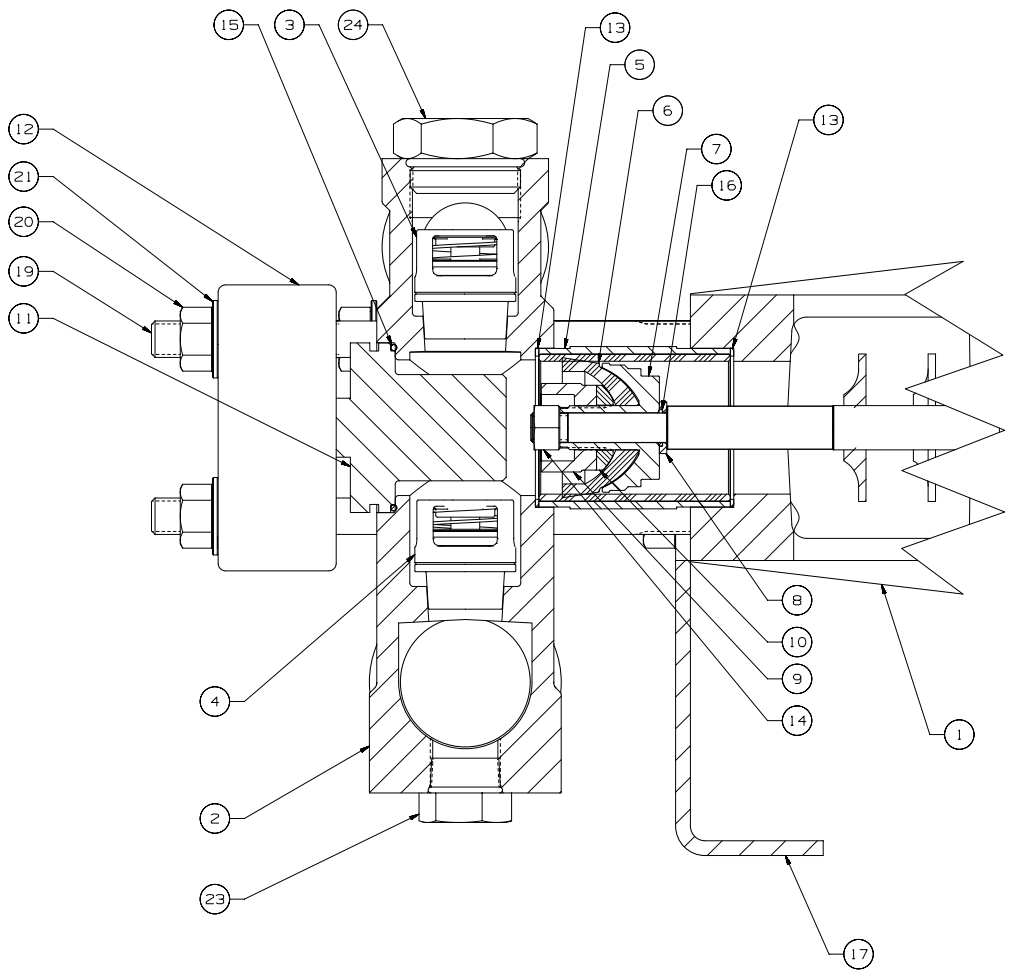
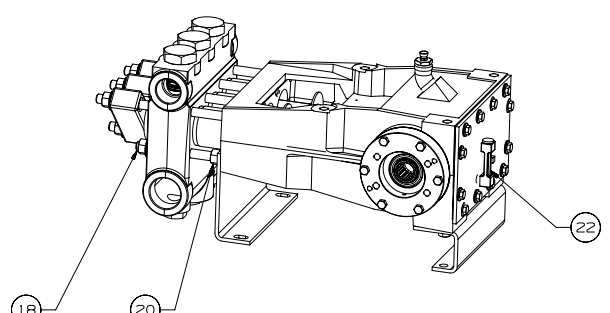




