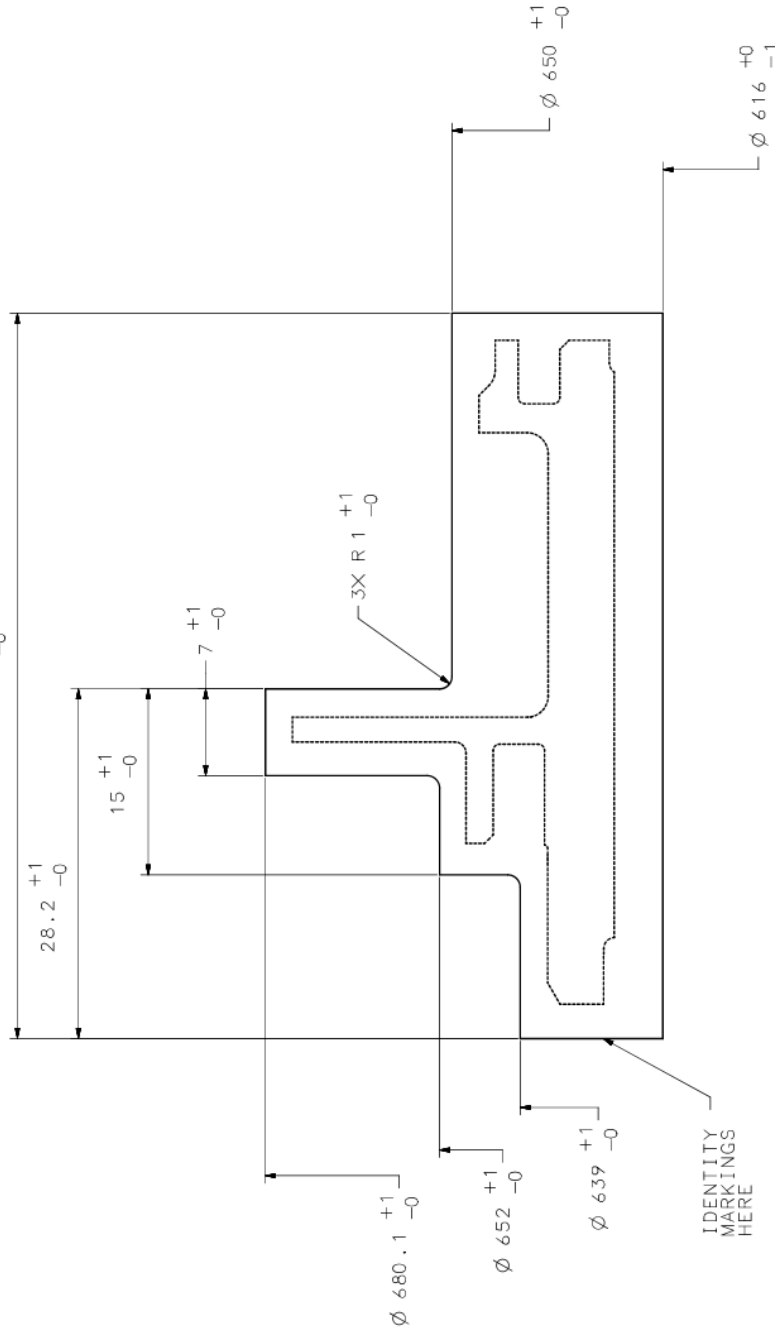


UNCLASSIFIED PART



NOTES:

1. TO BE SUPPLIED IN HARDENED AND TEMPERED CONDITION AND TESTED IN ACCORDANCE WITH MATERIAL SPECIFICATION.
2. FORGING TO BE SUPPLIED IN THE STRESS RELIEVED CONDITION TO A PROFILE AGREED BY ROLLS- ROYCE CONTROLLING LABORATORY.
3. HARDNESS CHECK TO RRM5300 38. HARDNESS VALUE AS PER MATERIAL SPECIFICATION.
4. CLASS 2 FORGING CONTROLLED. IN ACCORDANCE WITH RRM530000 AND RRP540000.
5. VISUAL INSPECTION TO RRP5800 7 AND RPSG 9E.
6. MARK PART NUMBER AND OTHER IDENTITY MARKING WHERE INDICATED TO RRES9000 3-12.
7. SURFACE FINISH TO RRES900 36.
8. TRACEABILITY TO RRES9000 5-5.
9. FLATNESS, ROUNDNESS AND CONCENTRICITY TO BE CONTAINED WITHIN THE TOLERANCES ASSIGNED.
10. TEST LOCATION TO BE AGREED WITH THE CONTROLLING LABORATORY WITHIN THE METHOD OF MANUFACTURE.

DRAWING NUMBER		NQF010948	
DRAWING NAME		FORGING, CASE ROTOR PATH, STAGE 1	
DRAWING DESCRIPTION		FORGING, CASE ROTOR PATH, STAGE 1	
ISSUE		AUTHOR	
D		QUEST / DEEPAK	
ISSUE DATE		CHECKED BY	
30/08/2019		QUEST / RAKSHITH	
DOCUMENT CATEGORY		APPROVED BY	
—		D.V. DUGGAPPA	
SPECIALIST ENDORSEMENTS			
SITE/LOCATION		DERBY	
DRAWING PRACTICE AND TOLERANCE INTERPRETATION		RRES9000 4	
MATERIAL CODE		MATERIAL SPECIFICATION	
—		RRMS3200 7/1	
SCREW THREADS		NONE	
TRACEABILITY		SEE NOTES	
CLASSIFICATION CONTROL		NONE	
FIXED PROCESS & SOURCE		NONE	
ISSUE		DATE	
01 P ISSUE		AUG 2019	
02 M ISSUE		AUG 2019	
03 F ISSUE		AUG 2019	
D.V. DUGGAPPA		D.V. DUGGAPPA	
D.V. DUGGAPPA		D.V. DUGGAPPA	
STANDARD NOTES			
FINISHED PART REFERENCE			
FOR NQF010948 IS			
FW71169 (NPN21890) AND			
KH24826 (NPN31756)			
ENGINE PROJECT: TRENT XWB			
DRAWING IS VALID ONLY WHEN APPROVED BY AND			
ISSUE APPROVED BOXES ARE POPULATED			
UNLESS OTHERWISE SPECIFIED :-			
ANGLES ARE IN DEGREES AND DECIMAL PARTS OF A DEGREE			
MACHINE ALL OVER			
DIMENSIONS ARE IN MILLIMETRES			
TOLERANCE ON DIMENSIONS ± 0.3			
BREAK SHARP EDGES TO 0.5 ± 0.2			
SURFACE ROUGHNESS			
Ra 6.3			
ROLLS-ROYCE			
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COMMUNICATED TO ANY PERSON NOT EMPLOYED BY ROLLS-ROYCE PLC.			
SHEET OF			
1			
DRAWING NUMBER		NQF010948	