



#### TURNING TOOL HOLDERS

#### **English Type**



No.	Capacity_ Inches	Price Each Straight	Right/Left
0	1/8"	300	390
11	3/16"	300	390
12	1/4"	330	444
13	5/16"	353	473
14	3/8"	471	570
16	1/2"	603	765
17	5/8"	1500	1950
18	3/4"	1800	2400
20	-1"	3900	5100



#### 2. ECLIPSE TYPE TOOL BIT HOLDERS

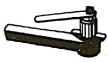
No.	Capacity Inches	Shape	Price Each
523	3/16"-1/4"	Straight	720
543	1/4"-5/16"	Straight	870
533	5/16"-3/8"	Straight	990
553	3/8"-1/2"	Straight	1500

## 3. GERMAN TYPE TOOL HOLDERS



No.	Capacity (Inches)	Price Each
261	1/4"	343
262	5/16"	363
263	3/8"	444
264	1/2"	570

### 4. UNIVERSAL TOOL HOLDERS



N o.	Capacity Inches	Price Each
747	1/4"	1500
746	5/16"	1900

#### 5 CUTTING-OFF (PARTING) TOOL HOLDERS



No.	Capacity (Inches)	Price Each Straight
653	1/2"-5/8"	423
673	3/4"-7/8"	588
693	1"-1.1/8"	930

## 6 CUTTING-OFF & SIDE TOOL HOLDERS



No. Straight	No. Right	No. Left	Capacity Inches	Price Each Straight	
198	29R	29L	3/32"x1/2"	402	١
208	30R	30L	3/32"x5/8"	417	1
218	31R	31L	1/8"x3/4"	510	1
228	32R	32L	1/8"x7/8"	870	1

FOR RIGHT & LEFT HAND SHAPES ADD 25% ON ABOVE PRICES

# 7. KNURLING TOOL HOLDERS (With English Pattern Holders)



No.	Fixed with Knurls	Price with C.S. Knurls	Price with H.S. Knurls
1015	6	1380	1800
1016	3	1170	1650
1017	2	333	432
1019	1	225	315
1020	" 1	240	339



### SPARE KNURLS





Size Inches	Prid Ead H.S	ch Each
3/4x3/8x1/4	12	8 420

#### DEAD (LATHE) CENTRES 12

M.T. NO.	MT 1	MT2	MT 3	MT4	M T 5	MT6
C.S. Male Point	201	201	354	570	1500	6300
Carbide Tipped	660	815	990	1350	3300	8100

#### **BORING BARS**



No.	Capacity Inches	Price Each
92	1/8"	210
93	3/16"	219
94	1/4"	273
95	5/16"	540
96	3/8"	660
98	1/2"	1530
99	- 5/8"	2700
100	3/4"	4350
102	1"	9900

#### MORSE TAPER DRILL SLEEVES 13.



M.T. NO.	1-2	1-3	1-4	1-5	2-3	2-4	2-5
W/S Grade	156	246	417	1200	207	917	1200
A-Grade	300	š .a _		•	417	•	
							100

M.T. NO.	2-6	3-4	3-5	3-6	4-5	4-6	5-6
W/S Grade	3600	363	1200	3600	990	3600	2970
A-Grade		660	•	-	1350		4200

#### REVOLVING (LIVE) CENTRES 10.



M.T. No.	Male Point	Carbide Tipped	Spare Nozzles C.S.
1	1560	2200	
2	1590	2200	-
3	2190	4450	750
4	2700	5400	810
5	5100	9900	1800
6	15000	27000	2700

## ARBORS FOR DRILL CHUCKS



(A)	Workshop Grade	

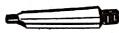
M.T. No.	Drill Chuck Size (Inches)	Price Each
. 1	1/4, 3/8	120
11	1/2	129
2	1/4, 3/8, 1/2	135
2	5/8, 3/4	174
3	1/2, 5/8, 3/4	237
3	1	780
4	1/2, 5/8, 3/4	990
4	- 1	1080

