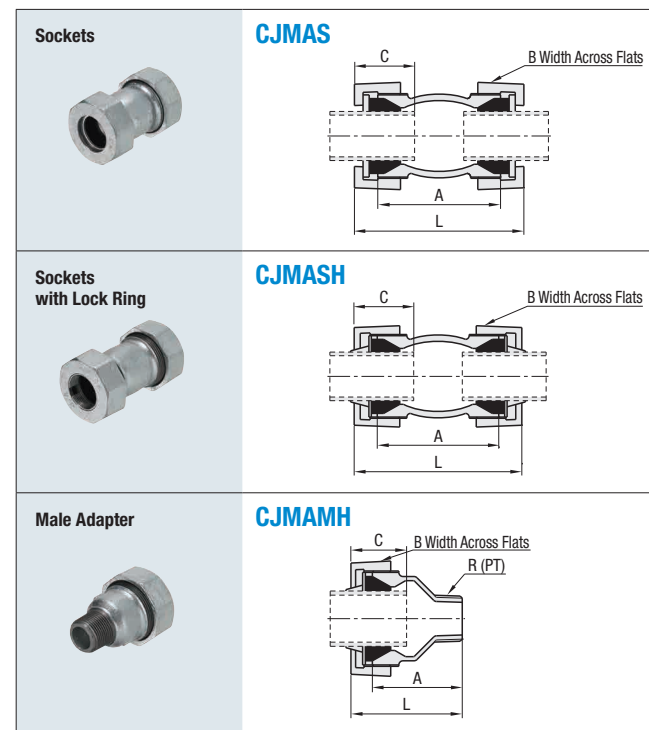
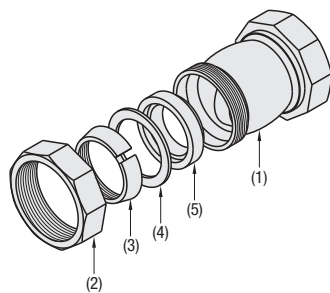


Speciality Fittings

Sockets / Sockets with Lock Ring / Male Adapter



Structure Diagram



Surface Treatment

Number	Name	Material	Surface Treatment
(1)	Fitting Body	Black Malleable Cast Iron	Hot Zinc Planting
(2)	Nut	Steel FCMB27-05	Hot Zinc Planting
(3)	Lock Ring	Steel	Electrolytic Zinc Plating
(4)	Washer	Steel	Electrolytic Zinc Plating
(5)	Rubber Gasket	NBR	—

Information About Applicable Pipes

Standard	Pipes	CJKMAS	CJKMASH / CJKMAMH
JIS G 3452	Carbon-Steel Pipe for Plumbing	Connectable	Connectable
JIS G 3442	Galvanized-Steel Pipe for Water Piping		
JWWA K 116	Rigid PVC-lined Steel Pipe for Tap Water (VA, VB)		
JWWA K 132	Polyethylene Powder-lined Steel Pipe for Tap Water (PA, PB)		
JIS K 6741	Rigid PVC Pipe (VP)		
JIS K 6742	Rigid PVC Pipe for Tap Water (VP, HVP)	Connectable	
JIS K 6762	Polyethylene Pipe for Tap Water (Type 1, 2)		
JIS K 6761	Polyethylene Pipe for General Use (Type 1, 2)		

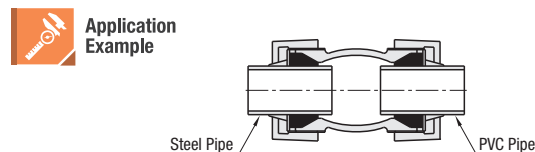
Applicable Pipe Size & Recommended Tightening Torque for Each Diameter

No. (Dia.)	Operating Temperature and Pressure					Recommended Tightening Torque (N-m)				
	Steel Pipe	PVC Pipe for Tap Water	PVC Pipe	Polyethylene Pipe for Tap Water (Not Dealt)	Polyethylene Pipe (Not Dealt)	Applicable Pipe: Steel Pipe		Applicable Pipe: PVC Pipe		Applicable Pipe: Polyethylene Pipe
						CJKMAS	CJKMASH / CJKMAMH	CJKMAS	CJKMASH / CJKMAMH	
13	15	16	16	13	13	70	40	40	30	Add 180° rotation after closing the opening of lock ring.
20	20	20	20	20	20	80	60	60	40	
25	25	25	25	25	25	100	70	80	40	
30	32	30	30	30	30	120	80	80	40	

Step & Cautions

- STEP 1: Cut off the pipe.**
- (1) Be sure to wipe off burr or flush which generate at the cut off, using file or reamer.
- (2) Inserting pipe into speciality joint while generating burr or flush may damage rubber packing and cause leakage.
- STEP 2: Insert the pipe.**
- (1) Specify the line with marker fit to insert length (C). Do not remove the nut when inserting the pipe. Be sure to follow the insert length.
- (2) Inserting pipe too deep may cause leakage due to inadequate tightening.
- STEP 3: Tightening**
- (1) Tighten the nut by hand after inserting pipe. Afterwards, use a pipe wrench to tighten until standard tightening torque.
- (2) Inadequate tightening may cause the pipe pull-outs and leakages. Be sure to tighten until standard tightening torque.

Part Number Example: **CJKMAS13**



Pipe Fittings (Butt-Weld Type)

90° Elbow Short / 90° Elbow Long / Tees / Cap

Pipe Fittings – Butt-Weld Type	Type	Material
90° Elbow Short	WEJES	304 Stainless Steel
90° Elbow Long	WEJELS	304 Stainless Steel
Tees	WEJTS	304 Stainless Steel
Cap	WEJCS	304 Stainless Steel

Part Number Example: **WEJES25A**

Part Number		(D)	L	T
Type	No.			
WEJES	25A	34	25.4	2.8
	32A	42.7	31.8	2.8

Part Number		(D)	L	T
Type	No.			
WEJELS	15A	21.7	38.1	2.1
	20A	27.2	38.1	2.1
	25A	34	38.1	2.8
	32A	42.7	47.6	2.8

Part Number		(D)	A	T
Type	No.			
WEJTS	15A	21.7	25.4	2.1
	20A	27.2	28.6	2.1
	25A	34	38.1	2.8
	32A	42.7	47.6	2.8

Part Number		(D)	L	T
Type	No.			
WEJCS	15A	21.7	25.4	2.1
	20A	27.2	25.4	2.1
	25A	34	38.1	2.8
	32A	42.7	38.1	2.8