

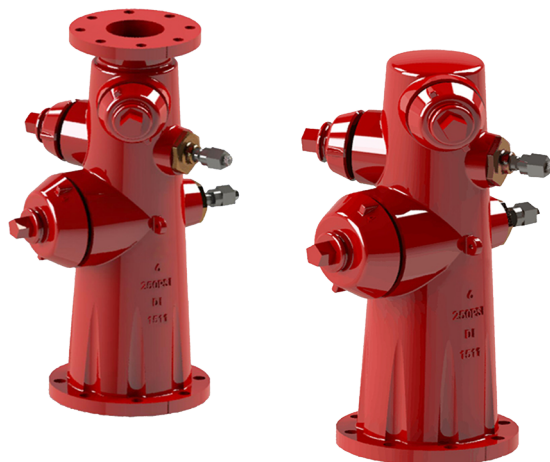


FEATURES / CHARACTERISTICS

Design Standard FM 1511/AWWAC503

Nozzle Standard NFPA 1963
Monitor Flange Size: 4"-ANSI Class125
Pipe Flange Size: 6 "-ANSI Class125
Working Pressure 250PSI

Applications Fire protection, Fusion bonded coating comply with AWWA C550



ON REQUEST

Other Pressure Ratings (subject to minimum order quantities)

MAXIMUM OPERATING PRESSURE

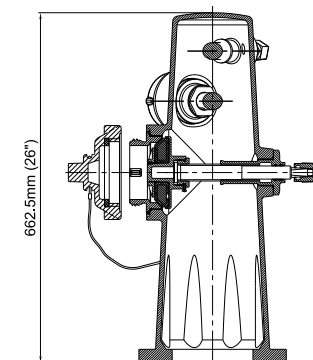
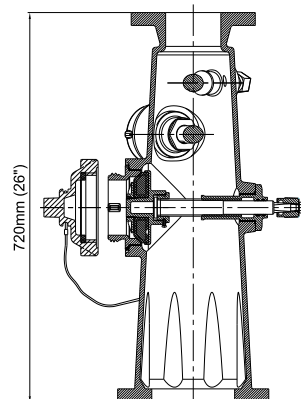
250 PSI (17.3 bar)

WORKING TEMPERATURE

32°F to 180°F (0°C to 82°C)

MATERIAL SPECIFICATIONS

PARTS	MATERIAL	PARTS	MATERIAL
Hydrant Body	A536 65-45-12	Operating Nut	A351 CF8
Pumper Connection		Hexagon Nut	A2-70
Chain	Carbon Steel+ZN	Hexagon Headed Bolt	AISI 304
O-Ring	EPDM	Flat Washer	AISI 304
Pumper Nozzle Cap	A536 65-45-12	Hexagon Nut	AISI 304
Pumper Nozzle	C84400	Inner Six Angle Set Screw	Carbon Steel + Zn
Pumper Nozzle Gasket	EPDM	Hose Connection	
4.5" Gland	A351 CF8	O-Ring	EPDM
Inner Six Angle Flat End	A2	Hose Nozzle Cap	A536 65-45-12
4.5" Disc Sealing Ring	EPDM	Hose Nozzle	C84400
4.5" Disc	A351 CF8	Hose Nozzle Gasket	EPDM
Shaft	AISI 304/420	2.5" Gland	A351 CF8
Fasten Nut	A351 CF8	2.5" Disc Sealing Ring	EPDM
Inner Six Angle Cylindrical	A2-70	2.5" Disc	A351 CF8
4.5" Shaft Nut	C84400	Shaft Stem Nut	C84400
O-Ring	EPDM	Inner Six Angle Set Screw	Carbon Steel + Zn



DIMENSIONS

MODEL NO	HOSE NOZZLE	PUMPER NOZZLE	MONITOR FLANGE	PIPE FLANGE
MV160-F1511 -2H0P	2-1/2" *2	--	--	6"
MV160-F1511 -2H0PM	2-1/2" *2	--	4"	6"
MV160-F1511 -1 H1P	2-1 /2" *1	4" or 4-1 /2" Pumper Connection *1	--	6"
MV160-F1511 -1 H1PM	2-1/2" *1	4" or 4-1 /2" Pumper Connection *1	4"	6"
MV160-F1511-2H1P	2-1/2" *2	4" or 4-1 /2" Pumper Connection *1	--	6"
MV160-F1511 -2H1PM	2-1/2" *2	4" or 4-1 /2" Pumper Connection *1	4"	6"

*All dimensions are nominal (indicative)
Actual dimensions may vary