

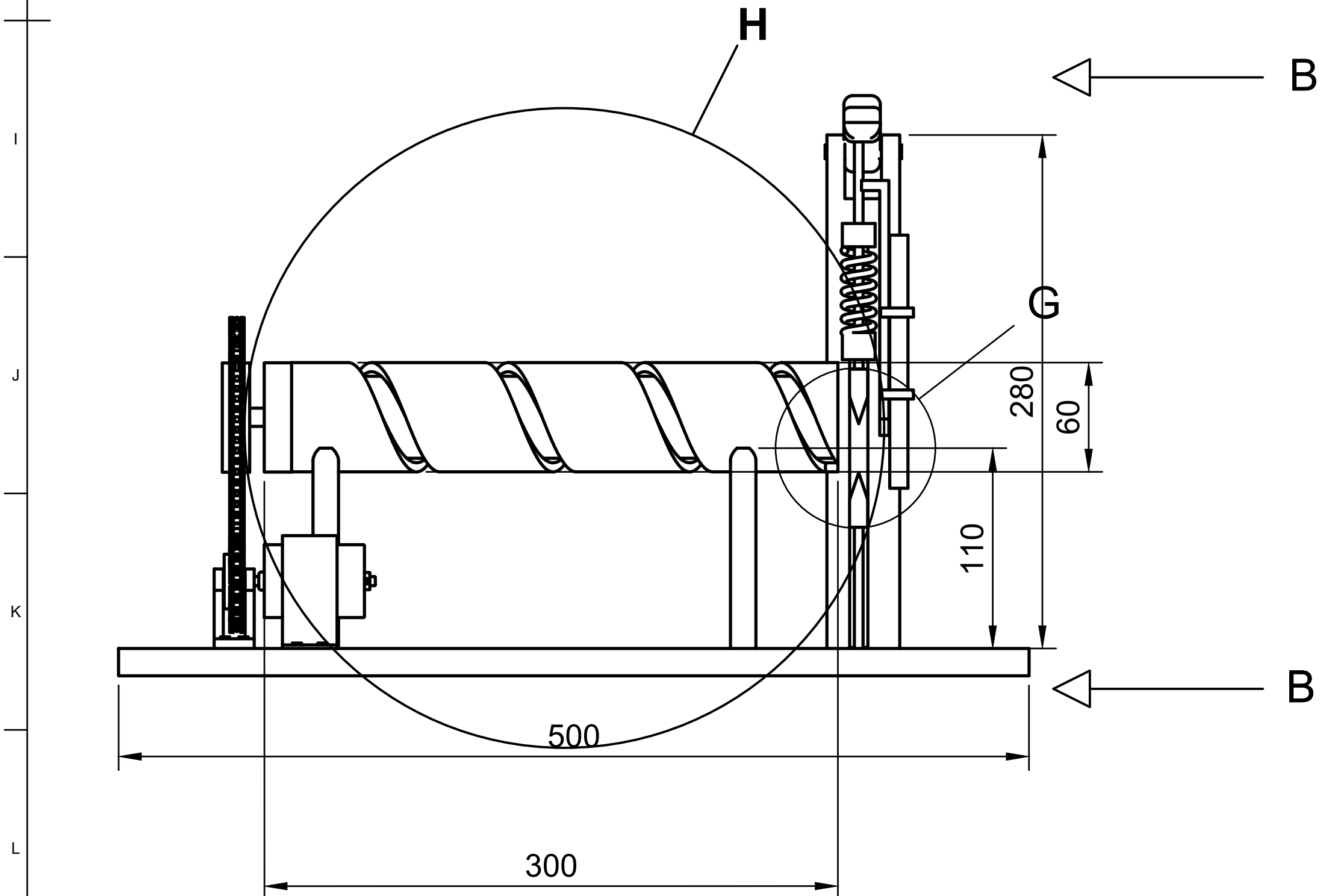
GENERAL ARRANGEMENT DIAGRAM

BILL OF COMPONENTS				
ITEM	PART NAME	MOC	PARAMETERS	QUANTITY
1	BASE TUBE	MILD STEEL	300	1
2	SPINNER	MILD STEEL	300	1
3	CUTTER	HSS	25	2
4	BASE	MILD STEEL	500	1
5	HANDLE	MILD STEEL	190	1
6	CHAIN	CAST IRON	265	1
7	GEARS	CAST IRON	90, 60	2
8	LIFTING HOOK	MILD STEEL	140	1

