

SPECIFICATIONS:
 MAXIMUM PRESSURE: 3500 PSI [241.3 BAR]
 BORE DIAMETER: 2.00 IN [50.8]
 ROD DIAMETER: 1.0 IN [25.4]
 PUSH AREA: 3.14 SQ IN [20.3 SQ CM]
 PULL AREA: 2.36 SQ IN [15.4 SQ CM]
 MAXIMUM PUSH FORCE: 10,990 LBS [4985 KG]
 MAXIMUM PULL FORCE: 8225 LBS [3730 KG]
 RECOMMENDED FLUID: PER MIL-H-5606 OR EQUIV.
 RECOMMENDED TEMPERATURE RANGE:
 -30°F TO 130°F [-34°C TO 54°C]
 VELOCITY FUSE ACTUATION POINT: 1.1 TO 1.4 GPM AT 68°F
 [4.2 TO 5.3 LPM AT 20°C]
 PAINT SPECIFICATION: BLACK PER PP1199029
 SERVICE KIT: KC-2021

CAUTION
 THIS CYLINDER IS EQUIPPED WITH A VELOCITY FUSE
 LOCKING DEVICE IN BOTH THE PULL AND PUSH MODES.
 THE VELOCITY FUSE HAS BEEN PRESET TO ACTUATE BETWEEN
 1.1 GPM [4.2 LPM] AND 1.4 GPM [5.3 LPM] WHEN CYLINDER IS
 TESTED WITH MIL-H-5606 OIL OR EQUIVALENT AT 68°F. USING ANY
 OIL OTHER THAN MIL-H-5606 OR EQUIVALENT WILL CHANGE THE
 VELOCITY FUSE ACTUATION POINT AND MAY RESULT IN
 IMPROPER OPERATION OF THE CYLINDER.

REV	DESCRIPTION	ECO	DATE	BY
0E	REPLACED A8108006 W/ A8030006	12-030-04	03/06/15	DR

