

# 807IP Series Mechanical Joint Post Indicator Valve

## **SPECIFICATIONS**

- AWWA C515 COMPLIANT
- NON-RISING STEM
- COMES WITH INDICATOR POST FLANGE AND A 2" OPERATING NUT
- TRIPLE O-RING STEM SEAL
- NPT PLUG ON BODY
- MECHANICAL JOINT CONFORMS TO ANSI/AWWA C153/A21.53
- UL/FM APPROVED

#### WORKING PRESSURE

• 300 PSI

# WORKING TEMPERATURE

• 33°F TO 170°F

## **CORROSION PROTECTION**

 INTERNALLY AND EXTERNALLY FUSION BONDED EPOXY POWDER COASTED (FBE)

COMPONENTS			
PART NAME	MATERIAL		
BODY	DUCTILE IRON A536 65-45-12		
WEDGE	DUCTILE IRON WITH EPDM COATING		
WEDGE NUT	BRONZE ASTM B62		
STEM	STAINLESS STEEL AISI 316		
THRUST COLLAR	BRONZE ASTM B62		
BONNET	DUCTILE IRON A536 65-45-12		
GASKET	EPDM		
GLAND	DUCTILE IRON A536 65-45-12		
O-RING	EPDM		
POST FLANGE	DUCTILE IRON A536 65-45-12		
OEPERATING NUT	DUCTILE IRON A536 65-45-12		
NPT PLUG	MALLEABLE IRON		
INDICATOR FLANGE BOLTS	STAINLESS STEEL AISI 304		
BONNET BOLTS	STAINLESS STEEL AISI 304		

DIMENSION	IS			(INCHES)
SIZE	L	Н	D	WEIGHT (KG)
3"	9 1/2	11 5/8	-	20.4
4"	10	13 3/4	12	32
6"	11 1/2	17 15/16	12	52.5
8"	12 1/2	21 7/16	12	80
10"	14 3/4	25 3/8	12	118
12"	14 7/8	28 3/4	12	175