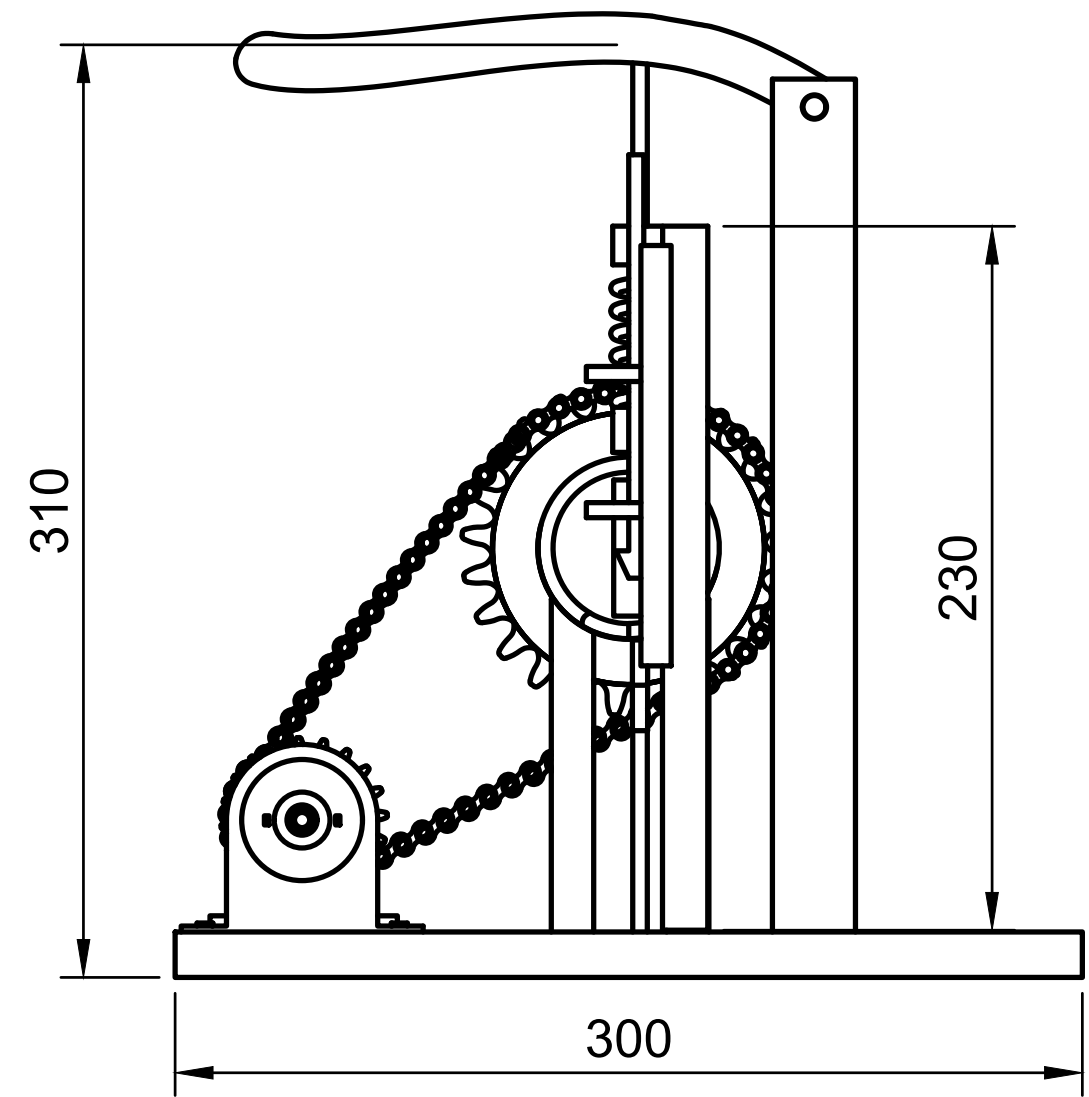
BUDGET				
S.NO	ITEM DESCRIPTION	QUANTITY	UNIT COST	PROPOSED COST
1	CHAIN DRIVE SET	1	2000	2000
2	MILD STEEL PLATE(PLATE IS2062)	1	200	200
3	MILD STEEL ROD (ROD IS2062)	2	250	500
4	FOUNDATION PLATE	1	1500	1500
5	MOTOR	1	650	650
6	FABRICATION	-	1850	1850
7	BLASTING & PAINTING	-	1000	1000
	TOTAL COST			7700

