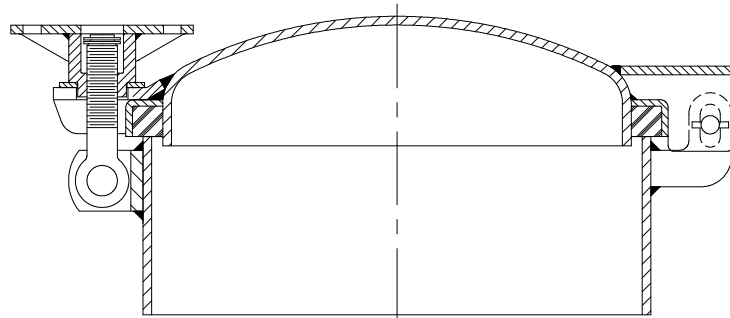
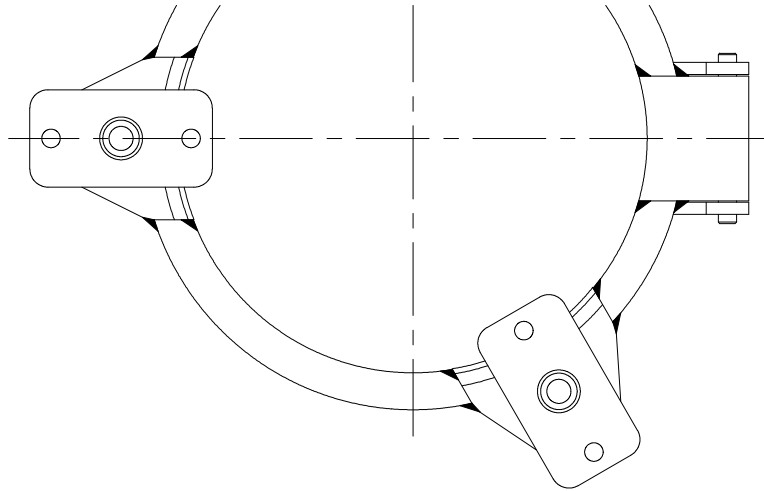




10" (254mm) PRESSURE FILL

ASME TYPE

ASME SYMBOL & DATA PROVIDED
 THREADED HOLD-DOWNS
 6" OR 10" HIGH COLLAR AVAILABLE



Model 8368

This Tiona 10" Pressure Fill conforms to the requirements of the ASME code for pressure vessels Section VIII, Division 1.

Weld Collar	Cover	Wing-Nut, Swing Bolts Hinge Pins	Number Hold Downs	*Working Pressure	Weight	Collar Height	Assembly No.
Aluminum	Steel	Stnls 304	3	50 PSI 3.4 BAR	11.5lb	6" (152.4mm)	8368ASW-6"
Aluminum	Stnls 316L	Stnls 304			5.23Kg		8368ALW-6"
Steel	Steel	Stnls 304			21.5lb		8368SCW-6"
Stnls 316L	Stnls 316L	Stnls 304			9.77Kg		8368LCW-6"
Aluminum	Steel	Stnls 304	3	50 PSI 3.4 BAR	16.5lb	10" (254mm)	8368ASW-10"
Aluminum	Stnls 316L	Stnls 304			8.25Kg		8368ALW-10"
Steel	Steel	Stnls 304			32.5lb		8368SCW-10"
Stnls 316L	Stnls 316L	Stnls 304			14.77Kg		8368LCW-10"

