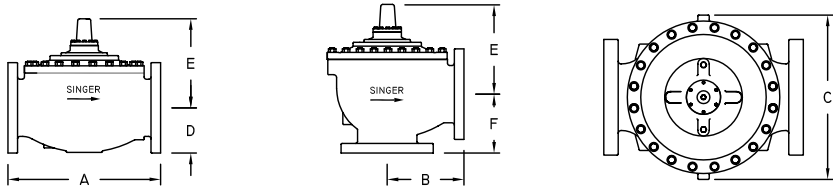


DOUBLE CHAMBER MAIN VALVE

SIZES 4" TO 10" (100MM TO 250MM) 206-PT
 SIZES 4" TO 8" (100MM TO 200MM) A206-PT



 SINGER VALVE <i>Result-Based Solutions. Globally.</i>	
www.singervalve.com 12850-87th Avenue, Surrey, B.C. V3W 3H9	
Drawn By: Scott Grover	Approved By: Kari Oksanen
Date: April 26, 2006	Drawing: A0744B
Model 206-PT & A206-PT	

Material Specifications & Dimensions

4" to 10" (100mm to 250mm) 206-PT

4" to 8" (100mm to 200mm) A206-PT

For Drawing A0744B

<u>Item</u>	<u>Part Name</u>	<u>Material</u>	<u>Item</u>	<u>Part Name</u>	<u>Material</u>
1	Body	Ductile Iron	18 **	Adaptor Seal	Buna-N
2	Bonnet	Ductile Iron	19 **	Adaptor Bushing Seal	Buna-N
3	Inner Valve	Ductile Iron	20 **	Body Gasket	Cork Nitrile
4	Stem	Stainless Steel	21	Stem Cap	Ductile Iron
5	Seat Ring	Stainless Steel	23 **	Inner Valve Seal	Buna-N
6	Disc Retainer	Ductile Iron	24 **	Disc Retainer Seal	Buna-N
7 **	Resilient Disc	EPDM or Buna-N	25 **	Seat Ring Seal	Buna-N
8	Clamp Plates	Cast Iron	26	Seat Ring Screw	Stainless Steel
9	Guide Bushing	Brass	27	Bonnet Nuts	Stainless Steel
10 **	Diaphragm	EPDM or Buna-N	28	Adaptor Tube	Copper
11	Clamp Plate Locknut	Brass	29	Adaptor Locating Pins	Steel
12	Disc Ret. Locknut	Brass	31 **	Diaphragm Seal	Buna-N
13 **	Stem Cap Seal	Buna-N	32	Bonnet Locating Pins	Steel
14	Stem Cap Capscrew	Stainless Steel			
15	Bonnet Studs	Stainless Steel			
16	Adaptor	Ductile Iron			
17	Adaptor Bushing	Brass			

** Recommended spare parts (included in the Rebuild Kit)

206-PT & A206-PT		Globe			Globe & Ang	Angle		
		A	D	E	C	B	E	F
4" 100mm	150F / PN10, PN16, PN25, PN40	15" 381mm	4.60" 117mm	11.28" 287mm	10" 254mm	7.56" 192mm	9.50" 241mm	5.94" 151mm
	300F	15.63" 397mm	5" 127mm	11.28" 287mm	10" 254mm	7.88" 200mm	9.50" 241mm	6.25" 159mm
6" 150mm	150F / PN10, PN16	20.12" 511"	5.62" 143mm	12.18" 308mm	12.50" 318mm	10.19" 259mm	10.50" 267mm	6.19" 157mm
	300F / PN25, PN40	21" 533mm	6.34" 161mm	12.18" 308mm	12.50" 318mm	10.63" 270mm	10.50" 267mm	6.81" 173mm
8" 200mm	150F / PN10, PN16	25" 635mm	6.75" 171mm	16.25" 413mm	16" 406mm	12.50" 318mm	13.43" 341mm	9" 229mm
	300F / PN25, PN40	26" 660mm	7.50" 191mm	16.25" 413mm	16" 406mm	13" 330mm	13.43" 341mm	9.50" 241mm
10" 250mm	150F / PN10, PN16	24.50" 622mm	8" 203mm	21.38" 543mm	20" 508mm	-	-	-
	300F / PN25, PN40	25.88" 657mm	8.63" 219mm	21.38" 543mm	20" 508mm	-	-	-