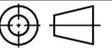
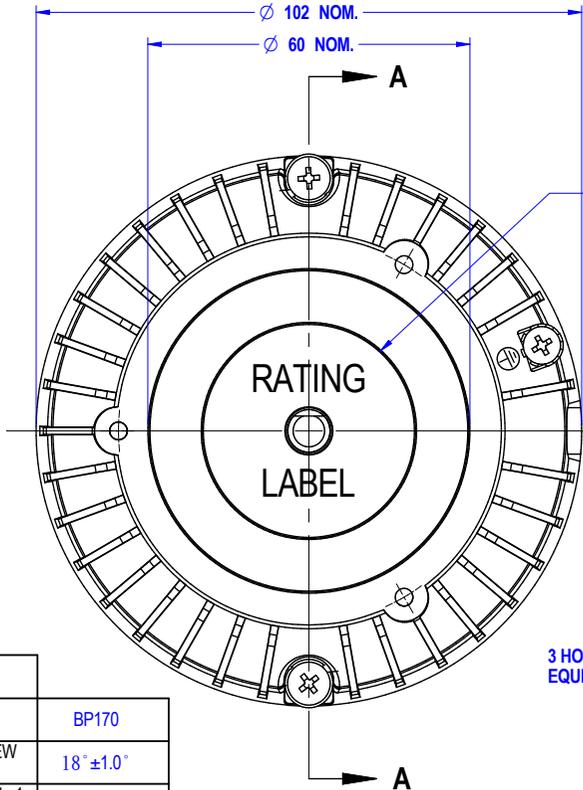


**NOTE:** REGAL AUSTRALIA IS HAPPY TO PROVIDE TECHNICAL ASSISTANCE TO OUR CUSTOMERS IN MANY AREAS. HOWEVER, SINCE REGAL AUSTRALIA IS NOT AWARE OF ALL DATA CONCERNING THE USE AND APPLICATION OF THIS MOTOR, THE SUITABILITY OF THE MOTOR FOR THE APPLICATION MUST BE DETERMINED BY AND IS THE RESPONSIBILITY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



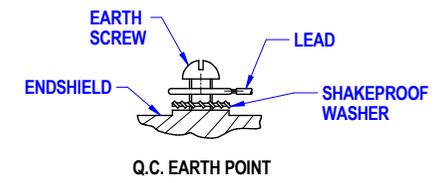
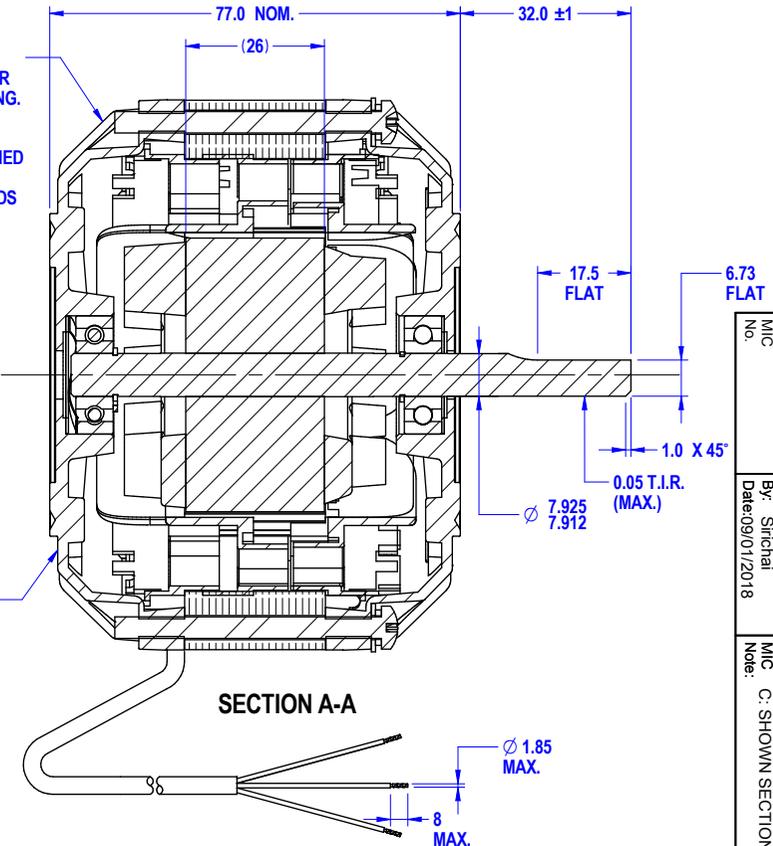
### MOTOR SPECIFICATION

CUSTOMER				
CUSTOMER P/N				
QR No.		CAPACITOR	uf / V	
POWER OUTPUT	40W	START	NIL	
MOTOR TYPE	SH/POLE	RUN	NIL	
SUPPLY	VOLTS	HERTZ	PHASE	POLES
	415	50	SINGLE	4
ENCLOSURE	TOTALLY ENCLOSED			
SPEED (RPM) AT RATED OUTPUT	1270	WINDING TYPE		
ROTATION	ANTI-CLOCKWISE (DRIVE END)			
INSULATION CLASS	F 155	DUTY	AOM	
THERMAL PROTECTION	AUTO RESET			
RATED CURRENT	0.45	AMPS AT RATED OUTPUT		
APPLICATION	FAN DRIVE			
MOUNTING	TAPPED HOLES IN ENDSHIELDS			
BEARING & LUBRICATION	608ZZ WIDE RANGE, LONG LIFE		ROTOR END RINGS	
SUPPLY LEAD	COLOUR	PVC GREY	ALUMINIM GRADE	BP170
	LENGTH	2000 <sup>+50</sup> / <sub>0</sub> (45±5 STRIPPED)	RADIAL SKEW ANGLE	18° ±1.0°
	TERMINALS	BOOTLACES	END RING No.1 DRAWING	306-073-31
	Q.C. HOUSING	NIL	END RING No.2 DRAWING	306-073-30
<input checked="" type="checkbox"/> MULTI STRAND <input type="checkbox"/> SINGLE CORE				
EARTH PROVISION	VIA SUPPLY LEAD			
BASIC BUILD SPECIFICATION			WINDING	
PERFORMANCE SPECIFICATION			WIRE	0.25PE1-2
SHAFT MATERIAL	MILD STEEL			
CONNECTION DIAGRAM	NIL	PAINT SPEC	NIL	OHMS
				166



DO NOT SCALE PRINT

**NOTE:**  
REFER TO DE0034 FOR ENDSHIELD MACHINING.  
  
SURFACES MUST BE THOROUGHLY CLEANED PRIOR TO AFFIXING LABELS AT BOTH ENDS



- SPECIAL REQUIREMENTS**
- 1) PLACE IN PLASTIC BAG AND ATTACH TO LEAD  
3 - SCREWS 3/16" BSW x 8.0mm PAN POSI HD.  
3 - 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  
X.X = ±0.25  
X.XX = ±0.1  
ANGULAR: X = 2°  
X.X = ±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 40W		
W	DWG. NO.	50D509-22AT	C
SHEET	A3		

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