

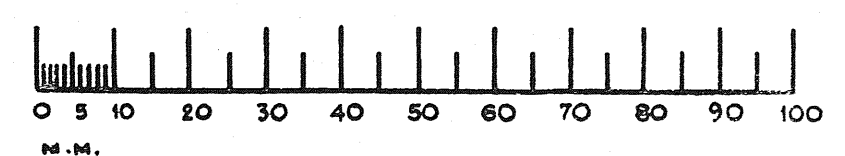
- HARD & GROUND
- GROUND
- FINE FINISH MACHD.
- FINISH MACHD
- ROUGH MACHD
- FILED OR ROUGH GROUND
- WELD ALL AROUND
- FILLET
- SQUARE BUTT
- SINGLE V BUTT
- DOUBLE V BUTT
- SINGLE BEVEL BUTT

ALT.	DESCRIPTION	DATE
②	MAT'L ADDED FOR COOPER PLANS	8-5-79
③	KEY ADDED	8-2-79

REF NO	SHEET NO	DESCRIPTION	MATL	QTY PER SET	REMARKS	REF NO	SHEET NO	DESCRIPTION	MATL	QTY PER SET	REMARKS	REF NO	SHEET NO	DESCRIPTION	MATL	QTY PER SET	REMARKS
5	15	SOC. HD. SCREW	A. STEEL	2	2 1/2 x 1 1/2	3	18	DOWEL	CTS HRD. GRD.	8	1 1/2 x 1/2	3	18	DOWEL	CTS HRD. GRD.	8	1 1/2 x 1/2
5	14	DOWEL	CTS.	4	2 1/4 x 1/2	3	17	SOC. HD. SCREW	A. STEEL	2	1 1/2 x 1 1/2	3	17	SOC. HD. SCREW	A. STEEL	2	1 1/2 x 1 1/2
5	13	PIN	"	4	5/16 x 5/16	3	16	"	"	12	5/16 x 1 1/2	3	16	"	"	12	5/16 x 1 1/2
5	12	KEY	"	2	2 1/2 x 1/2 x 3/4	3	15	"	"	2	3/4 x 1 1/2	3	15	"	"	2	3/4 x 1 1/2
5	11	HEX. NUT	A. STEEL	4	1 1/2	3	14	YOKE	M.S. CL. II	2	-	3	14	YOKE	M.S. CL. II	2	-
5	10	HEX HD. BOLT	A. STEEL	4	1 1/2	3	13	SCREW	A. STEEL	2	-	3	13	SCREW	A. STEEL	2	-
5	9	FIXED BUSH	CTS HRD. GRD.	4	1 1/2 x 1 1/2	3	12	ROLLER	CTS HRD. GRD.	2	-	3	12	ROLLER	CTS HRD. GRD.	2	-
5	8	BOSS	M.S. CL. II	4	3/4 x 1 TH.	3	11	ARM	M.S. CL. II	4	-	3	11	ARM	M.S. CL. II	4	-
5	7	SIDE STRIPS	"	2	1/2	3	10	DOWEL	CTS HRD. GRD.	2	3/4 x 2 1/2	3	10	DOWEL	CTS HRD. GRD.	2	3/4 x 2 1/2
5	6	SUPPORT PLATE	"	6	8 1/2 x 5 1/2	3	9	SHAFT	CTS HRD. GRD.	2	1 1/2 x 4	3	9	SHAFT	CTS HRD. GRD.	2	1 1/2 x 4
5	5	TOP PLATE	"	1	33 x 6 1/2	3	8	SOC. HD. SCREW	A. STEEL	12	3/4 x 1 1/2	3	8	SOC. HD. SCREW	A. STEEL	12	3/4 x 1 1/2
5	4	SUPPORT PLATE	"	2	1 1/2 x 1 1/2	3	7	GUIDE PLATE	M.S. CL. I	2	6 1/2 x 1 1/2	3	7	GUIDE PLATE	M.S. CL. I	2	6 1/2 x 1 1/2
5	3	SUPPORT PLATE	"	2	1 1/2 x 1 1/2	3	6	SCREW	A. STEEL	2	1 1/2 x 6 1/2	3	6	SCREW	A. STEEL	2	1 1/2 x 6 1/2
5	2	SIDE PLATE	"	2	3 1/2 x 3 1/2	3	5	BEARING YOKE	M.S. CL. II	2	1 1/2 x 4 1/2	3	5	BEARING YOKE	M.S. CL. II	2	1 1/2 x 4 1/2
5	1	BASE PLATE	"	1	4 1/2 x 10 1/2	3	4	JAW	M.S. CL. II	2	5 1/2 x 4 1/2	3	4	JAW	M.S. CL. II	2	5 1/2 x 4 1/2
5		CENTRE BACK UPALQUE	-	-	-	3	3	GUIDE PLATE	M.S. CL. I	2	2 1/2 x 1 1/2	3	3	GUIDE PLATE	M.S. CL. I	2	2 1/2 x 1 1/2
5			-	-	-	3	2	JAW SLIDE	M.S. CL. I	2	6 1/2 x 2 1/2	3	2	JAW SLIDE	M.S. CL. I	2	6 1/2 x 2 1/2
5			-	-	-	3	1	CLAMPING NUT	SHF ASSY	2	-	3	1	CLAMPING NUT	SHF ASSY	2	-
5			-	-	-	3		BEARING SCREW	A. STEEL	2	1 1/2 x 1 1/2	3		BEARING SCREW	A. STEEL	2	1 1/2 x 1 1/2
5			-	-	-	3		BLOCK	M.S. CL. II	2	7 1/2 x 5 1/2	3		BLOCK	M.S. CL. II	2	7 1/2 x 5 1/2
5			-	-	-	3		FIX KEY	CTS HRD. GRD.	2	1 1/2 x 3	3		FIX KEY	CTS HRD. GRD.	2	1 1/2 x 3
5			-	-	-	3		BASE PLATE	M.S. CL. II	1	4 1/2 x 20 1/2	3		BASE PLATE	M.S. CL. II	1	4 1/2 x 20 1/2
5			-	-	-	3		SLIDE	M.S. CL. II	2	11 3/4 x 11 3/4	3		SLIDE	M.S. CL. II	2	11 3/4 x 11 3/4
5			-	-	-	3		GIB	"	2	1 1/2 x 3 1/2	3		GIB	"	2	1 1/2 x 3 1/2
5			-	-	-	3		GIB	"	2	-	3		GIB	"	2	-
5			-	-	-	3		CLAMP ASSLY	-	-	-	3		CLAMP ASSLY	-	-	-
5			-	-	-	3		SOC. HD. SCREW	A. STEEL	2	5/16 x 1 1/2	3		SOC. HD. SCREW	A. STEEL	2	5/16 x 1 1/2
5			-	-	-	3		KEY	A. STEEL	4	-	3		KEY	A. STEEL	4	-
5			-	-	-	3		HEX. NUT	A. STEEL	4	1 1/2	3		HEX. NUT	A. STEEL	4	1 1/2
5			-	-	-	3		HEX. BOLT	A. STEEL	4	1 1/2	3		HEX. BOLT	A. STEEL	4	1 1/2
5			-	-	-	3		PIN	CTS	2	1/2 x 5 1/2	3		PIN	CTS	2	1/2 x 5 1/2
5			-	-	-	3		DOWEL PIN	"	2	3/8 x 2 1/2	3		DOWEL PIN	"	2	3/8 x 2 1/2
5			-	-	-	3		FIXED BUSH	CTS	2	1/2 ID x 3/4 OD	3		FIXED BUSH	CTS	2	1/2 ID x 3/4 OD
5			-	-	-	3		RIB PLATE	M.S. CL. II	2	7 1/2 x 7 1/2	3		RIB PLATE	M.S. CL. II	2	7 1/2 x 7 1/2
5			-	-	-	3		BOSS	"	4	5/8 x 1 TH.	3		BOSS	"	4	5/8 x 1 TH.
5			-	-	-	3		RIB PLATE	"	2	7 1/2 x 4 1/2	3		RIB PLATE	"	2	7 1/2 x 4 1/2
5			-	-	-	3		"	"	2	7 1/2 x 4 1/2	3		"	"	2	7 1/2 x 4 1/2
5			-	-	-	3		"	"	2	7 1/2 x 4 1/2	3		"	"	2	7 1/2 x 4 1/2
5			-	-	-	3		SUPPORT	"	1	5 1/2 x 5 1/2	3		SUPPORT	"	1	5 1/2 x 5 1/2
5			-	-	-	3		RIB PLATE	M.S. CL. II	4	5 1/2 x 1	3		RIB PLATE	M.S. CL. II	4	5 1/2 x 1
5			-	-	-	3		RIB PLATE	M.S. CL. II	1	14 x 3 1/2	3		RIB PLATE	M.S. CL. II	1	14 x 3 1/2
5			-	-	-	3		RIB PLATE	"	1	14 x 4 1/2	3		RIB PLATE	"	1	14 x 4 1/2
5			-	-	-	3		RIB PLATE	"	1	14 x 7 1/2	3		RIB PLATE	"	1	14 x 7 1/2
5			-	-	-	3		BASE PLATE	M.S. CL. II	1	11 x 11 1/4	3		BASE PLATE	M.S. CL. II	1	11 x 11 1/4
5			-	-	-	3		END BACK UP ALM	-	-	-	3		END BACK UP ALM	-	-	-
5			-	-	-	3		TARGET	ASSY	-	-	3		TARGET	ASSY	-	-