Canadian Registration Number OH0723.5621473

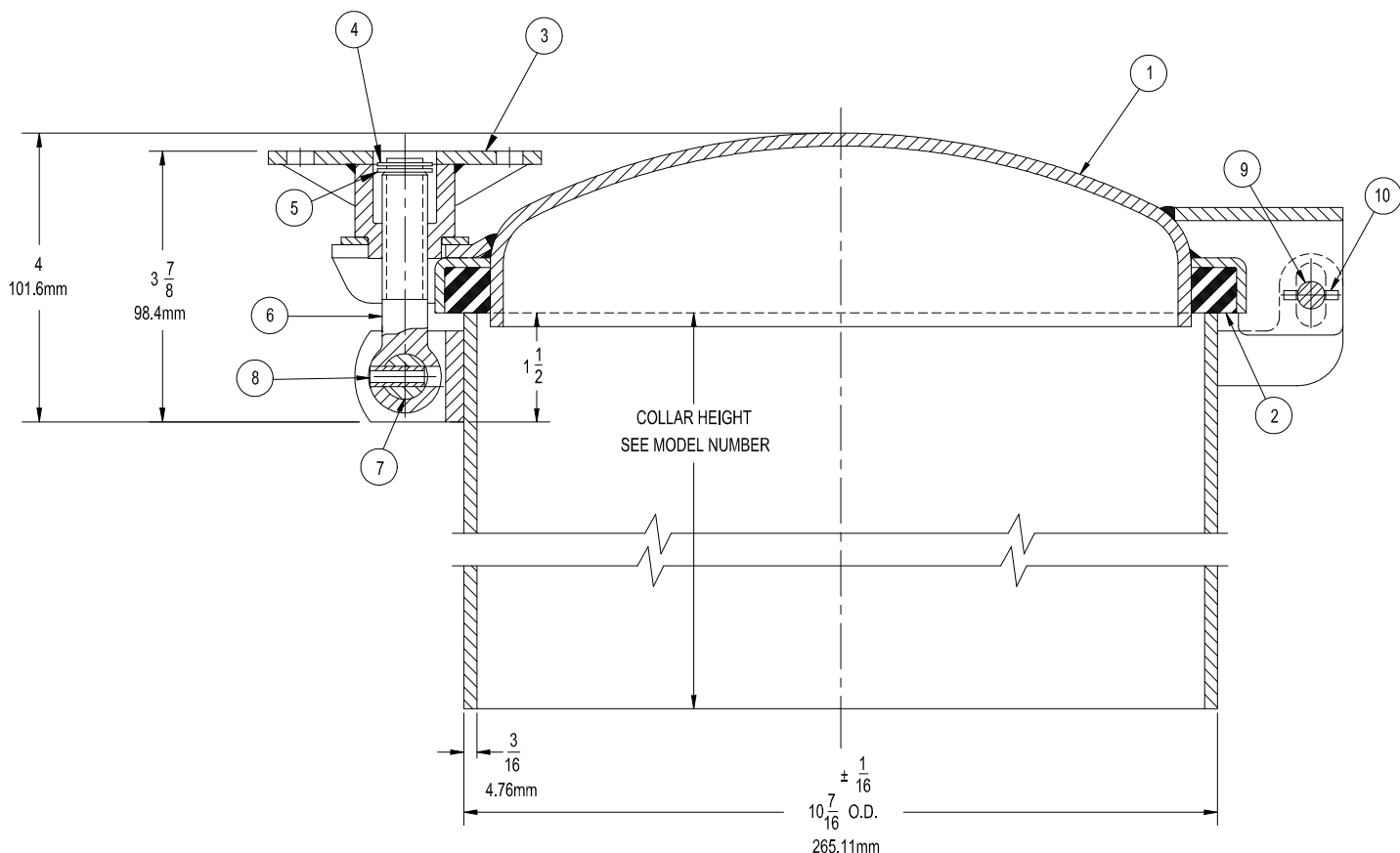
Notes: White Hypalon gasket furnished as standard (reference suffix "W" in assembly number). For other gaskets available, see parts page for correct suffix.

*Tests were conducted and ratings determined with homogeneous gaskets

During installation and welding the collars to the tank, care should be exercised to insure the collars remain flat and round in order to assure proper performance. If necessary a welding fixture should be used to prevent distortion.

PARTS LIST

**10" (254mm) PRESSURE FILL
ASME TYPE**



No.	Description	Material	Part No.
1	Cover	Steel	6411FB
		Stnls 316L	6411LC
2	Gasket*	B Buna-N	3567BN
		V Viton	3567VT
		W White Hypalon	3567WH
		E White Non-Asbestos with Teflon Suspensoid (Woven)	3567NT

No.	Description	Material	Part No.
3	Wing Nut	Stnls 304	3576SL
4	Snap Ring	Stnls 304	9Q4933
5	Snap Ring Washer	Stnls 304	3575SL
6	Swing Bolt	Stnls 17/4 PH	4102SF
7	Swing Bolt Pin	Stnls 304	3086SL
8	Roll Pin-Swg Bolt	Stnls 304	9Q8593
9	Hinge Pin	Stnls 304	3618SL
10	Roll Pin-Hinge Pin	Stnls 304	9Q8601

***Gasket Maximum Temperature**

- Buna-N (Nitrile) _____ 250°F
- Viton _____ 400°F
- White Hypalon _____ 250°F
- Pure Teflon _____ 500°F
- White Non-Asbestos _____ 500°F
- with Teflon Suspensoid

GASKETS:

Check the condition of all gaskets and replace if their effectiveness as a seal is impaired in any way. Replacement gaskets must be compatible with products carried.

MAINTENANCE:

Manhole assembly should be inspected with sufficient frequency and with due regard to the products carried to insure a liquid tight closure. Any worn, damaged, or missing parts must be replaced.

WING NUTS AND SWING BOLTS:

All swing bolt and wing nut assemblies must be secured to the cover and tightened to insure the pressure and product retention performance of the manhole assembly.

WARNING Use only genuine Betts Industries Inc. replacement parts. Use of substitute parts can impair the proper functioning of this product.