#### **REVOLVING TUBE (PIPE) CENTRES** 11.



					-
Capacity (Inches)	мм	MT No.3	MT No.4	MTNo.5	MT No.6
1-2	25.50	2700	3000		
1.1/4-2.1/2	30-65	2700	3300		
1.1/2-3	38-75	3300	3900	· -	
2-3.1/2	50-88	4500	5100	6300	
2.1/2-4	63-100		5700	5600	
3-6	75-150		12900	14400	17400

#### (B) A-Grade



M.T. No.	Drill Chuck Size (Inches)	Price Regular	Price Threaded
1	1/4, 3/8, 1/2	192	192
2	1/4, 3/8, 1/2	192	192
2	5/8, 3/4	192	192
3	1/2, 5/8, 3/4	330	330



D.S ADDODO (COD	
N'O AKBUKS (FI)R MITDA/EDTIA	AL MACHINES (HARDENED & CROHND)
- 1. O I MILLO A EKING	AI MACUINES (HADDENED & CDOHNI)

The state of the s	HARDENED & GROUN
Capacity	Price Each
1/2"	1690
5/8"	2110
3/4"	2430



15.

## PRICE LIST NO. 24

## SURFACE GAUGES (Fixed & Adjustable)



Length of Spindle (Inches)	Price Each Fixed Base No. 404	Price Each Adjustable Base No. 406
6	390	558
9	390	558
12	424	642
18	750	1170
25	1440	2100

## UNIVERSAL SURFACE GAUGES (STEEL BASE)



No.	Size	Price
	Inches	Each
405B	9"-12"	1560
405C	12"	1470
407C	18"	3750
409C	25"	4800

### 17. LATHE (DOGS) CARRIERS



Size Inches	Size mm	Price Each (Straight)	Price Each (Bent)
1/4	6	120	132
3/8	10	132	147
1/2	13	144	159
3/4	20	192	225
1	25	210	237
1.1/4	30	281	324
1.1/2	40	381	438
1.3/4	45	474	540
2	50	570	651
2.1/4	55	720	819
2.1/2	65	804	918
2.3/4	70	990	1128
3	75	1028	1182
3.1/2	90	1800	2100
4	100	2340	2670
4.1/2	115	3000	3450
5	125	4190	4800
6	150	5700	6500

# 18. PERMANENT MAGNETIC CHUCKS (RECTENGULAR)



Size Inches	Price Each Standard Poles	Price Each Close Poles
6x4	9300	12000
8x4	9990	12900
10x5	13500	17400
12x6	17400	22800
12x8	21000	27000
14x6	20000	25000
16x6	22500	29000
16x8	27000	36000
18x6	32500	42000
18x8	38000	49000
20x8	46000	60000
24x8	60000	78000
24x10	81000	105000
24x12	95000	123000
30x10	120000	156000
30x12	139500	180000

## 19. PERMANENT MAGNETIC CHUCKS (CIRCULAR)



Size of Chuck (Inches)	Price Each Standard Poles	Price Each Close Poles
4	2 /2	
6.1/2	14400	19500
8	18000	23000
10	25500	34000
12	27000	34000
18	120000	155000

Other sizes available on request.

#### 20. MAGNETIC BASES



No.	Price
	Each
900A 🧼	1800
7010	2750
7010F	3140
7010H	4500



#### 21. MAGNETIC VEE BLOCKS



Size	Price Per	Price
mm	Pair	Single Pc.
65x60x50	8700	4450
80x65x60	9900	5100
100x95x75	13800	7200
150x95x75	22500	11700
200x150x100	93000	48000
	mm 65x60x50 80x65x60 100x95x75 150x95x75	mmPair65x60x50870080x65x609900100x95x7513800150x95x7522500

#### Hardened & Ground

No.	Size mm	Price Per Pair	Price Single Pc.
933	80x65x60	18000	9900
934	100x95x75	22500	11700
936	150x95x75	32100	16800

#### 22 ADAPTOR CHUCK BLOCKS

No.	Size Inches	Price Per Pair
850 Flat Face	3x2.1/4x1.3/8	11700
850 Vee Face	3x2.1/4x1.3/8	14040
849 Flat Face	4x3x2	14040
849 Vee Face	4x3x2	18200

