

NOTES

- 1. ALL SURFACES TO BE FREE FROM DENTS, SCRATCHES, MARKS AND DISCOLOURATION

ISO 2768-m


LINEAR DIM.	0.5 - 3	>3 - 6	>6 - 30	>30 - 120	>120 - 400
LINEAR TOL.	±0.1	±0.1	±0.2	±0.3	±0.5

ANGLED FEATURE LENGTH	0 - 10	>10 - 50	>50 - 120	>120 - 400
ANGULAR TOL.	±1°	±0°30'	±0°20'	±0°10'

TOLERANCES UNLESS STATED	
LINEAR ± SEE TABLE	
ANGULAR ± SEE TABLE°	
ESTIMATED MASS	0.21 kg

MATERIAL & SPEC.	
AL.ALLOY, 6082-T6	
DIMENSIONS IN mm UNLESS STATED	
DRAWING CONFORMS TO BS 8888 TOLERANCING ISO 8015	

SURFACE TEXTURE UNLESS STATED	
✓ Ra 6.3	
FINISH	
CLEAN	
REMOVE ALL BURRS	

A14	Jun-2019 12:51	LCC	IW	IW	MANUFACTURE ONLY WHEN STATUS IS RELEASED	RELEASED	
ISSUE	DATE OF ISSUE	MOD. No.	DRAWN BY	CHKD BY		APPD BY	STATUS
© STFC 2019		TECHNOLOGY DEPARTMENT RUTHERFORD APPLETON LABORATORY HARWELL CAMPUS, DIDCOT, OXFORDSHIRE, OX11 0QX			USED ON		
					TD-2580-0017 ?		
					? ?		
					? ?		
TITLE							
POSITIONING PLATFORM							

?							
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