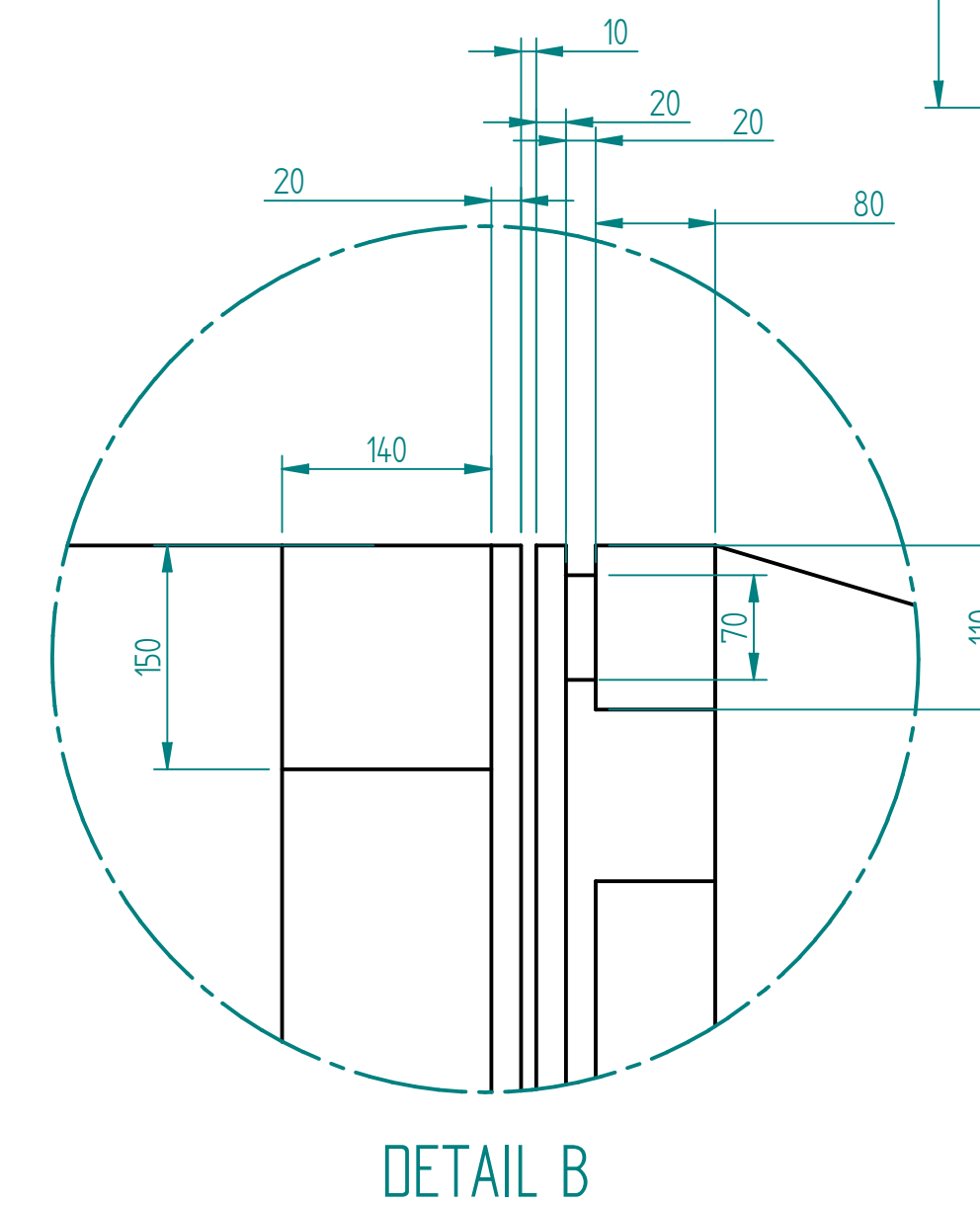
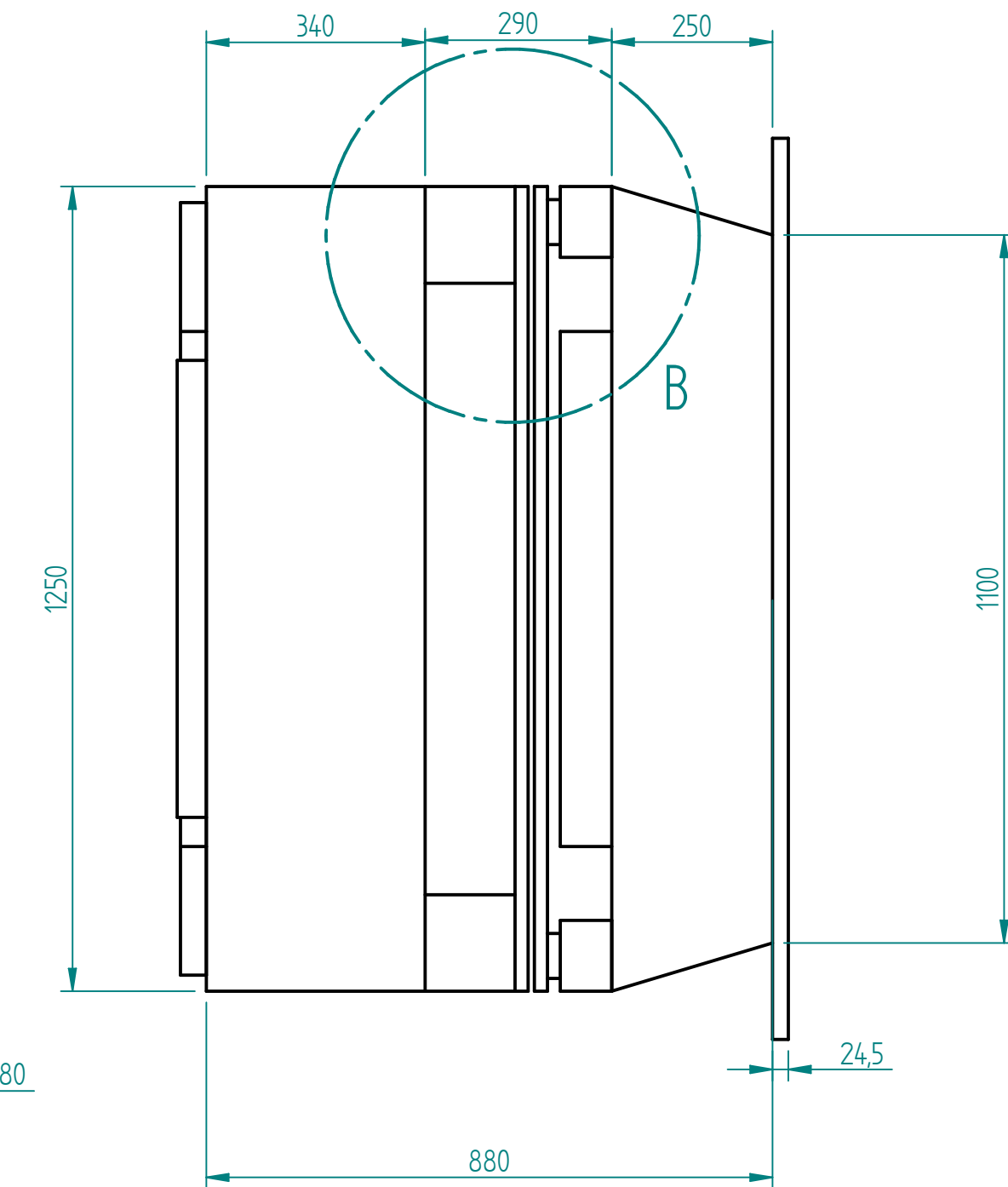
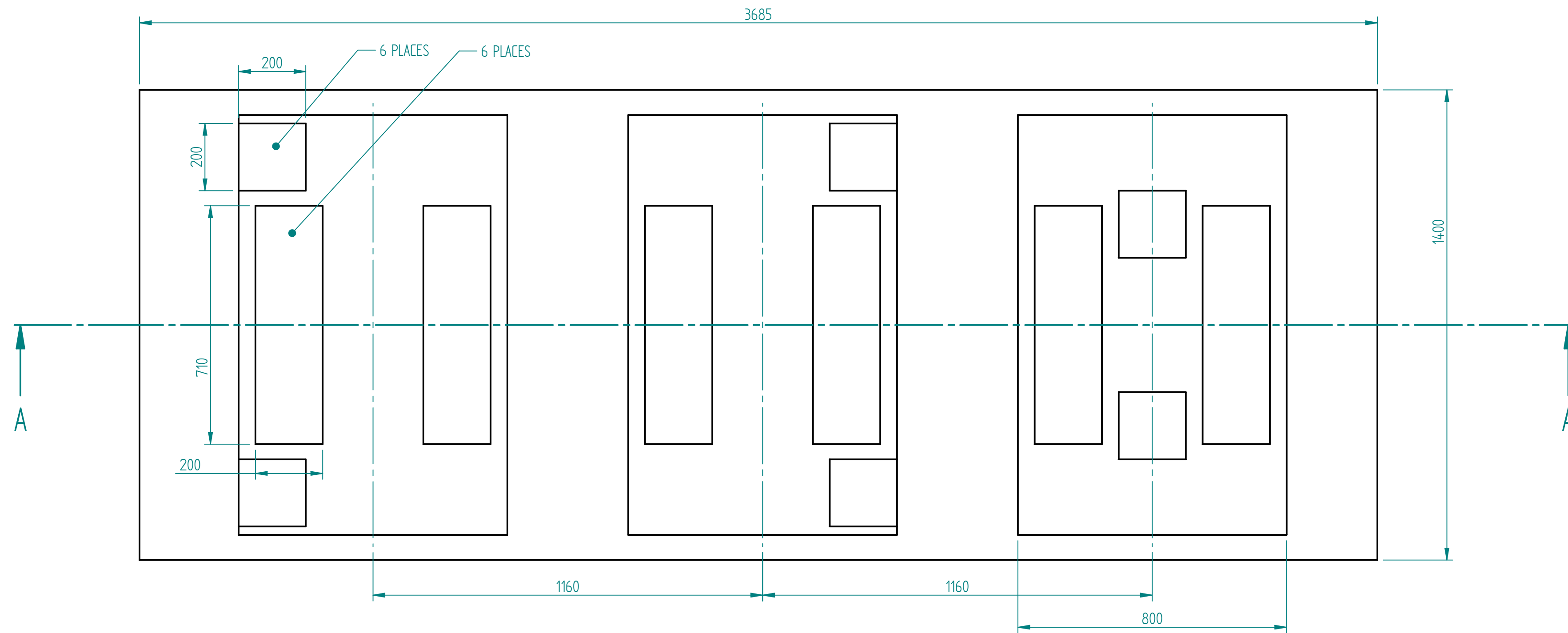
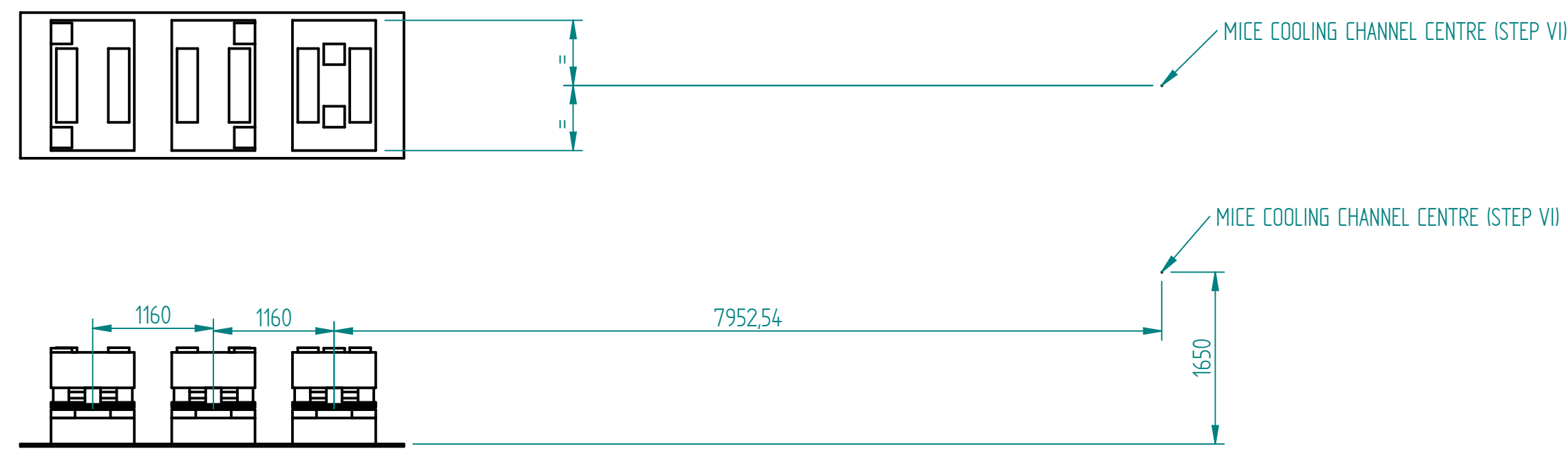
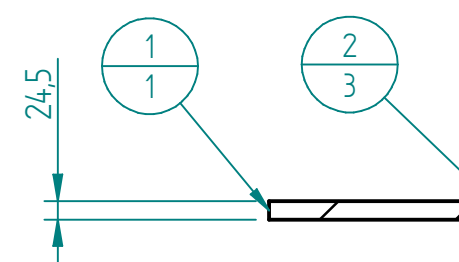
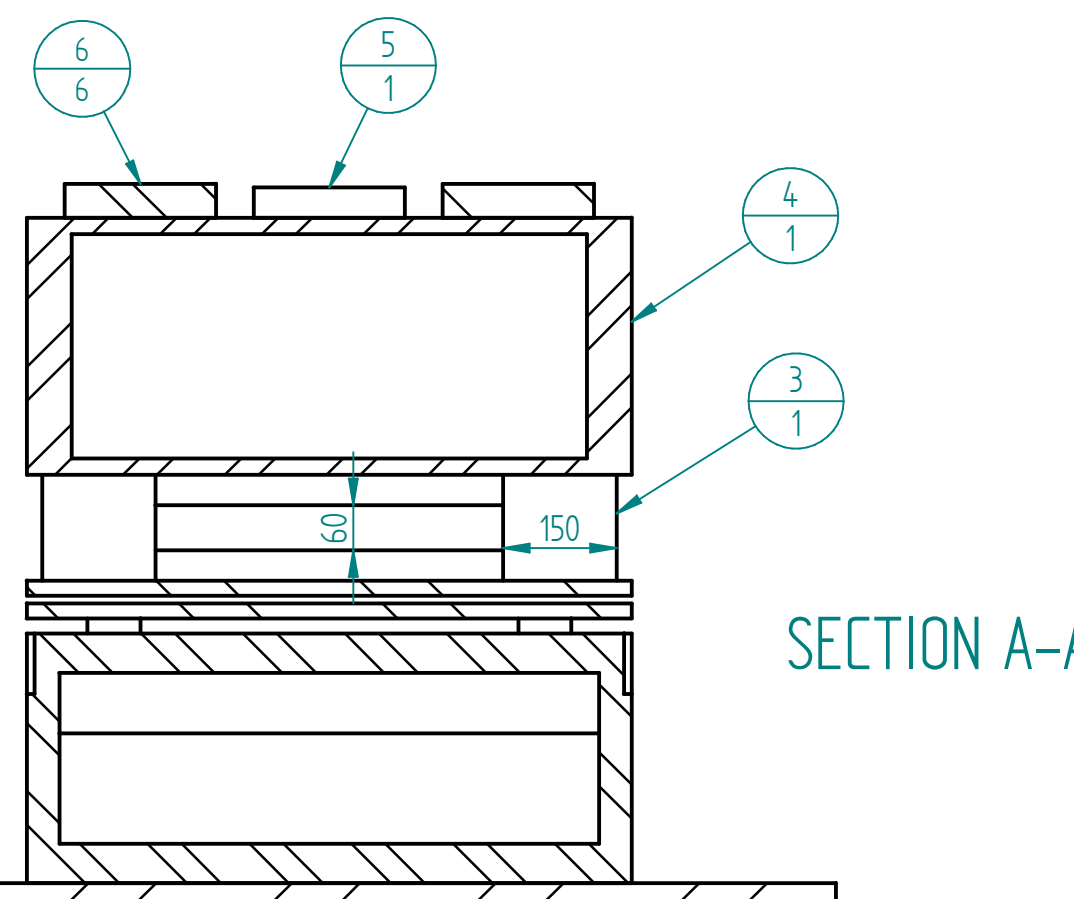
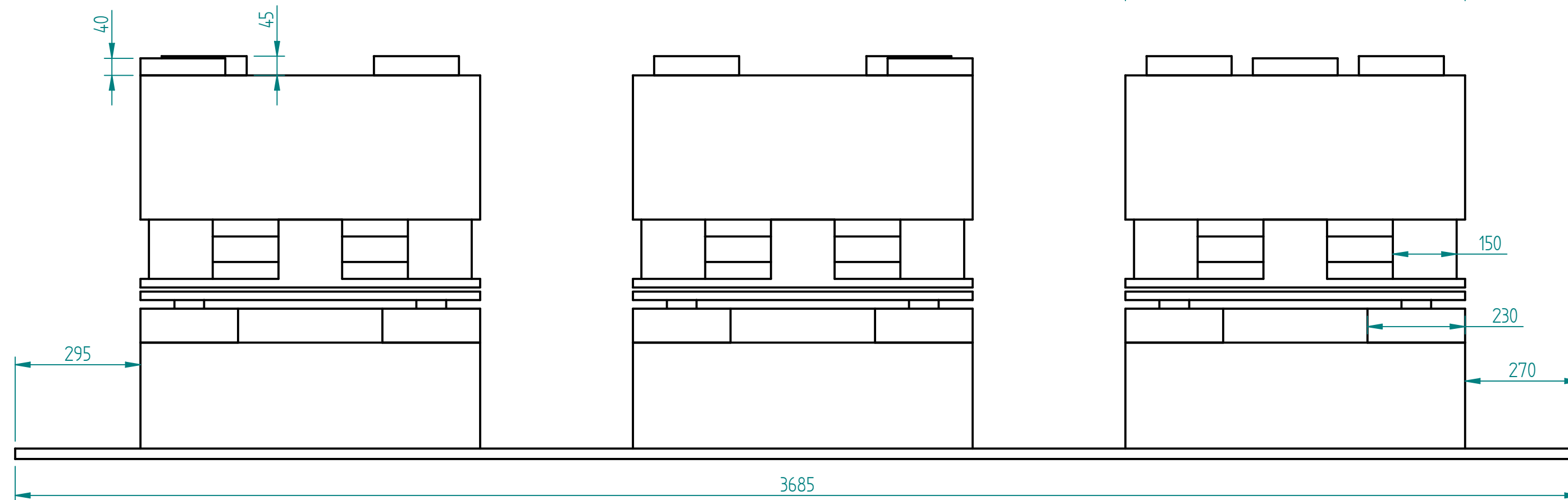


