Part Number Type	Volume		Accessory	Unit Price 1 ~ 100 pc(s).
	No.	mL		
PFBOND	300	300	Syringe 1 pc.	
	1000	1000	Syringe 2 pcs.	

For orders larger than indicated quantity, please check with WOS.