

DO NOT SCALE

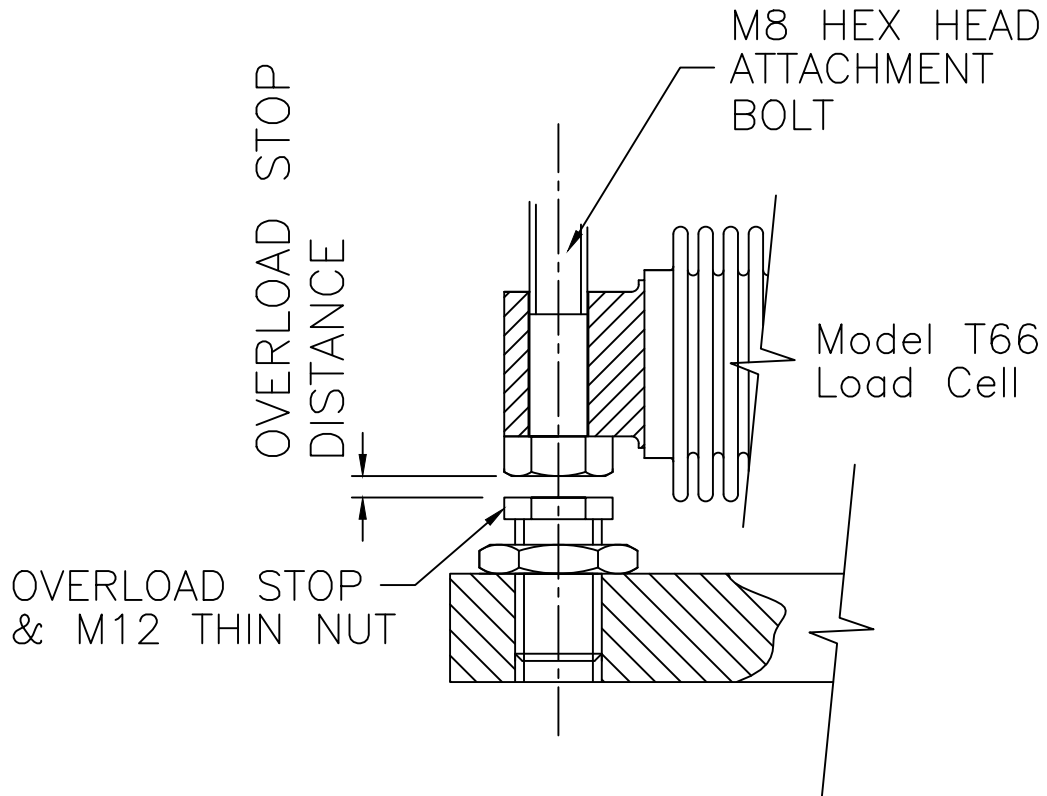
DIMENSIONS IN MILLIMETERS

IF IN DOUBT - ASK

3rd ANGLE PROJECTION



USED ON  
LA66  
Assemblies  
5 - 300kg



#### OVERLOAD STOP SETTING:

1. APPLY A KNOWN LOAD OF 1.4x LOAD CELLS RATED LOAD.  
5kg UNIT = 7kg.  
300kg UNIT = 420kg.
2. THIS WILL DEFLECT THE LOAD CELL TO A MAX WORKING DISTANCE OF MOVEMENT.
3. WITH THE LOAD IN PLACE, UNSCREW THE OVERLOAD STOP UPWARDS UNTIL IT JUST TOUCHES THE UNDERSIDE OF THE ATTACHMENT BOLT HEAD.
4. LOCK THE OVERLOAD STOP IN POSITION USING THE M12 THIN NUT.

A	04/07/2019	RDS	HEAT TREATMENT:		TITLE: OVERLOAD STOP SETTING LA66 - 5kg to 300kg					
			FINISH:		MATERIAL:					
ISSUE No.	DATE OF ISSUE	RELEASE/CHANGE NOTE No.	DRAWN	UNLESS OTHERWISE STATED			DRAWN	RDS	<i>Thames Side Sensors</i>	
				REMOVE BURRS AND SHARP EDGES			CHECKED			
				APPROVAL CERTIFICATE No	THREADS	TOLERANCES				T -
				<small>© This drawing remains the copyright of Thames Side Sensors Ltd without whose written authority it may not be copied or used for tendering or manufacture.</small>	METRIC BS 3643	NO DEC PLACES ± 0.5mm ONE DEC PLACE ± 0.25mm TWO DEC PLACES ± 0.1mm	APPROVED			
					UNIFIED BS 1580	ANGLES ± 0.5° HOLES - 0.00 + 0.20	SCALE	-	DRAWING NUMBER	A4/ 20624-SK-40
		SURFACE TEXTURE								

THIS DRAWING IS CAD PRODUCED, ANY CHANGES MUST BE MADE THROUGH THE CAD SYSTEM.