#### 23 POWER MAGNETS



No	Description	Price Each
851	With T-Handle Dia 65mmx20mm Thick	330
852	With T-Handle Dia 75mmx20mm Thick	510
853	With T-Handle Dia 100mmx20mm Thick	675
854	With T-Handle Dia 125mmx20mm Thick	1200
831	U-Type Taper Magnet Without Centre Hole	720
831C	U-Type Straight With Centre Hole	780
855	With T Handle Dia 150mmx20mm Thick	3000
856	with T Handle Dia 200mmx20mm Thick	4200

## 24. POCKET MAGNETS



No.	Description	Price Each
701	Small	350
802	Medium	450
903	Large	510

#### 25. POT MAGNETS



No.	Size mm	Price Each
831	18	132
832	20	148
833	27	246
834	35	381

#### 26. BAR MAGNETS





No.	Size (mm)	Price Per Pair
806 Flat	50x16x9.5	510
807 Flat	75x16x9.5	660
808 Flat	100x16x9.5	900
806 Round	50x12.7	570
807 Round	75x12.7	750
808 Round	100x12.7	1020

## 27. MAGNETIC SEPERATORS



(A)	No.	Size (mm)	Price Each
	826	175x150x11	540
	827	195x135x14	690
	828		990



W.E.F. 1-7-2018

#### 28. MAGNETIC SAFETY SHIELD

EXTREMELY USEFUL IN MACHINE SHOP PREVENTS MACHINE OPERATOR FROM METAL CHIPS. SUPPLIED WITH MAGNETIC BASE AND PLASTIC SAFETY SHIELD.



Size of Shield	Price Each
6"X4"	2350

#### 29. MINI MAGNETIC STANDS (DIAL HOLDERS)



No.	Price Each
701	740
701 F	950

Model 701 FX is Supplied with Flexible Arm @1150/-

#### 30. MAGNETIC PICK UP TOOLS



Туре	Price Each
Anteena Type	490
Bend it Type	410

#### 31. 'DE-MAGNETISERS



Size	Price Each
6" x 4"	3900
8" x 4"	4550
10" x 6"	12350
10" x 8"	16250
12" x 8"	19500

## 32. ENGINEER'S TRY SQUARES (A) Workshop Grade



Size	Size (mm)	Price Each
Inches	1	
2	50	180
3	75	180
4	100	192
6	150	219
8	200	315
10	250	495
12	300	510
18	450	2340
24	600	3150
30	750	12000
36	900	14400
40	1,000	19500
48	1200	44500

#### (B) A-Grade Try Squares



Size	Size(mm)	Price Each	Price Each
Inches		No. 400	No. 401
2	50	510	666
3	75	540	702
4	100	660	840
6	150	750	980
8	200	1350	1800
10	250	1650	2160
12	300	2100	2340
18	450	9000	11400
24	600	10800	13500

## 33. GRADUATED TRY SQUARES (One Side Graduated)



		- C 1934
Size Inches	Size (mm)	Price Each
4	100	408
6	150	540
8	200	780
1.0	250	990
12	300	1170
18	450	5400
24	600	7500



# 34. ADJUSTABLE TRY SQUARES (MODEL NO. 414 WITH ONE BLADE)



Size Inches	Price Each
4	690
6	870
8	1080
10	2100
12	2700

## 35. CENTRE SQUARE (ALLOY STEEL)



_	
Type	Price Each
	Thee Edon
Small	710
	710
Large	1000
Large	1020

#### ' 36. MARKING GAUGES

2 2	And the same of th
Size	Price Each
8"	850
10"	1060
12"	1290

# 38. CALLIPERS & DIVIDERS (A) SPRING CALLIPERS



W/S Grade Price Each	A. Grade Price Each
65	180
65	180
72	210
99	270
144	420
156	450
489	
660	
685	
1470	
2550	
4800	
6900	
13500	
30800	
	99 144 156 489 660 685 1470 2550 4800 6900 13500

FOR SPRING JENNY ADD 15% ON ABOVE PRICES

## 38. (B) FIRM JOINT CALLIPERS



Size Inches	Price Each
. 4	54
6	57
8	90
10	108
12	129
18	373
24	585
30	1430
36	1650
40	2730
48	
60	3350
	10500
72	21000



