

MACHANICAL LAB EQUIPMENT

S.No.	Description
	FITTING SHOP
01.	BENCHVICE
02.	TRY SQUARE OF BLADE LENGTH 150MM
03.	STRAIGHT PEEN HAMMER (0.5KG)
04.	SCREW DRIVERS -250 MM LONG
05.	INSIDE CALIPERS TO MEASURE 100MM
06.	OUTSIDE CALIPERS TO MEASURE 200MM
07.	WING COMPASS TO MEASURE 100MM
08.	SPRING DIVIDER TO MEASURE 100MM
09.	ODD LEG CALIPER TO MEASURE 100MM
10.	SURFACE PLATE OF SIZE 800MM X 20MM THICK (CASE HARDENED AND GROUND) WITH IRON STAND
11.	ANGLE PLATE WITH EACH FLANGE 200MM X 200MM X 10MM THICK (CASE HARDENED AND GROUND)
12.	SCRIBING BLOCK WITH SCRIBER (HEIGHT 300MM)
13.	FLAT FILES (ROUGH, SMOOTH AND DOUBLE CUT) 300MM LONG
14.	FLAT FILES (BASTARD AND DOUBLE CUT) 300MM LONG
15.	8MM SQUARE FILE 200MM LONG
16.	SIDE 6MM TRIANGULAR FILE 200MM LONG
17.	NEEDLE FILE SETS
18.	HALF ROUND FILE (20MM WIDE) 200MM LONG
19.	KNIFE EDGE FILE
20.	PILLAR DRILLING MACHINE TO DRILL 20MM DIA HOLE IN MILD STEEL PLATE
21.	TWIST DRILL BITS (STRAIGHT SHANK) 1) 6 MM DIA 2) 8 MM DIA 3) 10 MM DIA
22.	Taper shank drill set (1/2" to 1")
23.	HAND REAMERS 1) 6 MM DIA 2) 8 MM DIA 3) 12 MM DIA
24.	EXPANDING REAMER DIA 12MM
25.	MACHINE REAMER DIA 12MM
26.	TAP SET (FROM M6 TO M20)
27.	TOP WRENCHES TO HOLD 1) 6 MM DIA 2) 8 MM DIA 3) 10 MM DIA
28.	ADJUSTABLE TAP WRENCHES TYPE
29.	CIRCULAR SPLIT DIE WITH DIE STOCK DIA 6MM & DIA 8MM
30.	TWO PIECE RECTANGULAR DIE WITH DIE STOCK DIA 10MM AND DIA 12MM
31.	PIPE VICE TO HOLD 75MM DIA PIPE

32.	HAND VICE TO HOLD 25MM THICK SHEET
33.	DOT PUNCH (150MM)
34.	CENTRE PUNCH (150MM)
35.	V-BLOCK 4X4 INCH WITH CLAMP
36.	DOUBLE ENDED SPANNER SET FROM 5/6 TO 31/32
37.	ADJUSTABLE SPANNER 10"
38.	FILE CARD
39.	SCREW PITCH GAUGE
40.	VERNIER CALLIPERS 300MM
41.	OUTSIDE MICROMETER (RANGE 0 TO 25 MM,25 TO 50MM)
42.	Pedestal Grinding Machine, wheel both sides
43.	RADIUS GAUGE 1 TO 7MM
44.	RADIUS GAUGE 7.5 TO 15MM
45.	WIRE GAUGE
46.	POWER HACKSAW MACHINE STROKE
47.	OIL CAN (1/2 PINT).
48.	SCREW DRIVER 6",8",12"
49.	PIPE WRENCH -300MM