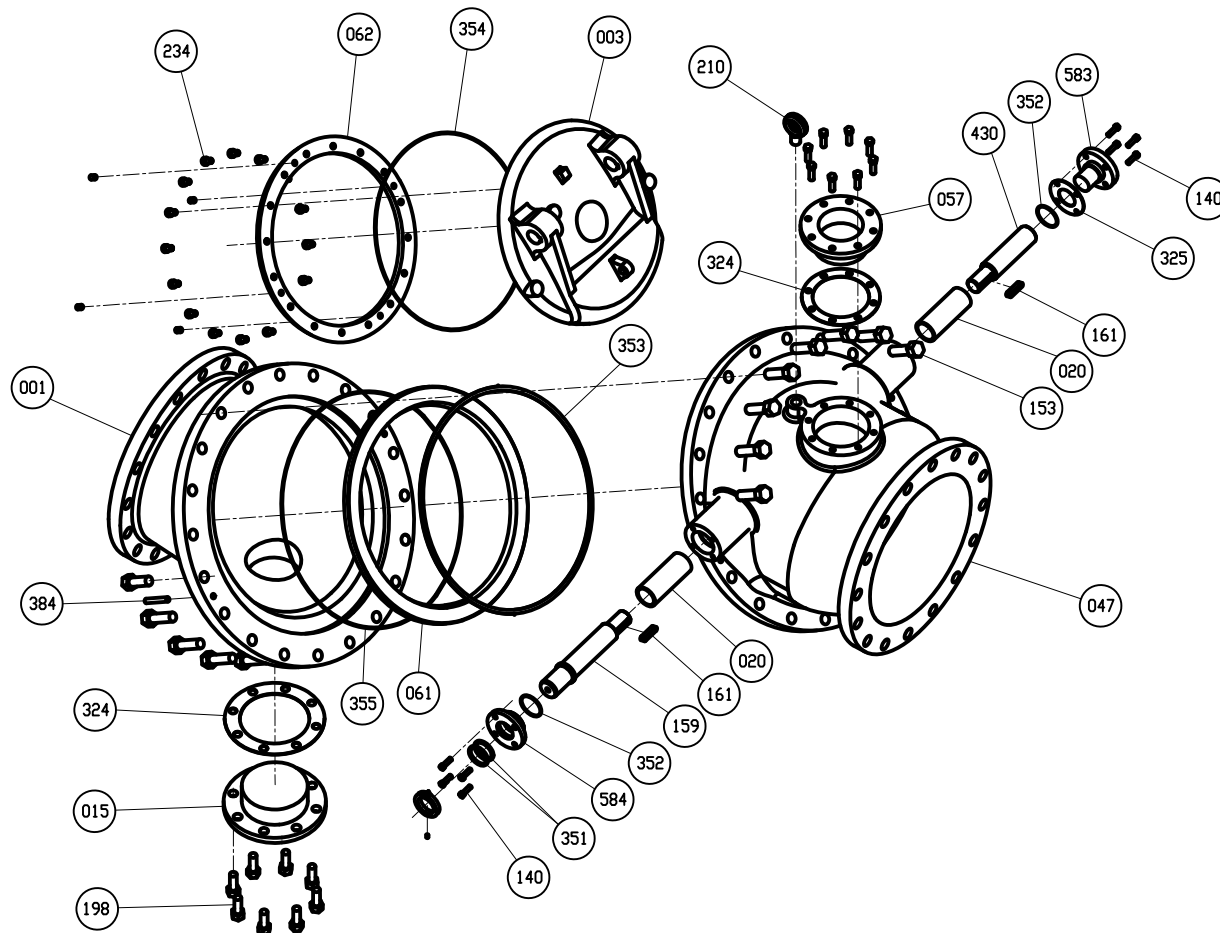


REV	DESCRIPTION	DATE	BY	APP.
1	ADDED AIS DISC OPTION	05/20/21	JCL	RF



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
325	Gasket C, D	Non Asbestos Sheet	-	1
324	Gasket A, B	Non Asbestos Sheet	-	2
234	Socket Head Bolt	Stainless Steel	A 276 Type 304	1 set
210	Eye Bolt	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, D	Zinc Coated Steel	A 307 Grade B	2 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	☐ Nickel Aluminum Bronze (AIS)	B 148 C95800	1
		☐ Ductile Iron (STD)	A 536 Gr. 65-45-12	
001	Body A.	Ductile Iron	A 536 Gr. 65-45-12	1
ND.	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.
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PRATT
a MUELLER brand

TOLERANCES UNLESS OTHERWISE NOTED 4 PLACE DEC. ±.0005 3 PLACE DEC. ±.005 2 PLACE DEC. ±.01 FRACTIONAL ±1/64 ANGULAR ±1/2° MACH. FIN. 63 ✓ BREAK SHARP EDGES MAX.	SCALE	DR. TT	DATE 12/18/19	REF. DWG.
	N.T.S.	CHK. AM APP.	E.C.N.	USA1466E
TITLE TILTED DISC CHECK VALVE SIZE 14"–48" EXPLODED VIEW				
MODEL			DWG NO. GA–12554	REV. 1