## 39. FIRM JOINT JENNY (HERMAPHRODITE) CALLIPERS



Size Inches	Price Each No. 336
4	63
6	63
8	87
10	126
12	153

#### 40. WING COMPASSES (ARM DIVIDERS)



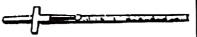
Size (Inches)	Price Each
6	144
.8	192
10	251
12	291

#### 41. DEPTH GAUGES



No.	Size (Inches)	Price Each
43	6	165
44	12	246

#### 42. POCKET RULE



Size 6" Graduated in inches & mm @ 51.00 Each

### 43. PROTRACTOR



No. 46 Stainless Steel @ 219.00 Each

## 44. STAINLESS STEEL SCALES (WITH CONVERSION TABLE)



Size (Inches)	Price Each
6	48
12	105
18	260
24	390
36	625

45. SCREW CUTTING GAUGE @ 180



FOR WIHTWORTH/AMERICAN/BA/ACME/BSF THREAD PROFILE

46. WIRE GAUGES (SWG)

Round

@ 325

Rectengular

@ 340



### 47. CENTRE (ANGLE) GAUGES

55° or 60°

@ 200



48. UNIVERSAL GAUGE @ 225



## 49. TAPER BORE GAUGES (Inches & mm Combined)

•		(	iii oombined)
Size mm	0-15	15-30	30-45mm
SizeInches	0-5/8"	5/8-1.1/4	1.1/4-1.3/4
Price Each	360	500	560

#### 50. SCREW PITCH GAUGES



Туре	Price Each	
Inches	275	
Metric	275	
Combined	450	



#### **RADIUS GAUGES**



Size	Price Each
1-7 mm	430
7-15 mm	710
15-25 mm	990

BRASS VERNIER 4" @ 610 52.



# 56. TAP WRENCHES (HANDLES)



Capacity Inches	Price Each
	207
	231
	254
	363
1	540
1.1/4	1380
	1650
	3750
2.1/2	5400
	1/4 3/8 1/2 3/4 1 1.1/41/2 2

### 54. MINITAP WRENCHES (HANDLES)

No.&Type	Capacity Inches	Price Each
103 M&W	0-1/4	102
104 M&W	0-3/8	180
203 Warrior	0-1/4	102
204 Warrior	0-3/8	180

#### 57. T-HANDLE TAP-WRENCHES



•	No	Capacity Inches	Price Each
	- <b>A</b>	1/16-3/16	69
	В	5/32-1/4	87
	·	3/16-5/16	111
	D	1/4-1/2	120

## 58. LONG HANDLED T-TAP WRENCHES



No	Price Each Length 6"	Price Each Length 9"	Price Each Length 12"
Α	141	168	225
В	159	186	255
С	174	229	270
<b>D</b>	209	255	310



59. ROUND DIE HANDLES

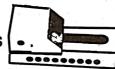
No.	Size (Inches)	Price Each
121	13/16	135
122	1	153
124	1.1/2	219
125	2	450
126	2.1/4	750
127	2.1/2	1080
128	. 3	1950
129	3.1/2	2550
130	4	2700

### 60. (A) PRECISION MACHINE VICES



No.	Туре	Cap. (Inches)	Price (Each)
MV-2	C.I.	2.1/2"	3500
HMV-1	All Steel	3"	15000
HMV-2	All Steel	4"	24500

# TOOL MAKER'S GRINDING VICES (Hardened & Ground)



	X 4	
No	Cap. (Inches)	Price Each
TMV-1	2	8750
TMV-2	3	11000
TMV-3	4	21750

#### DRILL CHUCKS KEYS



No	Size (Inches)	Price Each
SK-71	1/4	90
SK-72	3/8	99
SK-73	1/2	111
SK-74	3/4	270

## 63 (A) LATHE CHUCK KEYS



No	Size (Inches)	Price Each
CK-80	1/4	240
CK-81	5/16	240
CK-82	3/8	261
CK-83	7/16	309
CK-84	1/2	318
CK-85	9/16	540
CK-86	5/8	750
CK-88	3/4	840

### 64. EJECTING DRILL DRIFTS

MT No.	Price Each	
. 0	117	
1	117	
2	132	
3	144	
4	330	
5	693	
6	900	



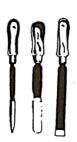
#### **DRILL STANDS** 65. (ALUMINIUM)