ITEM	DESCRIPTION	QTY
1	POWER END ASSEMBLY:	1
2	FLUID CYLINDER:	1
3	VALVE ASSEMBLY:	3
4	VALVE ASSEMBLY:	3
5	CYLINDER:	3
6	PISTON CUP:	3
7	PISTON HOLDER:	3
8	SEAL HOLDER::	3
9	PLUNGER NUT:	3
10	PISTON WASHER:	3
11	CYLINDER COVER:	3
12	CYLINDER COVER CLAMP:	3
13	CYLINDER GASKET:	6
14	NUT: SPECIAL LOCKING, 1/2	3
15	O-RING: UNIFORM #146	3
16	O-RING: UNIFORM #014	3
17	FRONT FOOT: F/M06/L06	1
18	STUD: 5/8 X 7.69 LG	2
19	STUD: 5/8 X 10.63 LG	6
20	HEX NUT: 5/8	10
21	WASHER: 5/8, NARROW	8
22	LIQUID LEVEL GAGE:	1
23	HEX HD, PLUG: #14 P5ON	3
24	HEX HEAD PLUG: 1 7/8, W/O-RING	3
25	CAPLUG: MODEL 24S (NOT SHOWN)	2
26	CAPLUG: MODEL 20S (NOT SHOWN)	2

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UNLESS OTHERWISE SPECIFIED
DO NOT SCALE THIS DRAWING
ALL DIMENSIONS ARE IN INCHES [MM]
BREAK SHARP EDGES .015 [.381] MAXIMUM
INSIDE CORNER RADII .030 [.762] MAXIMUM
THREADS CONFORM TO FEDERAL STANDARD H-28
TAPERED THREADS CONFORM TO API 6A
BOLT HOLES MUST STRADDLE COMMON CENTERLINE
FINISH 250 RMS
ALL DIA'S CONCENTRIC WITHIN .010 [.254] T.I.R.

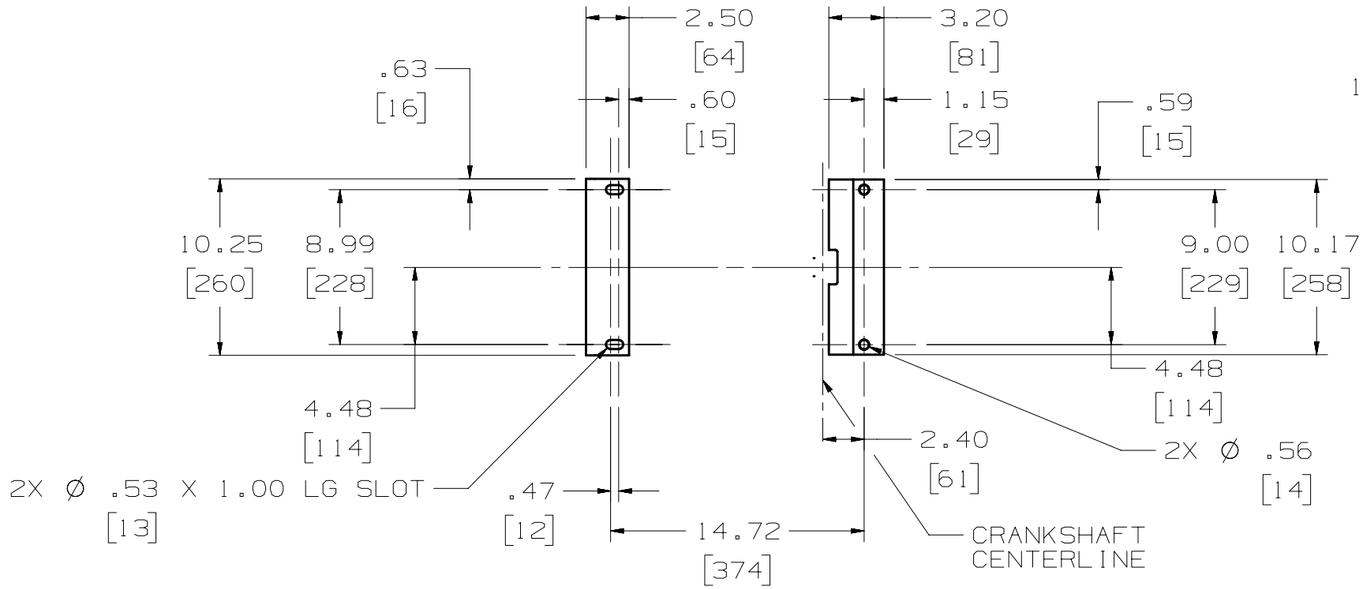
TOLERANCE
.X -- ± .030 [.762]
.XX -- ± .015 [.381]
.XXX -- ± .005 [.1271]
ANGLE -- ± 30'

