

Pressure Cap for Tank unit / adapter

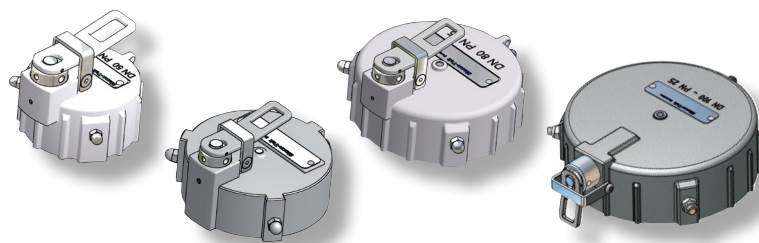
Can be used as a second or third closing device according to ADR/ RID par 6.8.2.2.2

The Mann Tek Pressure Cap for Tank units / Adapters is designed to maximize operator safety and containment safety.

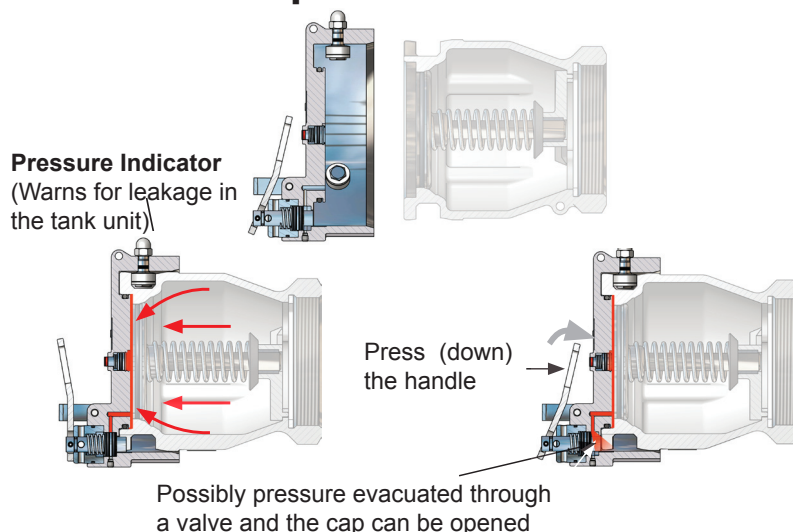
Should the possibility of an upstream closure leakage occur, the Pressure Cap provides identification of a system pressure and will hold this pressure until the problem can be safely resolved. Should the operator still choose to remove the cap it will reduce the static pressure to zero thus preventing the forceful expulsion of the transfer media.

Features

- Pressure indicator
- Depressurization
- Customs / tamper seal feature
- Automatic locking
- Manually lockable (with padlock)



Pressure Cap - How It Works

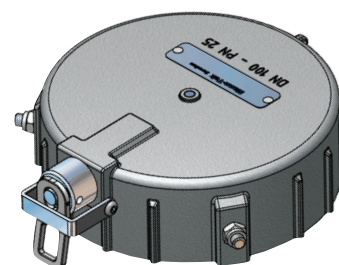


3rd closure (valve) on Rail tankers, Containers and Tank trucks

The pressure caps are approved by ADR/RID regulations as 3rd closure on Rail tankers, Containers and Tank trucks. This meaning that the traditional Ball Valve can be superseded.

Mann Tek Pressure Cap for Tank unit - Working Pressure PN 25 bar / 363 psi

Inch DN	Material ¹⁾	Seal ²⁾	Working Pressure (Bar)	Code No
1½-2" Ø70 mm, DN 40-50	SS	Standard: FPM (Viton®)	25	R200A4401
2½" Ø105 mm, DN 65	SS		25	R300A4401
3" Ø119 mm, DN 80	SS		25	R400A4401
4" Ø164 mm, DN 100	Al		10	R500B4401
	SS	25	R500B4401	



¹⁾ Mtrl: Al=Aluminium, SS=Stainless Steel
²⁾ Standard sealings FPM (Viton®). Other on request.

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