

EXCELA-FLANGE™ HOSE END VALVES

NH3 Service / High Flow / Low Emission

FEATURES

- For use with NH3 Applications, featuring Neoprene seal trim
- Stainless Steel construction for maximum service life
- 4 bolt Excela-Flange inlet connection for quick service and replacement
- Integrated stainless swivel inlet design
- Vents less than .50cc for minimal loss of product at disconnect
- Split bonnet sealed packing chamber design to protect stem seals
- Dedicated internal operation spring for smooth performance



- Self-locking toggle handle prevents accidental valve discharge
- Toggle handle and stem assembly rotate 360°
- High flow design for increased operational efficiency
- Ergonomic nozzle grip with stainless steel 1 3/4" F Acme insert

The ME1005 Series *Excela-Flange*™ Hose End Valve has been designed with Neoprene seal trim for maximum durability in dedicated NH3 service applications, while exhibiting optimized flow performance and low emissions by utilizing a streamlined bonded seal and flow path.

Featuring stainless steel construction for maximum service life while incorporating an integrated flange connection, swivel design and ergonomic nozzle grip.

EXCELA-FLANGE™ HOSE END VALVE CONFIGURATIONS

Part #	Description	Inlet (FNPT)	Outlet (F. Acme)
ME1005	Valve Only - No inlet flange or swivel	_	1-3/4"
ME1005-6	3/4" FNPT Inlet Flange - Factory installed	3/4"	1-3/4"
ME1005-8	1" FNPT Inlet Flange - Factory installed	1"	1-3/4"
ME1005WS-6	3/4" FNPT Inlet Swivel - Factory installed	3/4"	1-3/4"
ME1005WS-8	1" FNPT Inlet Swivel - Factory installed	1"	1-3/4"

ACCESSORIES

Part #	Description	Material
ME1005N-6FK	3/4" FNPT Inlet Flange Kit *	Stainless
ME1005N-8FK	1" FNPT Inlet Flange Kit *	
ME857N-6	3/4" FNPT Inlet Swivel Kit *	Steel
ME857N-8	1" FNPT Inlet Swivel Kit *	
MEP801	Hose End Valve Holster	Aluminum

^{*} NOTE: Kits include (4) Stainless cap screws and neoprene flange seal o-ring



ME857N-8



ME1005N-8FK







EXCELA-FLANGE™ HOSE END VALVES

LPG Service / High Flow / Low Emission

FEATURES

- For use with LPG Applications, featuring FKM seal trim
- Stainless Steel construction for maximum service life
- 4 bolt **Excela-Flange™** inlet connection for quick service and replacement
- Integrated stainless swivel inlet design
- Vents less than .50cc for minimal loss of product at disconnect
- Split bonnet sealed packing chamber design to protect stem seals
- Dedicated internal operation spring for smooth performance



- Self-locking toggle handle prevents accidental valve discharge
- Toggle handle and stem assembly rotate 360°
- High flow design for increased operational efficiency
- Ergonomic nozzle grip with stainless steel 1 34" F Acme insert

The ME1075 Series Excela-Flange™ Hose End Valve has been designed with FKM seal trim for maximum durability in dedicated LPG service applications, while exhibiting optimized flow performance and low emissions by utilizing a streamlined bonded seal and flow path.

Featuring stainless steel construction for maximum service life while incorporating an integrated flange connection, swivel design and ergonomic nozzle grip.

EXCELA-FLANGE™ HOSE END VALVE CONFIGURATIONS

Part #	Description	Inlet (FNPT)	Outlet (F. Acme)
ME1075	Valve Only - No inlet flange or swivel	_	1-3/4"
ME1075-6	3/4" FNPT Inlet Flange - Factory installed	3/4"	1-3/4"
ME1075-8	1" FNPT Inlet Flange - Factory installed	1"	1-3/4"
ME1075WS-6	3/4" FNPT Inlet Swivel - Factory installed	3/4"	1-3/4"
ME1075WS-8	1" FNPT Inlet Swivel - Factory installed	1"	1-3/4"

ACCESSORIES

Part #	Description	Material
ME1075V-6FK	3/4" FNPT Inlet Flange Kit *	Stainless
ME1075V-8FK	1" FNPT Inlet Flange Kit *	
ME857V-6	3/4" FNPT Inlet Swivel Kit *	Steel
ME857V-8	1" FNPT Inlet Swivel Kit *	
MEP801	Hose End Valve Holster	Aluminum

*NOTE: Kits include (4) Stainless cap screws and FKM flange seal o-ring



ME857V-8



ME1075V-8FK