DETAIL - K

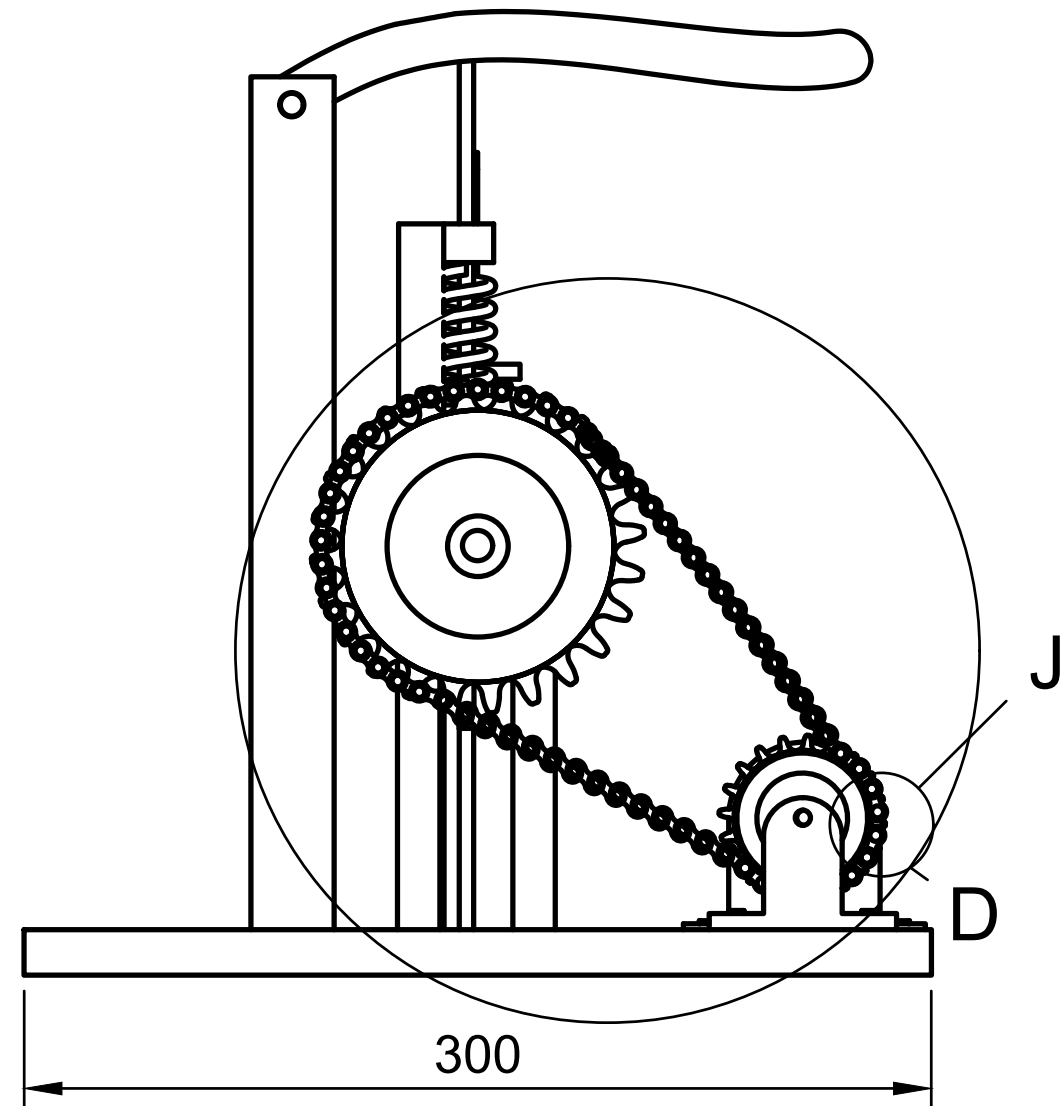
DETAIL - I



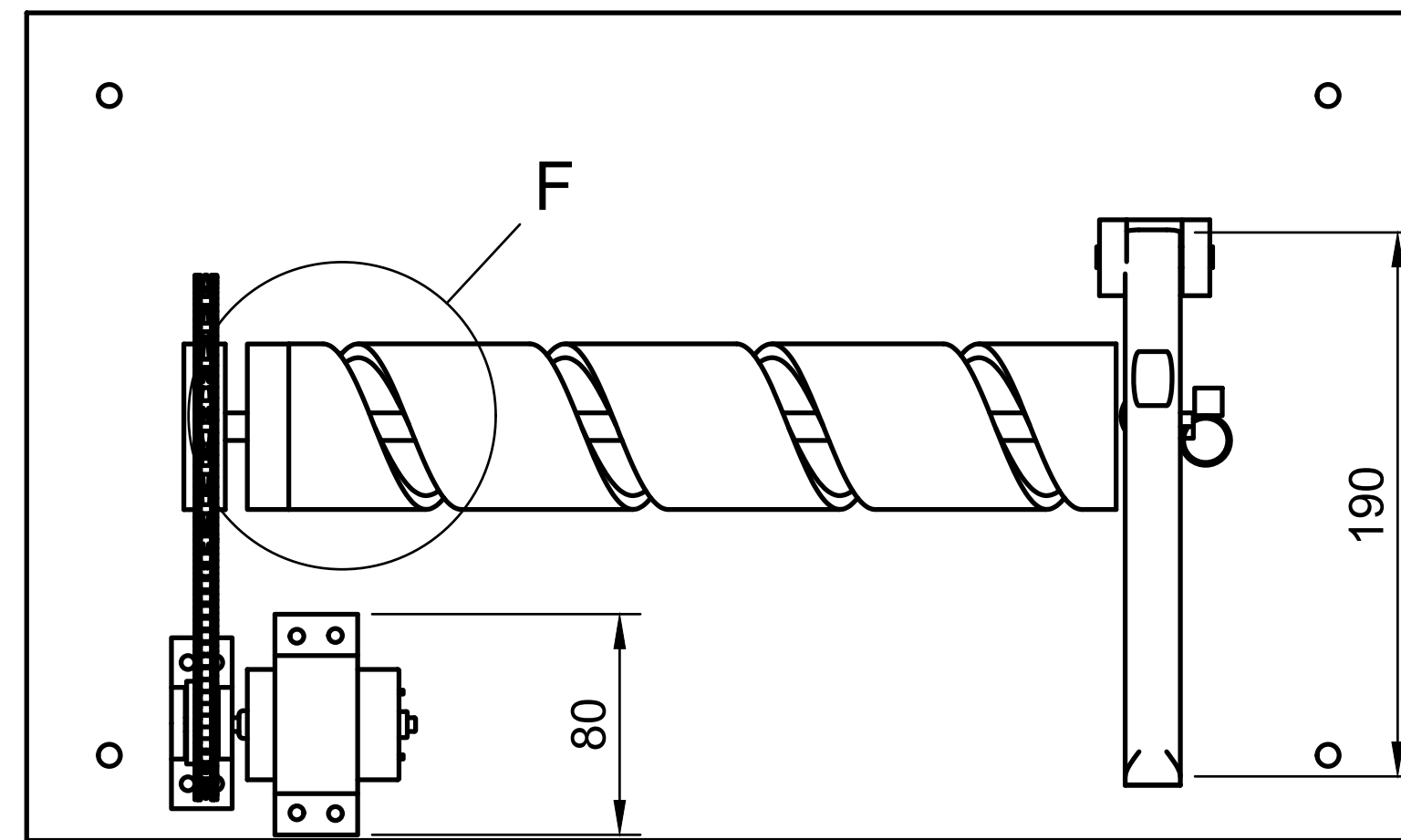
VIEW - AA



