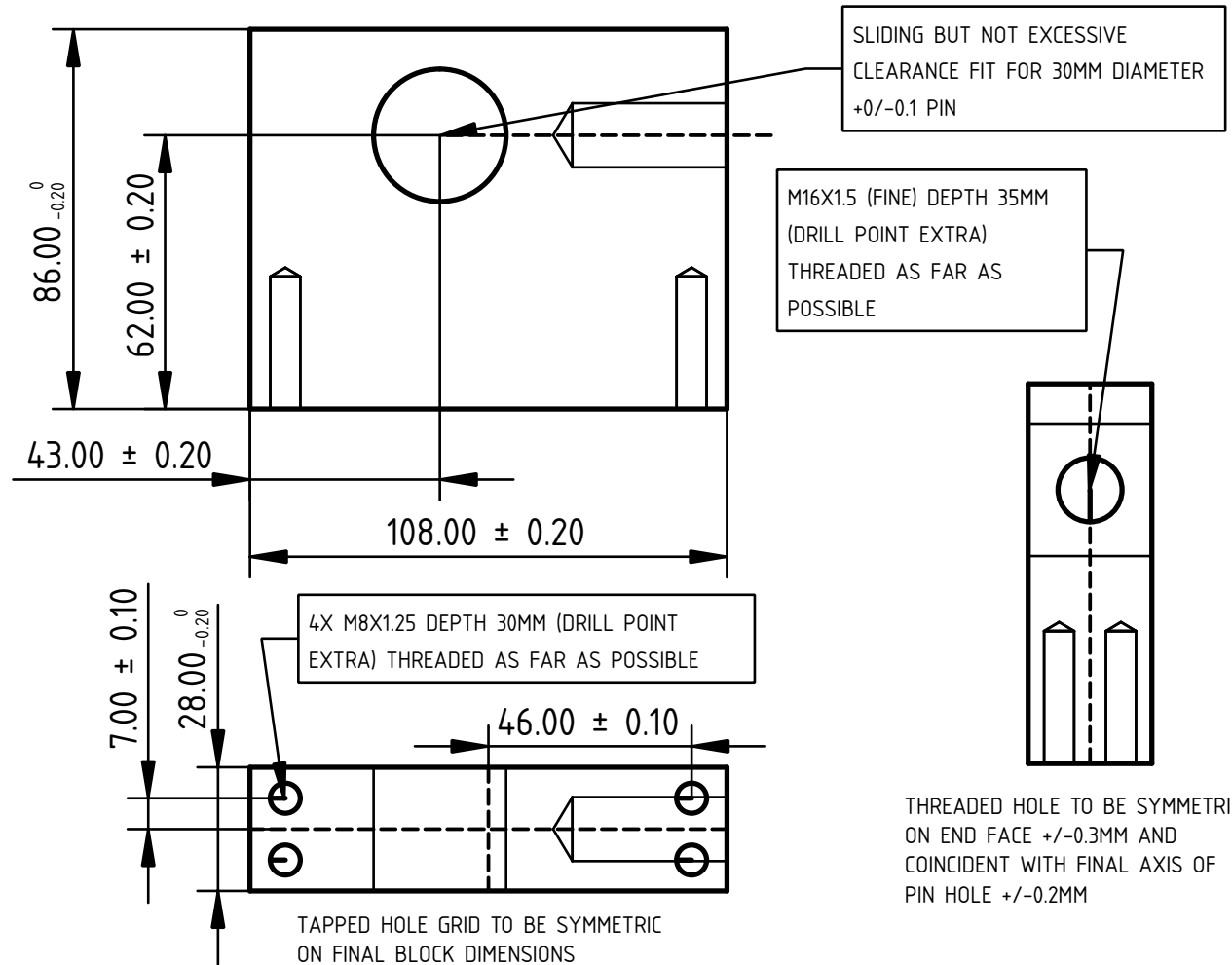


THIS PART IS A COUPLING BETWEEN A DRIVE PIN AND A PERPENDICULAR THREADED COUPLING SHAFT UNDER HEAVY LOAD (~2.5T, ARROWS), MOUNTED ON A SLIDING CARRIAGE. THE 4 TAPPED HOLES SECURE THE BLOCK TO THE CARRIAGE. AXIS PERPENDICULARITY AND COINCIDENCE BETWEEN THE 30MM/M16 HOLES IS IMPORTANT AS WELL AS AXIS ALIGNMENT RELATIVE TO THE BASE OF THE BLOCK WITH RESPECT TO SKEW ERRORS AND RESULTANT REACTIONARY FORCES.



Created by: RICHARD HODGKINSON	Title: COUPLING BLOCK	Size: A4	Sheet: 1 / 1	Scale: DNS
Supplementary information: MATERIAL: STEEL E.G. S275 OR HIGHER STRENGTH PLEASE DISCUSS APPLICATION / ANY QUERIES ALL DIMENSIONS IN MM		Part number: N/A Drawing no.: N/A		
		Date: 13/02/2022	Revision: V1.0	