No.	Range	No. of Holes	Price Each
52	1/16"-1/2"	29	154
52M	1/16"-1/4"	13	154
49	1-13mm	25	154
49M	1-7mm	13	154
51	No. 1 to 60	60	154
50	A to Z	26	154

### 68.

## **BEARING SCRAPPERS** FLAT, HALF ROUND OR TRIANGULAR



No.	Size (mm)	Price Each
4	100	144
5	125	153
6	150	153
8	200	217
10	250	426
12	300	630
12		

## ADJUSTABLE HAND REAMERS (WORKSHOP GRADE)

O	RKSHOP GRADE)			
	No.	Capacity (Inches)	Price Each Reamer	Price Each Blade Set
Ì	H-V	1/4-9/32	210	105
İ	H-W	9/32-5/16	210	105
Ī	H-Z	5/16-11/32	210	105
	H-Y	11/32-3/8	210	105
	H-1	3/8-13/32	264	132
	H-2	13/32-7/16	281	141
	H-3	7/16-15/32	309	155
	H-4	15/32-17/32	321	161
	H-5	17/32-19/32	333	167
	H-6	19/32-21/32	353	177
	H-7	21/32-23/32	378	189
	H-8	23/32-25/32	408	204
	H-9	25/32-27/32	444	222
ď	`H-10	27/32-15/16	474	237
	H-11	15/16-1.1/16	552	276
	H-12	1.1/16-1.3/16	720	360
	H-13	1.3/16-1.11/32	930	465
	H-14	1.11/32-1.1/2	1350	675
	H-15	1.1/2-1.13/16	2400	1200
	H-16	1.13/16-2.7/32	4440	2220
	H-17,	2.7/32-2.3/4	9300	4650
	H-18	2.3/4-3.11/32	13500	6750
	H-19	3.11/32"-4"		7.

#### **DIAMOND DRESSERS**

_		See .
Carat	Body Size(Inches)	Price Each
0.16	6x1/2	185
0.25	6x1/2	225
0.35	6x1/2	275
0.50	6x1/2	395
0.75	6x1/2	550
1.00	6x1/2	750
1.50	6x1/2	1200
2.00	6x1/2	1560
2.50	6x1/2	1940
3.00	6x1/2	2310
3.50	6x1/2	2940
4.00	6x1/2	3450

#### **EMERY WHEEL DRESSERS & CUTTERS** 67.

No.		Price Per Set (spare culters)	
0	510	42	
1	630	48	
2	990	129	





# 70. ADJUSTABLE HAND REAMERS SETS (WORKSHOP GRADE)

Set No.	Description of Reamers	Price Each Set
9	4 Pcs. (HV to HY)	975
44	9 Pcs. (H-4 to H-12)	5260
45	8 Pcs. (H-4 to H-11)	4450
46	3 Pcs. (H-1 to H-3)	1820
47	5 Pcs. (H-12 to H-16)	10900
48	11 Pcs. (H-4 to H-14)	7700
49	3 Pcs. (H-4 to H-14)	13300



No.	Price Each	
H-4	343	
H-5	343	
H-6	343	
H-7	360	
H-8	390	
H-9	408	
H-10	464	
H-11	540	
H-12	660	
H-13	900	
H-14	1140	
H-15	1650	
H-16	2400	

PILOTS HV TO H3 @ 343 PER PC

#### 72 FIXED HAND REAMERS

Size Inches	ММ	Price Each
1/4	6	102
17/64	6.5	102
9/32	. 7	108
19/64	7.5	108
5/16	8	108
21/64	8.5	114
11/32	9	120
23/64	9.5	126
3/8	10	132
25/64	10.5	139
13/32	11	147
7/16	11.5	156
15/32	12	165
1/2	13	174
17/32	13.5	192
9/16	14	201
19/32	15	240
5/8	16	255
21/32	16.5	291
11/16	17	315
23/32	18	343
3/4	19	408
25/32	20	453
13/16	21	477
7/8	22	540
15/16	24	615
1	25	651
1.1/8	28	870
1.1/4	30	990