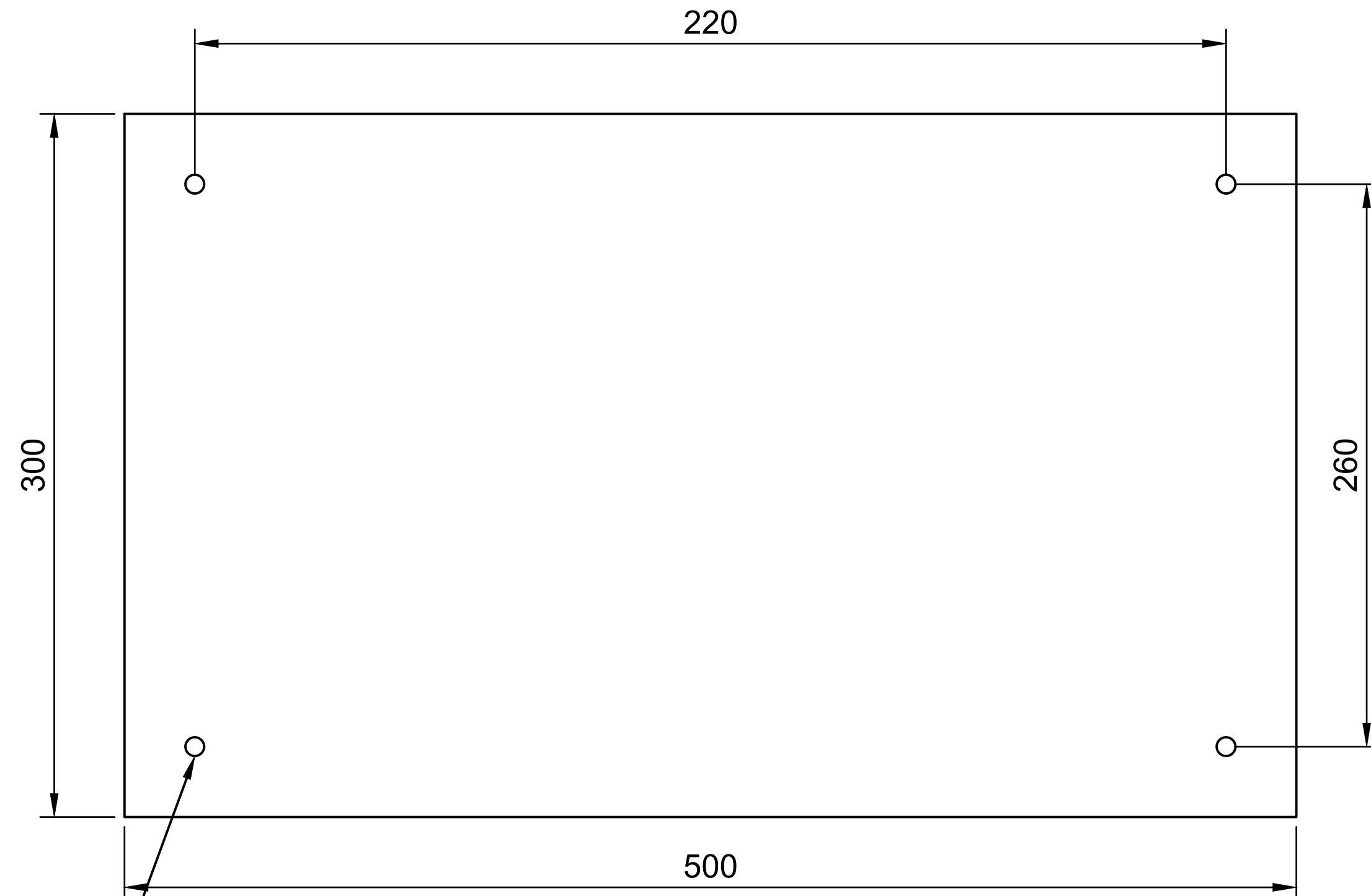
VIEW - BB



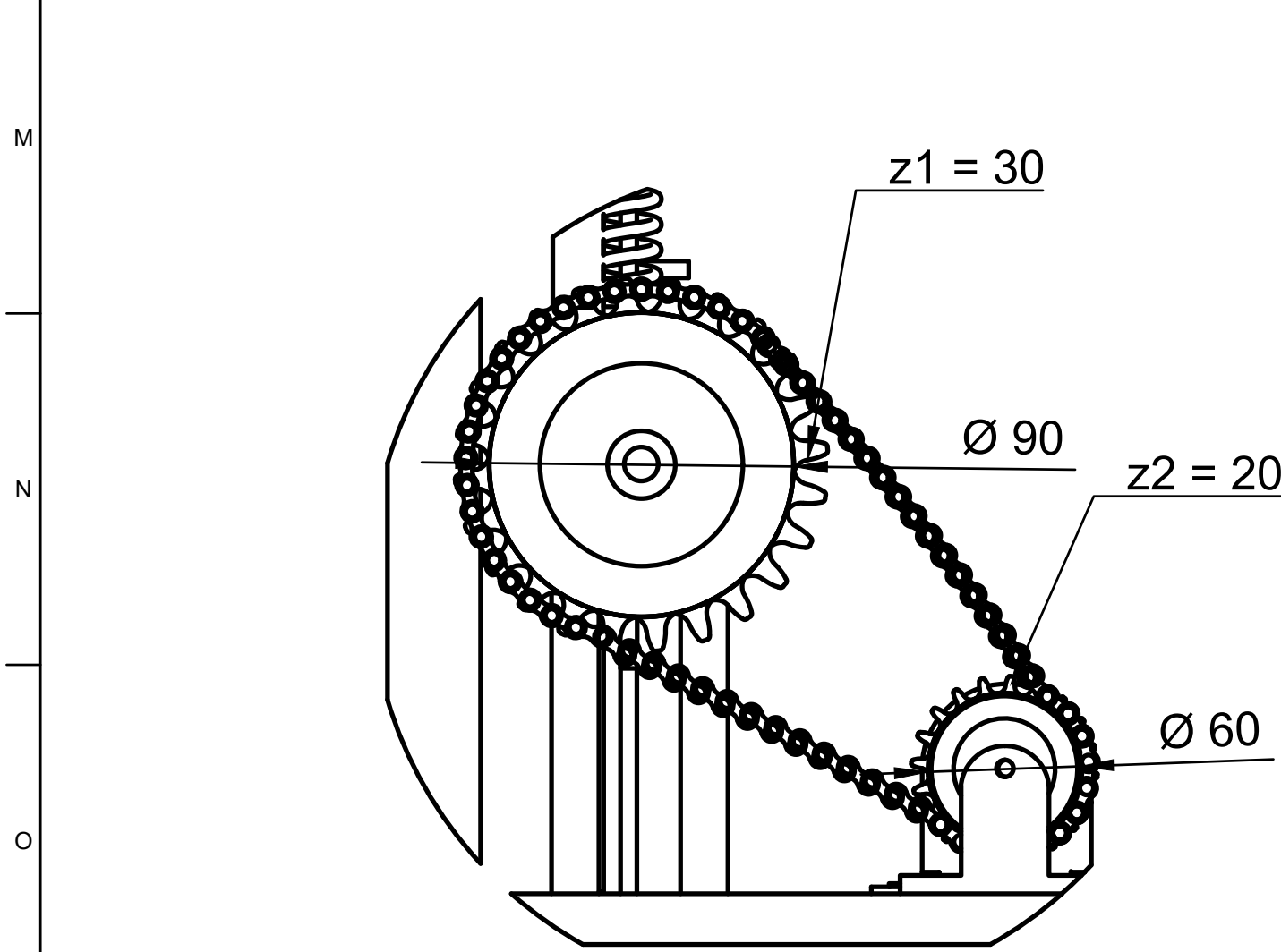
VIEW - CC



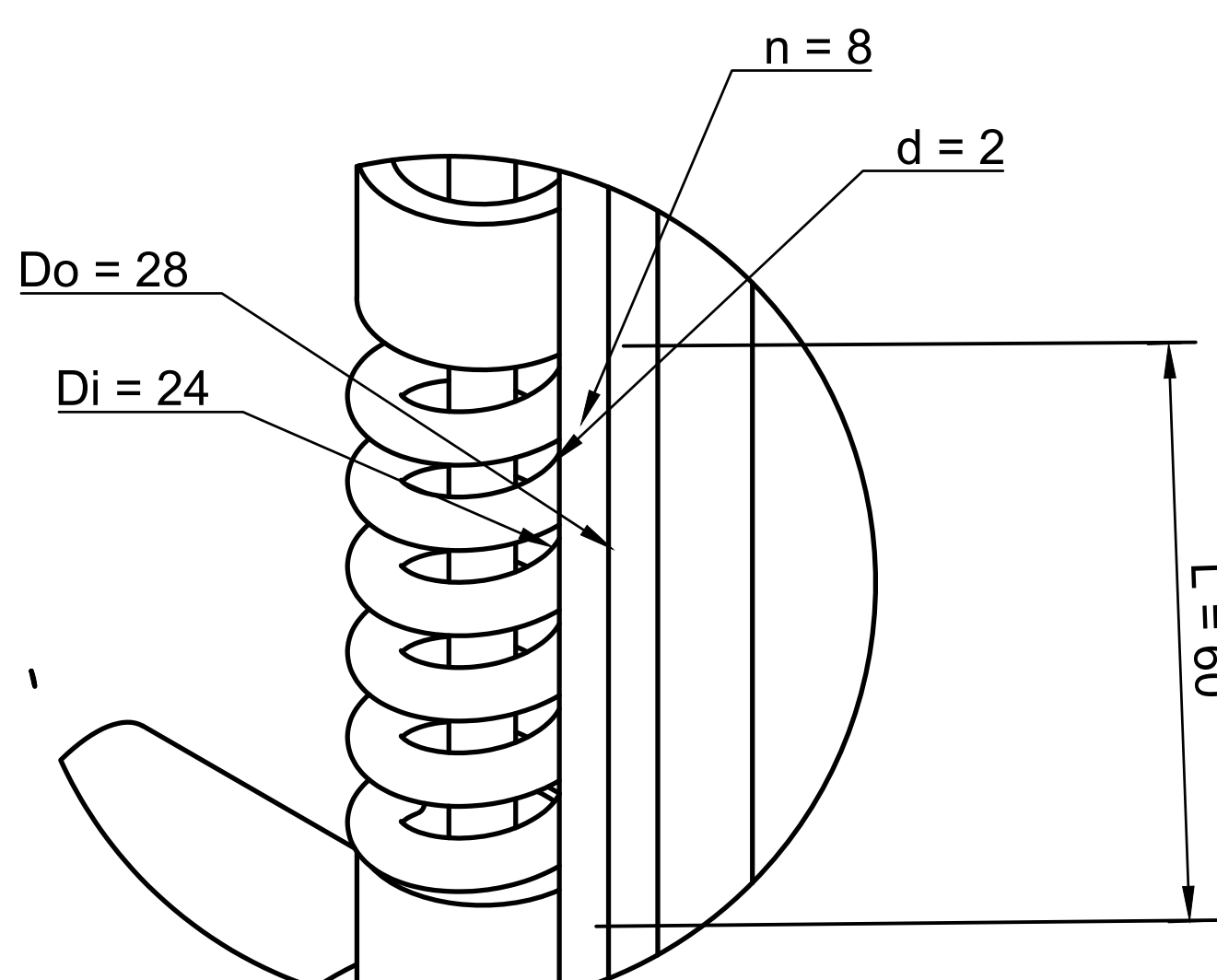
PLAN VIEW