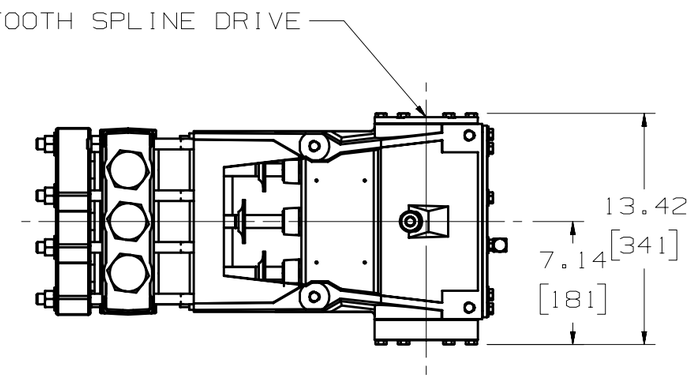
DESCRIPTION: PUMP ASSEMBLY: L0618 HV RH, W/2 NPT X 1-1/2 NPT FLUID END, PISTON, AR VALVE ASSEMBLIES, HYD DRIVE

DRAWN BY: MOLVERTON, JARROD	DATE:	27-DEC-2007
DRAFTING CHECK: LOUDERMILK, STEVE	DATE:	05-FEB-2008
DESIGN REVIEW: SINGLETERRY, RONALD	DATE:	11-FEB-2008
MANUFACTURING APPROVAL:	DATE:	
APPROVED BY: EVANS, AARON	DATE:	25-MAR-2008

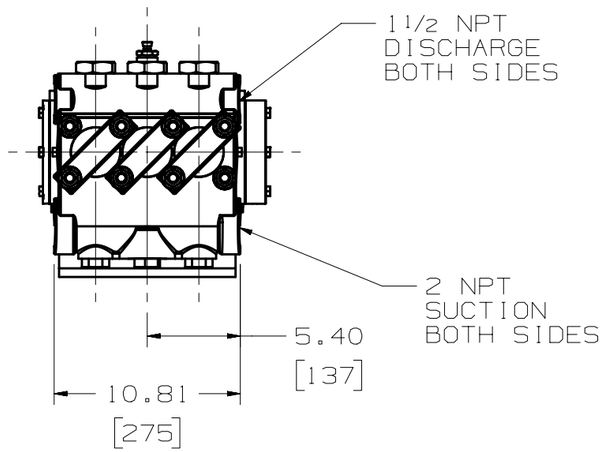
FMC Technologies
LATEST ECO NO. 5019379 REV. A
DRAWING NUMBER DU500010342
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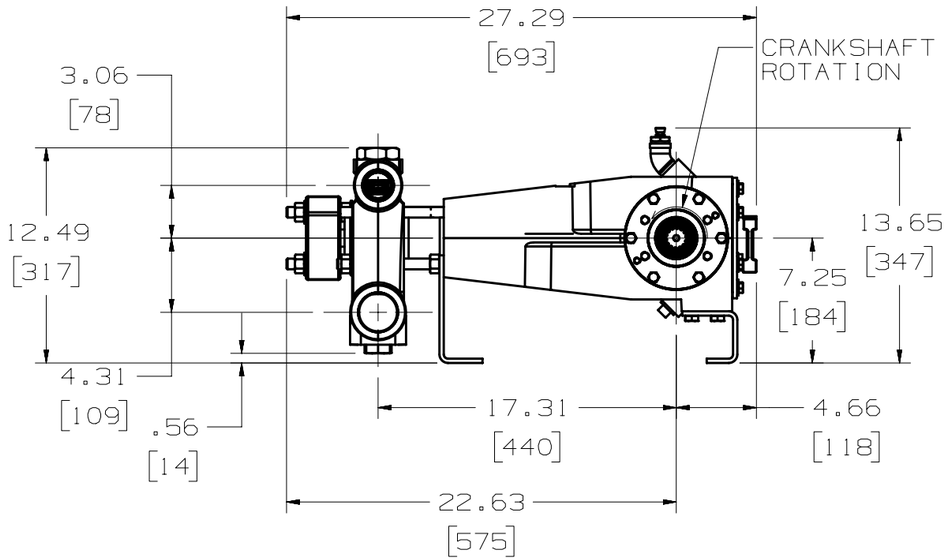
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ENGINEERING DIMENSIONAL OUTLINE

DESCRIPTION
PUMP ASSEMBLY; L0618 HV RH, W/2 NPT X 1-1/2 NPT FLUID END, PISTON, AR VALVE ASSEMBLIES, HYD DRIVE

DRAWN BY: WOLVERTON, JARROD	DATE: 27-DEC-2007	FMC Technologies	
DRAFTING CHECK: LOUDERMILK, STEVE	DATE: 05-FEB-2008		
DESIGN REVIEW: SINGLETERRY, RONALD	DATE: 11-FEB-2008		
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