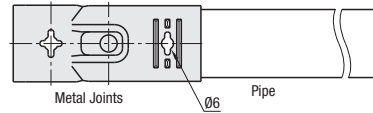


# Metal Joint Selection

## ■ Metal Joints

(1) A screw hole has been provided to allow the metal joint to be firmly connected to a pipe frame.

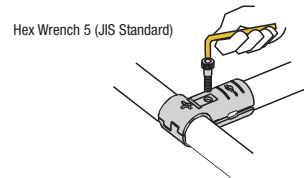


(2) Material and coating is selectable according to the purpose of use.

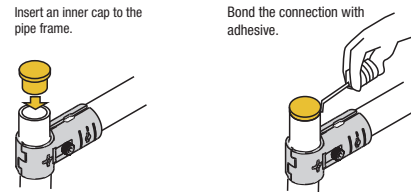
Part Number	Material	Plating
PBLSN, PBL	SAPH	Cathodic Electrodeposition Coating
PBLSNC		Nickel Plating
PBLSNS	304 Stainless Steel	-

## ■ How to Use Metal Joints

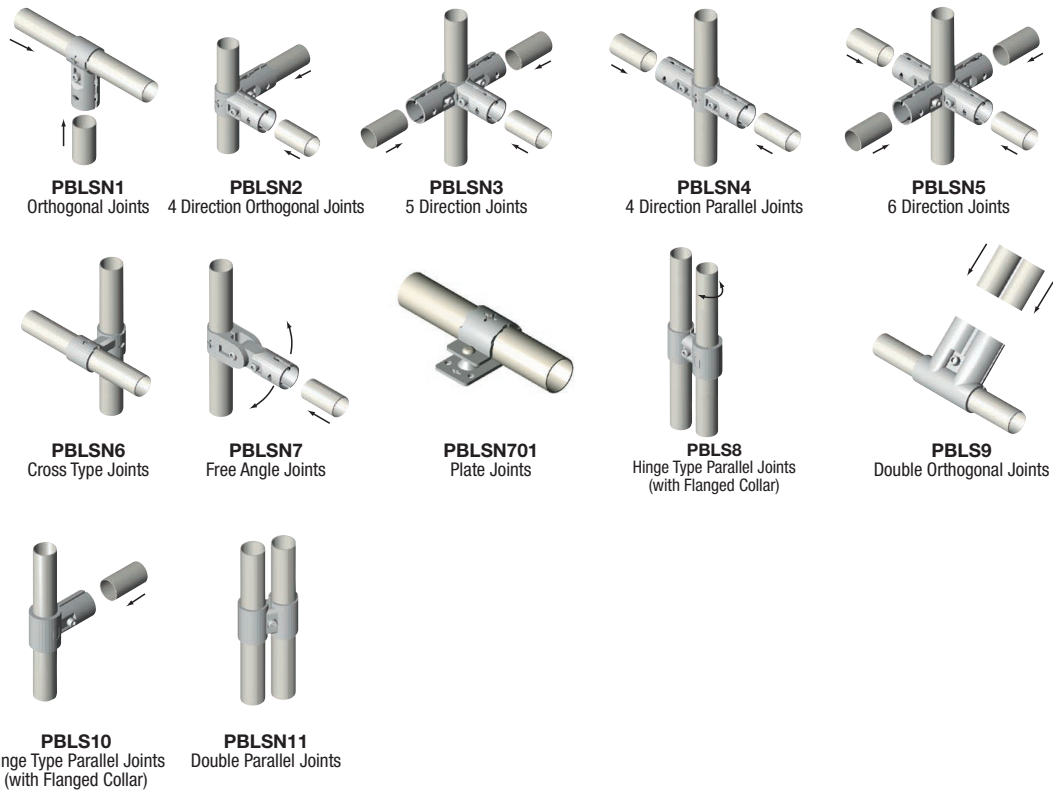
(1) Use a hex wrench 5 (JIS standard) for tightening.



(2) When using metal joints, bond an inner cap (PJ503) to the end of pipe frame with adhesives. (No inner cap is required for aluminum pipe frames.)



## ■ Metal Joint Connecting Configurations



# Metal Joints

**RoHS10**

Type	Material	Plate Thickness	Surface Treatment
PBLSN	SAPH	2.6mm	Cathodic Electrodeposition Coating
PBLSNC			Nickel Plating
PBLSNS	304 Stainless Steel	-	-

**PBLSN1**  
**PBLSNC1**  
**PBLSN1**

**PBLSN2**  
**PBLSNC2**  
**PBLSN2**

**PBLSN3**  
**PBLSNC3**  
**PBLSN3**

**PBLSN4**  
**PBLSNC4**  
**PBLSN4**

**PBLSN5**  
**PBLSNC5**  
**PBLSN5**

**PBLSN6**

Part Number	Type	No.	Mass (g)	Components (except Bracket)			Unit Price	
				Screw	Nut	Others	PBLSN, PBLN	PBLSNS
PBLSN	1	160	M6-25	M6	1	1		
PBLSNC	2	250			2	2		
PBLSNC	3	325			3	3		
PBLSNS	4	250			2	2		
PBLSNS	5	400			4	4		
PBLSN	6	150			1	1		

**RoHS10**

Type	Material	Plate Thickness	Surface Treatment
PBLN	SAPH	2.6mm	Cathodic Electrodeposition Coating
PBLSN			Electrodeposition Coating

**PBLSN7**

**PBLS8**

**PBLS9**

**PBLS10**

**PBLSN11**

**PBLSN701**

⚠ No nut. The main body is tapped.

⚠ A nut is welded to the main body.

Part Number	Type	No.	Mass (g)	Components (except Bracket)				Unit Price	
				Screw	Nut	Others	PBLSN, PBLN	PBLSNS	
PBLSN	7	260	M6-25	2	2	-			
PBLSN	701	80	M6-10	1	0	-			
PBLN	8	200	M6-25	M6	0	Included Collar			
PBLN	9	289			0	-			
PBLN	10	186			0	Included Collar			
PBLSN	11	165			1	-			

\*No nuts included for PBLN8 and PBLN9 since there is a tap on the metal bracket.

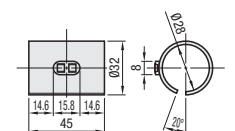
Ordering Example  
Part Number  
**PBLSN1**

Price  
**Configure Online**

Days to Ship  
**Configure Online**

⚠ Use of PBLN8 and PBLN10: insert the frame through the included collar, slide the frame and the metal joint, then rotate it.

Fig. 1 Included Collar Size



Material: Polyethylene (White)