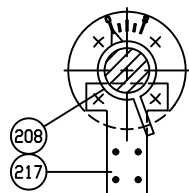
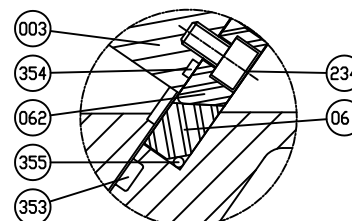


REV	DESCRIPTION	DATE	BY	APP
1	UPDATED DIMS & MATERIALS LIST	11/19	AM	JL
2	REMOVED MODEL NO. FROM CHART	04/20	TT	AM

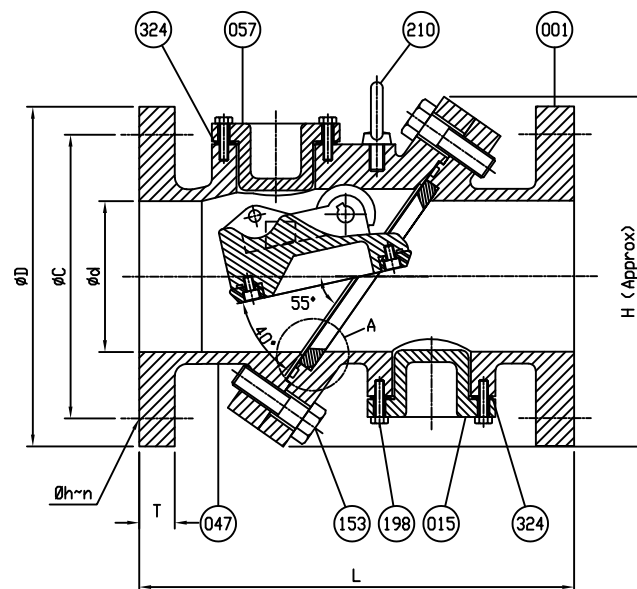
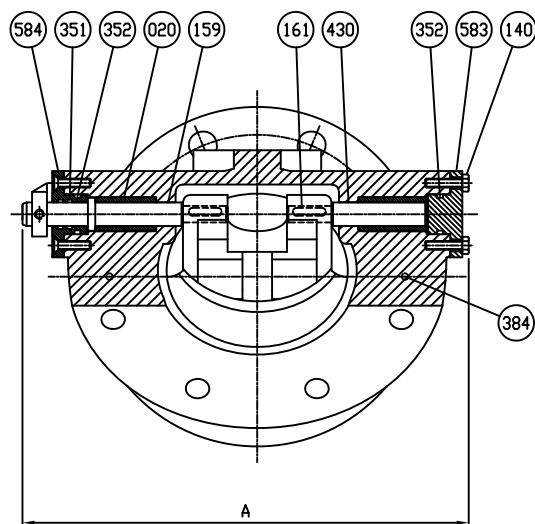


Detail for Limit switch

DETAIL INDICATOR
NONE SCALE



DETAIL A
NONE SCALE

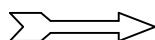


Marking

Pratt

SIZE

250 CWP



SIZE ød	L	ANSI B16.1 CL. 125						A	H	WEIGHTS LBS
		øD	øC	øh	n	T				
4	11½	9	7½	¾	8	15/16		13	10	150
6	15	11	9½	7/8	8	1		16	13	176
8	19½	13½	11¾	7/8	8	1 1/8		19	16	297
10	24½	16	14¼	1	12	1 3/16		23	18	460
12	24	19	17	1	12	1 1/4		26	21	647

584	End Plate D	Bronze	B 62 Alloy C83600	1
583	End Plate C	Ductile Iron	A 536 Gr. 65-45-12	1
430	Hinge Pin B	Stainless Steel	A 276 Type 304	1
384	Pin	Stainless Steel	A 276 Type 304	2
355	Body O-Ring	Rubber (Buna N)	D 2000 BK 707	1
354	Disc O-Ring	Rubber (Buna N)	D 2000 BK 707	1
353	O-Ring D	Rubber (Buna N)	D 2000 BK 707	1
352	O-Ring C	Rubber (Buna N)	D 2000 BK 707	2
351	O-Ring B	Rubber (Buna N)	D 2000 BK 707	2
324	Gasket A,B	Non Asbestos Sheet		2
234	Socket Head Bolt	Stainless Steel	A 276 Type 304	1 set
217	Limit Switch Arm	Galvanized Steel		1
210	Eye Bolt	Galvanized Steel		1
208	Cam	Galvanized Steel		1
198	End Plate Bolt A, B	Zinc Coated Steel	A 307 Grade B	2 set
161	Key	Stainless Steel	A 276 Type 304	2
159	Hinge Pin A	Stainless Steel	A 276 Type 304	1
153	Body Bolt	Zinc Coated Steel	A 307 Grade B	1 set
140	End Plate Bolt C	Zinc Coated Steel	A 307 Grade B	1 set
062	Disc Seat Ring	Stainless Steel	A 276 Type 304	1
061	Body Seat Ring	Stainless Steel	A 276 Type 304	1
057	End Plate B	Ductile Iron	A 536 Gr. 65-45-12	1
047	Body B.	Ductile Iron	A 536 Gr. 65-45-12	1
020	Sleeve	Bronze	B 62 Alloy C83600	2
015	End Plate (A)	Ductile Iron	A 536 Gr. 65-45-12	1
003	Disc	Ductile Iron	A 536 Gr. 65-45-12	1
001	Body A.	Ductile Iron	A 536 Gr. 65-45-12	1
NO.	PARTS	MATERIAL	ASTM. DESIGN.	Q' TY

MATERIAL LIST

HYDRO	SHELL	500	PSI.
HYDRO	VALVE SEAT	250	PSI.
HYDRO	BACK SEAT	—	PSI.
AIR	SEAT	—	PSI.
STEAM		—	PSI.
TEST PRESSURE			
WORKING	PRESSURE	250	PSI.

PRATT
MUELLER brand

TOLERANCES UNLESS OTHERWISE NOTED 4 PLACE DEC. ±.0005 3 PLACE DEC. ±.005 2 PLACE DEC. ±.01 FRACTIONAL ANGULAR MACH. FIN. BREAK SHARP EDGES		SCALE N.T.S.	DR. T FALLON CHK. APP.	DATE 02/21/08 E.C.N.	REF. DWG. USA2175D
TITLE TILTED DISC VALVE AWWA C508 4"-12"					
MODEL				DWG NO. GA-11376	REV. 2