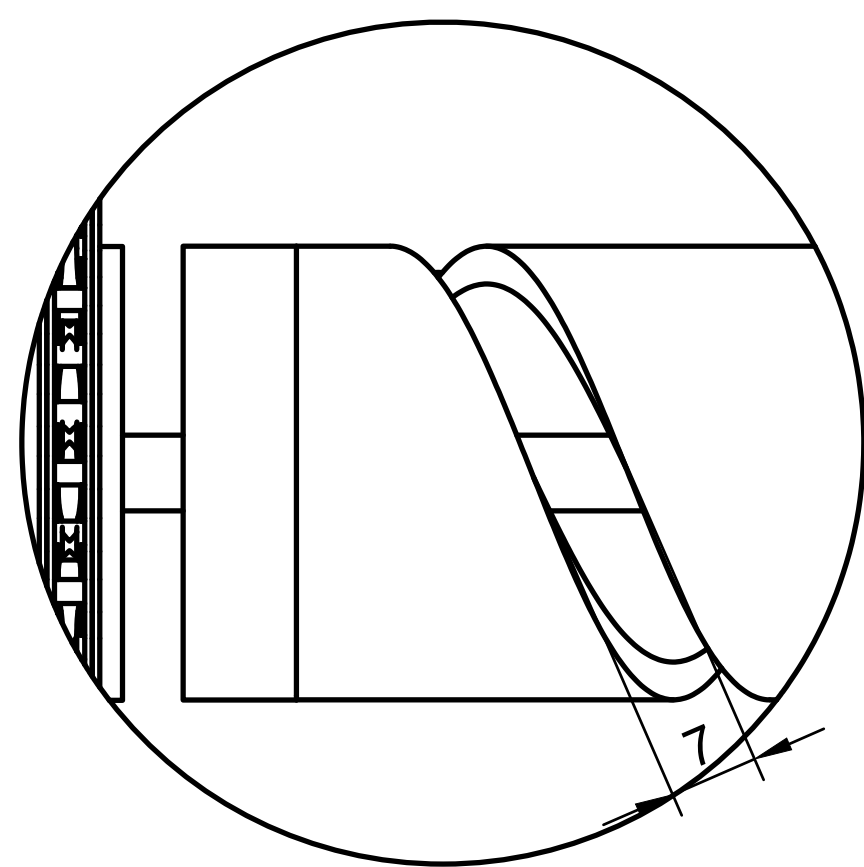
BASE FRAME



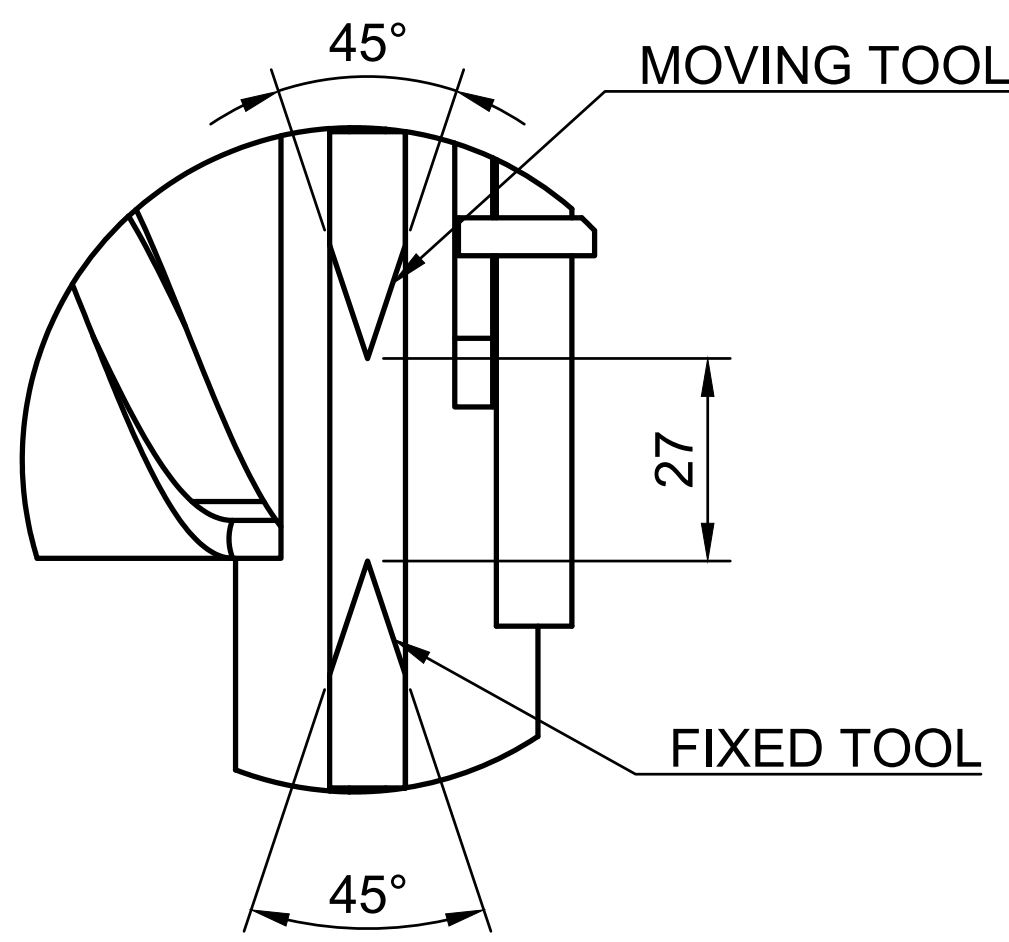
DETAIL - D



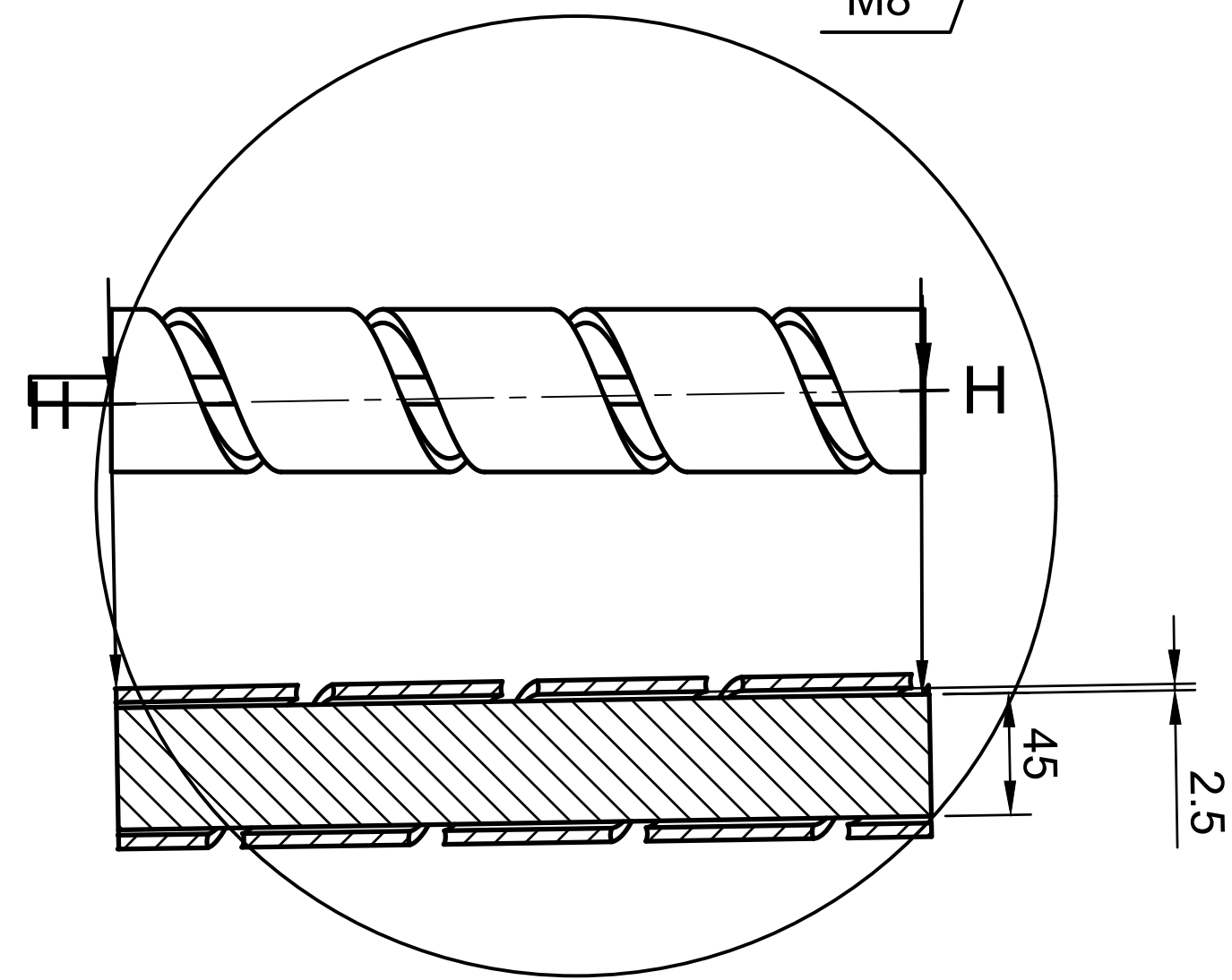
