

**Cylinder 1**  
**Singles**

**Cylinder 1 Specs**

**Description**

Bore	6" Bore
Cushion	Cushion Head
Rod	Single Rod
Mounting Type	BB Cap Fixed Clevis NFPA MP1
	Heavy Duty Hydraulic Tie Rod
Mounting Modifications	(4) 3/8-16 threaded holes in MP1 mount for customer supplied
	retainer plates as per drawing # S-4411
Piston Seal	Hi Load Capacity
Piston Magnet	None
Gland	Removable rod gland assembly for removal without disassembly of the cylinder. O-ring used as seal between gland and head which
Gland Seal	Polypak or VEE Packing (self compenating or externally adustable)
Seals	Buna
Piston Rod Size	2.50"
Cushion Cap	Yes
Stroke	72.375" gross stroke, 70.50" net stroke
Port Size-Head	#16 SAE
Port Location-Head	Position # 1
Additional Port-Head	None
Port Size-Cap	#16 SAE
Port Location-Cap	Position # 1
Piston Rod Wiper	Standard wiper seal
Gland Wear Ring	None
Piston Rod End Thread Type	Male piston rod thread
Piston Rod End Threads	2-1/4" - 12
Piston Rod End Threaded Dimensions	3.00"
Piston Rod End Flats	Standard two wrench flats
Piston Rod End Extension Length	Standard 1.25"
Piston Rod End Extension over Standard	None
Piston Rod Material	17-4 PH heat treated, high tensile stainless steel piston rod
Piston rod Plating	Chrome Rod Plating
Stop Tube	Yes
Stop Tube Length	1.875"
Net Stroke	70.50"
Air Bleed Ports	None
Corrosion Protection	Inorganic Zinc Primer
Cylinder Body Material	Plain ID (not chromed)
Paint	Inorganic Zinc Primer