DIMENSIONS ARE IN ☒ INCHES ☐ MM
TOLERANCES ON:
0 PL DECIMALS ± .030" OR ± .75 MM
1 PL DECIMALS ± .020" OR ± .50 MM
2 PL DECIMALS ± .010" OR ± .25 MM
3 PL DECIMALS ± .005" OR ± .125 MM
ANGLES: ± .5°
FRACTIONS: ± 1/16"
FINISHED TO BE 250√ UNLESS OTHERWISE SPECIFIED

SURFACE ROUGHNESS Ra µm

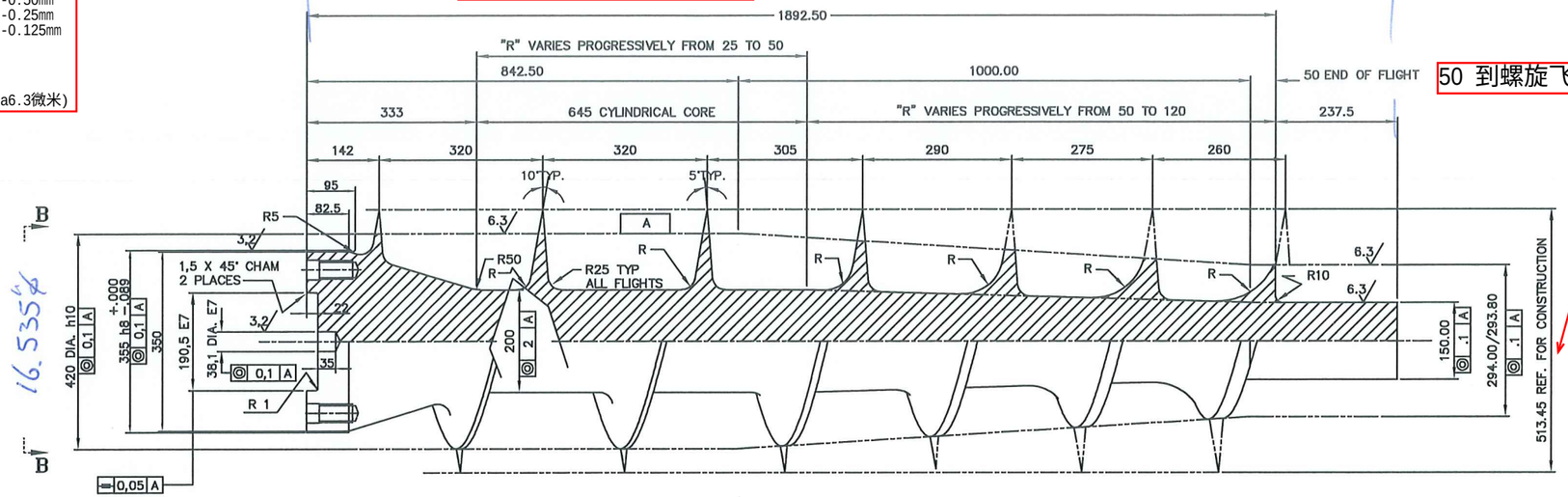
Rev.	Description	Drawn	Approved Date	Sign.

未注尺寸公差：
0 位小数：+/-0.030" 或 +/-0.75mm
1 位小数：+/-0.020" 或 +/-0.50mm
2 位小数：+/-0.010" 或 +/-0.25mm
3 位小数：+/-0.005" 或 +/-0.125mm

角度公差：+/-0.5 °
分数尺寸公差：+/-1/16"
未注粗糙度：250微英寸 (=Ra6.3微米)

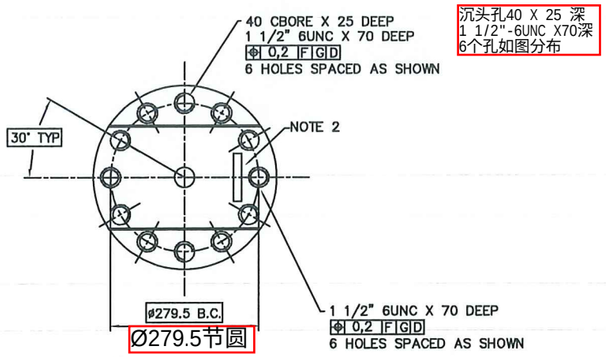
2130 93.86" (6'-11.86")

圆角R从50逐步过渡到120

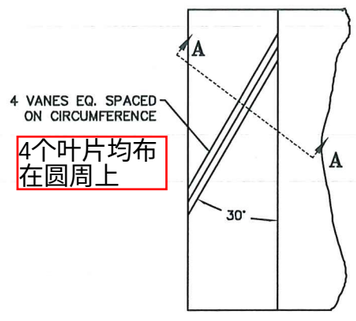


50 到螺旋飞行面端部

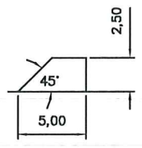
513.45 结构参考尺寸



VIEW B–B



VANE DETAIL



SECTION A–A

注：
1. 确保所有口袋形圆角彼此光滑过渡。
2. 图号钢印和雕刻在螺旋的这个位置上。
3. 手工打磨去除铸造缺陷。

压缩比= 2.90:1
流量 = 31.5升/转

NOTES:

1. MAKE SURE ALL POCKET–RADII BLEND SMOOTHLY INTO ONE ANOTHER.
2. DWG. No. TO BE STAMPED OR ENGRAVED ONTO SCREW AT THIS POSITION.
3. HAND GRIND TO REMOVE CASTING IMPERFECTIONS.

COMPRESSION RATIO = 2.90 :1
CAPACITY = 31.5 LITERS/REV

#30714

POS NO	QUANT	DESCRIPTION	DESIGNATION/DIMENSIONS/MATERIAL/DRAWING	NET WEIGHT TOT ABT KG
		SCREW SFA 420 PLUG SCREW FEEDER FOR SPIRAL THROAT - LONGVIEW ONLY	A532 CLASS III TYPE A FULL ANNEAL BHN 350-425	

DRAWN DATE	CAD FILE ID	SHEET	REV
DK AUG 27, 2021	ATLF101351	01 /01	00
CHECKED DATE	SCALE		
APPROVED DATE	1 : 5	ATLF101351	