सन्दर्भ निमित्त  
11 JUN 2010  
FOR REFERENCE ONLY

- NOTE:-**
- ALL DIMENSIONS IN MM UNLESS OTHERWISE SPECIFIED
  - BREAK ALL SHARP CORNERS 1/64"
  - STAMP ON DRG NO., COMP NO., C. & D. NO.
  - TOLERANCE ON DECIMAL DIMENSIONS NOT OTHERWISE SPECIFIED ± .002" FRACTIONAL ± .010" NOT CUMULATIVE.
  - WELDMENT TO BE NORMALISED.



**TITLE :-** FIXTURE FOR PLANING MAIN CYLINDER BLOCK

TYPE OF LOCO USED ON \_\_\_\_\_

ALCO DRG. NO. \_\_\_\_\_

SCALE \_\_\_\_\_

DATE 21.6.75

SHEET No. 8 No. OF SHEETS 8

JIG AND TOOL OFFICE  
DIESEL LOCO WORKS  
VARANASI

DRAWN \_\_\_\_\_ CHECKED \_\_\_\_\_ SUPDT. D. \_\_\_\_\_

A.P.E. (J.&T.) P.E.

DRG. No. FMS(E) 248

CHECKED \_\_\_\_\_ DATE \_\_\_\_\_ P.E./T