

DUCTILE IRON MJ TAPPING SLEEVES

KENNEDY MECHANICAL JOINT TAPPING SLEEVES FIG 957-CD PIPE FIG 960-AB PIPE

KENNEDY VALVE

SAMPLE SPECIFICATION

Ductile Iron Mechanical Joint Tapping Sleeves furnished by Kennedy Valve Company are produced in accordance with manufacturer's standards. Chemical and physical properties of the ductile iron are in accordance with the requirements of ANSI/AWWA C110/A21.10-82.

Recess dimensions are per Manufacturer's Standardization Society standard practice SP-60.

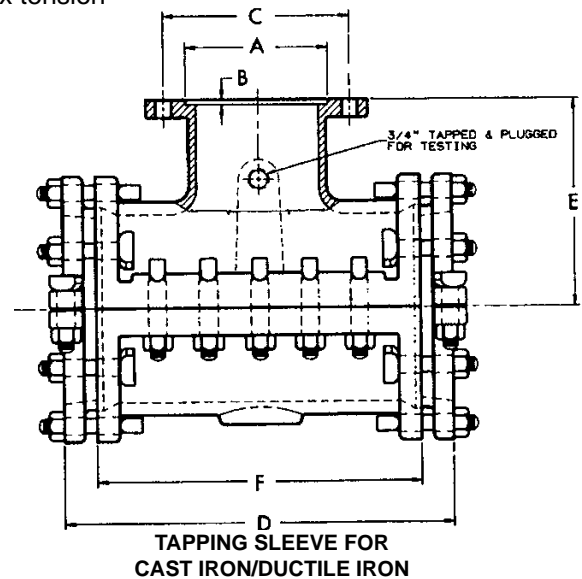
General Installation Instructions for Kennedy Valve MJ Tapping Sleeves

1. Clean pipe - insert side gasket into back half of gasket grooves. Make sure ends are flush with or slightly protrude into the end gasket seating area.
2. Bolt sleeve halves together and trim side gaskets as necessary. **MAKE SURE SLEEVE WILL ROTATE FREELY ON PIPE.**
3. Install end gaskets, locating cut ends 90° from side gasket. If pipe is maximum OD, stretch gasket to make certain cut ends match with no gap in between.
4. Install glands and bolts – rotate sleeve to desired position. Be sure pipe is centered inside the sleeve.
5. Tighten gland bolts alternately, using 80 to 90 foot pounds.
6. After assembly, **PRESSURE TEST ALL JOINTS BEFORE TAPPING.**
If additional tightening is required, release pressure and relax tension on gland bolts before tightening side bolts.

For Cast Iron or Ductile Iron Pipe

Mechanical joint tapping sleeves –
for 6" through 12" cast iron or ductile iron pipe.

- Outlet flange per ANSI/AWWA C110/A21.10
- Gaskets furnished.
- Working pressure–200 p.s.i.



Size	Dimensions						O.D. Range		Weight DI
	A	B	C	D	E	F	DI Min.	DI Maz.	
6x4	5.016	.250	7.50	17	9.00	14.00	6.85	7.15	220
6	7.016	.312	9.50	17	9.00	14.00	6.85	7.15	225
8x4	5.016	.250	7.50	19	10.50	16.00	9.00	9.35	275
8x6	7.016	.312	9.50	19	10.50	16.00	9.00	9.35	280
8	9.016	.312	11.75	19	10.50	16.00	9.00	9.35	295
10x4	5.016	.250	7.50	19	11.00	15.00	11.04	11.45	388
10x6	7.016	.312	9.50	19	11.00	15.00	11.04	11.45	392
10x8	9.016	.312	11.75	23	11.00	19.00	11.04	11.45	455
10	11.016	.312	14.25	23	11.00	19.00	11.04	11.45	470
12x4	5.016	.250	7.50	20	12.00	16.00	13.14	13.56	469
12x6	7.016	.312	9.50	20	12.00	16.00	13.14	13.56	471
12x8	9.016	.312	11.75	20	12.00	16.00	13.14	13.56	482
12x10	11.016	.312	14.25	26	12.00	22.00	13.14	13.56	595
12	13.016	.312	17.00	26	12.00	22.00	13.14	13.56	605

**TAPPING SLEEVES
DIMENSIONAL INFORMATION**

KENNEDY VALVE

Recommended Excavation

Excavation dimensions - MJ 4" through 12" Tapping Sleeves for Ductile Pipe