Item Number	Document Number	Title	Material	Quantity	Mass
1	TD-1189-1238	MAGNET BASE PLATE (OPERA)	Steel	1	990.056 kg
2	TD-1189-1241	QUAD BASE - BASE	Steel	3	3148.784 kg
3	TD-1189-1242	QUAD BASE - MIDDLE	Steel	3	1390.071 kg
4	TD-1189-1243	QUAD BASE - TOP	Steel	3	2250.488 kg
5	TD-1189-1245	QUAD BASE - TOP PLATE (SMALL)	Steel	6	75.197 kg
6	TD-1189-1246	QUAD BASE - TOP PLATE (BIG)	Steel	6	320.338 kg



**FOR REVIEW ONLY**  
**DRAFT - 15/10/12**



A Error: No reference		J S TARRANT Error: No reference		MANUFACTURE Error: No reference	
ISSUE	DATE APPD	MOD. No.	DRAWN BY	CHKD BY	APPD BY
TOLERANCES UNLESS STATED			SURFACE TEXTURE		
LINEAR ± Error: No reference			N/A / μm		
ANGULAR ± N/A			FINISH		
DRAWING CONFORMS TO BS 8888			N/A		
TOLERANCING ISO 8015			REMOVE ALL BURRS		
DIMENSIONS IN mm UNLESS STATED			MATERIAL & SPEC. MASS 8174.935 kg		
PROJECTS & MECHANICAL ENGINEERING GROUP (RAL)			USED ON MAGNETIC SIMULATION		
HARWELL SCIENCE & INNOVATION CAMPUS, RUTHERFORD APPLETON LABORATORY, CHILTON, OXON, OX11 0QX					
<b>SIMPLE QUAD BASE (OPERA)</b>					
<b>MICE INTEGRATION ENGINEERING</b>					
MICE TD-1189-1239					
A1 TD-1189-1239				SHEET 1 of 1	