DETAIL - E



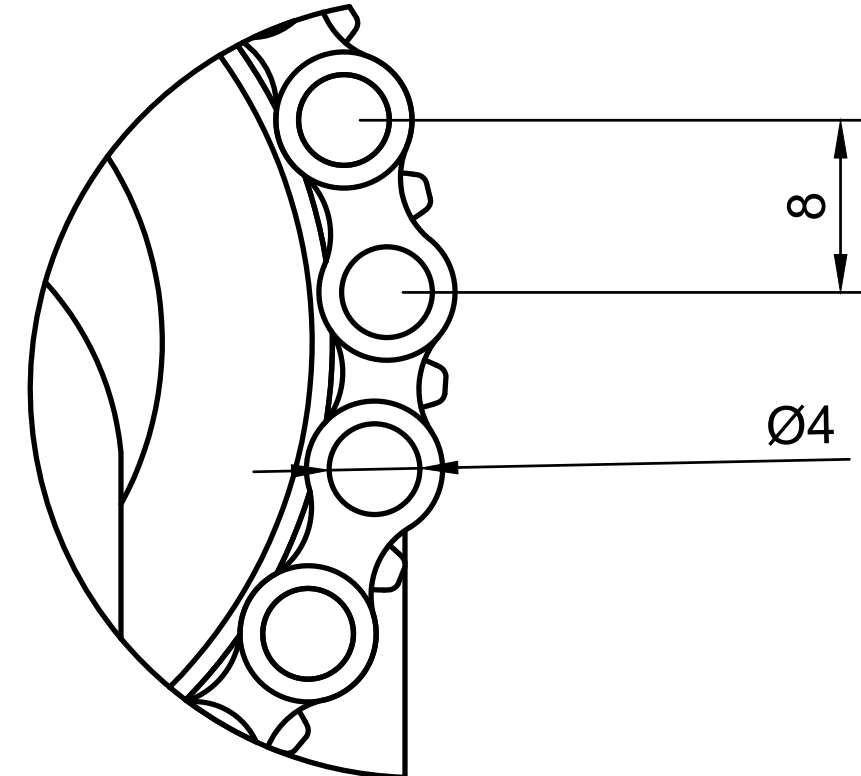
DETAIL - F



DETAIL - G



DETAIL - H



DETAIL - J

ALL DIMENSIONS ARE IN mm				
REVISION DETAILS			PREPARED BY	TITLE:
REVISION NO.	REVISION DESCRIPTION	REVISION SYMBOLS		
			VERIFIED BY	G. SATHISH KUMAR
			APPROVED BY	G. ARUN KUMAR
			K. RAMAKRISHNAN COLLEGE OF TECHNOLOGY	
			DEPARTMENT OF MECHANICAL ENGINEERING	
			DPF - 01 - BATCH - 05	
			A0	