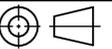


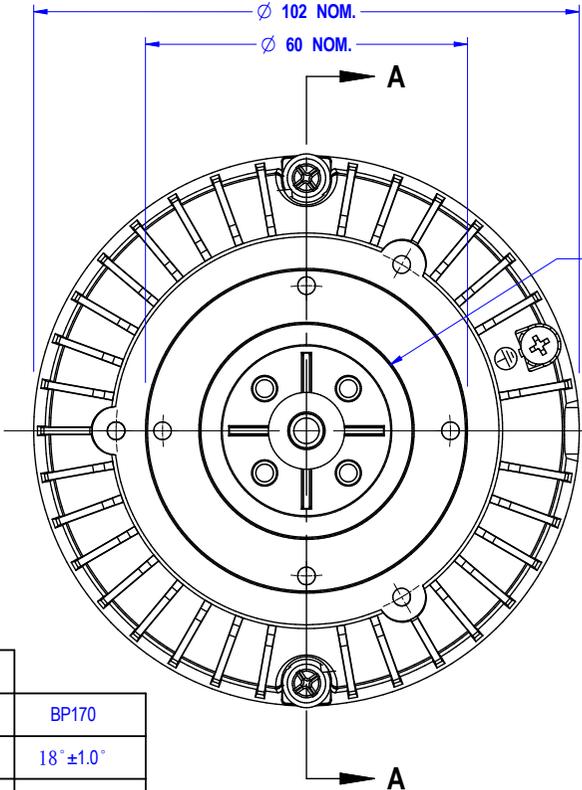
**NOTE:** REGAL AUSTRALIA IS HAPPY TO PROVIDE TECHNICAL ASSISTANCE TO OUR CUSTOMERS IN MANY AREAS. HOWEVER, SINCE REGAL AUSTRALIA IS NOT AWARE OF ALL DATA CONCERNING THE USE AND APPLICATION OF THIS MOTOR, THE SUITABILITY OF THE MOTOR FOR THE APPLICATION MUST BE DETERMINED BY AND IS THE RESPONSIBILITY OF THE CUSTOMER.



# MOTOR SPECIFICATION

CUSTOMER					
CUSTOMER P/N					
QR No.		CAPACITOR	uf / V		
POWER OUTPUT	8W	START	NIL		
MOTOR TYPE	SH/POLE	RUN	NIL		
SUPPLY	VOLTS	HERTZ	PHASE	POLES	
	240	50	SINGLE	4	
ENCLOSURE	TOTALLY ENCLOSED				
SPEED (RPM) AT RATED OUTPUT	1300	WINDING TYPE			
ROTATION	ANTICLOCKWISE (DRIVE END)				
INSULATION CLASS	F 155	DUTY	AOM		
THERMAL PROTECTION	AUTO RESET				
RATED CURRENT	0.18	AMPS AT RATED OUTPUT			
APPLICATION	FAN DRIVE				
MOUNTING	TAPPED HOLES IN ENDSHIELD				
BEARING & LUBRICATION	608ZZ WIDE RANGE LONG LIFE		ROTOR END RINGS		
SUPPLY LEAD	COLOUR	PVC GREY		ALUMINIM GRADE	BP170
	LENGTH	750 <sup>+50</sup> / <sub>0</sub> (45±5 STRIPPED)		RADIAL SKEW ANGLE	18° ±1.0°
	TERMINALS	2-BOOTLACES 1-RING TERMINAL		END RING No.1 DRAWING	306-073-33
	Q.C. HOUSING	NIL		END RING No.2 DRAWING	306-073-32
✓ MULTI STRAND					
□ SINGLE CORE					
EARTH PROVISION	VIA SUPPLY LEAD				
BASIC BUILD SPECIFICATION			WINDING		
PERFORMANCE SPECIFICATION			WIRE	0.2PEI-2	
SHAFT MATERIAL	MILD STEEL				
CONNECTION DIAGRAM	NIL	PAINT SPEC	NIL	OHMS	272

