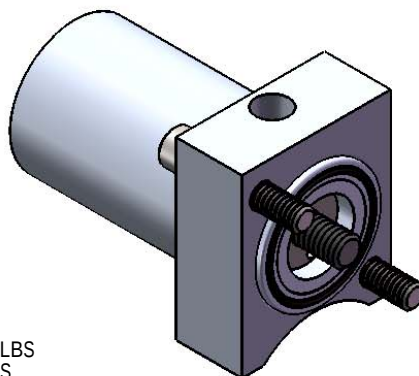
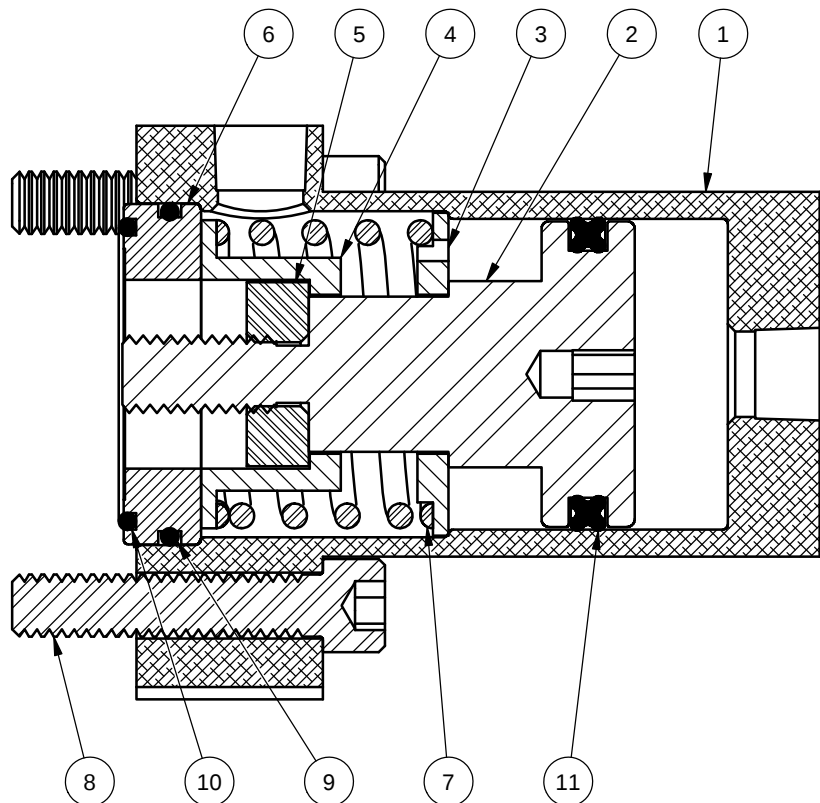


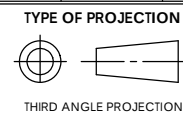


1. NEUTRAL POSITION SHOWN
2. SPRING PRELOAD = 32 LBS
3. MIN. EXTENSION FORCE @ 100 PSI AT FULL STROKE = 80 LBS
4. MIN. RETRACT FORCE @ 100 PSI AT FULL STROKE = 50 LBS

REVISIONS

ECR	REV	DESCRIPTION	DATE	APPROVED
E1759	-	NEW RELEASE	06/26/2012	JUMPER

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	4129	CYLINDER BODY C-3527-DM	1
2	4054	PISTON, GRESEN V-20	1
3	3638	SPACER 1 3/8 ALUM RD	1
4	3639	FLANGE BUSHING	1
5	4055	STOP 3/4 ALUM RD	1
6	4056	SEAL RING	1
7	3635	SPG 1.04 ID 1.24 OD 1.87 LG	1
8	3643	CAPSCREW SKT HD 1/4-20 1 1/4	2
9	1369	O-RING 2-026 1 3/8 OD 1 1/4 ID	1
10	3379	O-RING 2-024 1 1/4 OD 1 1/8 ID	1
11	4029	QUADRING 4-214 1 1/4 OD 1 ID	1



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DO NOT SCALE DRAWING
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
DECIMALS
.X = ± 0.03
.XX = ± 0.010
.XXX = ± 0.005
FRACTION = ± 0.015
ANGLES = $\pm 1/2^\circ$

SURFACE TEXTURE OR BETTER
MATERIAL
N/A

FINISH
N/A



TITLE: AIR ACT FOR V20 ALT
HYD VAL

DWG. NO. C-3527-DM
REV -

SIZE B
DRAWN JUMPER
DATE 06/26/2012
CLASS CYL

F/N:C-3000 SERIES
SHT. 1 OF 2