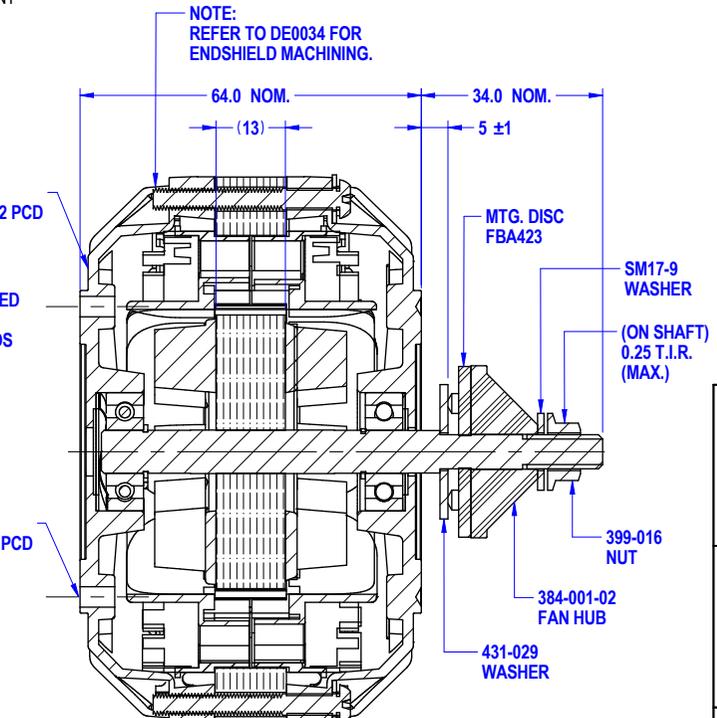
DO NOT SCALE PRINT



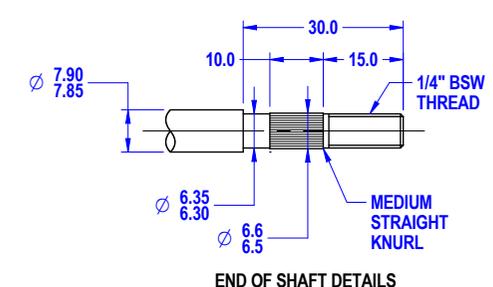
3 HOLES 3/16" BSW EQUISPACED ON 71.42 PCD (THIS END ONLY)

SURFACES MUST BE THOROUGHLY CLEANED PRIOR TO AFFIXING LABELS AT BOTH ENDS

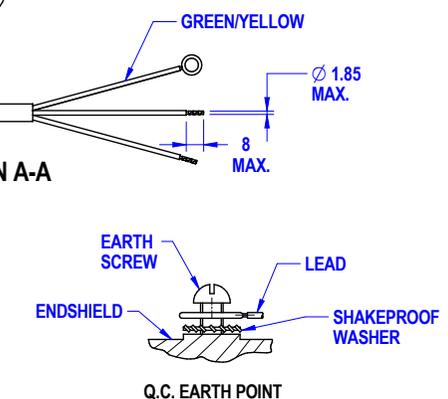
4 HOLES 3/16" BSW EQUISPACED ON 54.00 PCD (THIS END ONLY)



SECTION A-A



END OF SHAFT DETAILS



Q.C. EARTH POINT

- SPECIAL REQUIREMENTS**
- 1) PLACE IN PLASTIC BAG AND ATTACH TO LEAD  
4 - SCREWS 3/16" BSW x 8.0mm PAN POSI HD.  
4 - SHAKEPROOF EXTERNAL WASHER 5mm I.D.
  - 2) RUST PREVENTATIVE TO BE APPLIED TO MILD STEEL SHAFTS AFTER ASSEMBLY.
  - 3) SHAFT MATERIAL 45 STEEL.
  - 4) SINGLE CARTON, 6-MOTORS IN PLAIN BOX.

DIMENSIONS IN mm UNLESS OTHERWISE SPECIFIED	
GENERAL TOLERANCES	
LINEAR:	X = ±1.0
	XX = ±0.25
	XXX = ±0.1
ANGULAR:	X = 2°
	XX = ±0.5°
SURFACE FINISHES IN MICRO METRES. MAX 3.0	
SYMBOLS - A.S. 1100	
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MAT'L		
FINISH		
DRAWN	MURFETTR	07/05/07
CHECKED		
RELEASED		
SCALE		

**REGAL**

19 Corporate Avenue  
Rowville, Melbourne  
Victoria 3178, Australia

FRAME	MOTOR		REVISION
STATUS	4P 8W		
W	DWG. NO.	50D520-82AT	D
SHEET	A3		

MIC No. \_\_\_\_\_  
By: Sritchal Date: 09/01/2018  
MIG No. \_\_\_\_\_  
D: SHOWN SECTION A-A