## 73. REPAIRMAN'S TAPER REAMERS



	100	
Size		Price Each
1/8" - 1/2"		540
1/8" - 5/8"	- ,	675



W.E.F. 1-7-2018

#### **VALVE SEAT & FACE CUTTERS SETS** 74.



Set No.	Set of	Price Per Set
SC-1	1 Pc.	890
SC-3	3 Pcs.	960
SC-4	4 Pcs.	1050
SC-5	5 Pcs.	1290
SC-10	10 Pcs.	2800
SC-12	12 Pcs.	3000
SC-15	15 Pcs.	3900
SC-20	20 Pcs.	4500



**75.** TOOL BELT USE FULL FOR SMALL & BIG WORKSHOPS, HOLDS MULTIPLE TOOLS LIKE HAMMERS, PLIERS ETC.

**NO. OF POCKETS** 

**PRICE** 2500

#### **SLOT MORTICE DRILL BITS** 76.



Size (Inches)	Price Each
1/4"	190
5/16"	190
3/8"	245
7/16"	250
1/2"	270
5/8"	340
3/4"	520
1"	630

#### **77 TOOL MAKER'S** (PARALLEL) CLAMPS



No.	Size (Inches)	Size (mm)	Price Each
410	2	50	390
411	3	75	540
412	- 4	100	570
413	5	125	. 840
414	6	150	990
415	8	200	2700

#### **G-CLAMPS** 78.



Size Inches	Forged Steel Price Each	
2	770	
3	870	
4	870	
6	1350	
8	1500	
10	1950	
12	2100	
14	4800	
16	6300	
18	6600	
20	7800	
24	9900	
30	16500	

79. **AUTOMATIC CENTRE PUNCH** Overall Length 5" @ 225 Each

80. DOT PUNCH No. 80 @ 35/-

#### 81. **CENTRE PUNCHES**



No.	Tip Dia (Inches)	Price Each
81A	1/8	28
81B	5/32	28
81C	3/16	28
81D	1/4	30
81E	1/4	42
81EE	5/16	102
81F	3/8	156
81G	1/2	225

Set No. 81-S of Four Pieces Comprising of Sizes 81A to 81D @ 132 Per Set

#### 82. PIN PUNCHES

No. Inserted	No. Parallel	TIP Dia Inches	Price Each
84A	161AA	1/16	33
84B	161A	3/32	33
84C	161B	1/8	33
84D	161C	3/16	36
84E	161D	1/4	57
84F	161E	5/16	108
84G	161F	3/8	180
84H	161G	1/2	235

Set No. 161-S of 5 Pieces 1/16 to 1/4 202 @ each

Set of 84S of 4 Pcs. 1/16"-3/16" @ 156 each

## 83. LONG DRIVE PIN PUNCHES (8" Length)

1.15	No.	Tip Dia Inches	Price Each
	86A	1/8	99
	86B	3/16	108
	86C	1/4	123
	86D	5/16	135
	86E	3/8	174

Set No. 86-S of Above five pcs. @ 681 per set.

#### 84. (A) NAIL PUNCHES

	No.	Tip Dia Inches	Price Each
•	82A	1/16	36
	82B	3/32	36
	82C	1/8	36
	82D	5/32	36
	82E	3/16	36

Set No. 82-S of 5 Pcs. @ 220 Per Set

#### (B) PRICK PUNCHES

Tip Dia Inches	Price Each
5/64	36
3/32	36
1/8	36
5/32	36
	5/64 3/32 1/8

Set No. 83-S of 4 Pcs. @ 180 Per Set

## 85. LETTER AND FIGURE SETS (HEAVY DUTY)

rice Each	
etter Set	
540	

Size Inches	Price Each Figure Set	Price Each Letter Set
1/16	180	540
3/32	180	540
1/8	235	705
5/32	252	756
3/16	333	999
1/4	381	1143
5/16	702	2106
3/8	891	2673
1/2	1593	4779
5/8	2250	6750
3/4	3000	9000
1	4800	14400
1½	17400	52200
2	24000	72000

#### 86. PIN VICES

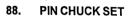


No.	Capacity mm	Price Each
121	0-0.8	63
122	0.8-1.3	66
123	1.3-3.1	75
124	3.1-4.8	84

#### 87. MASTER PIN VICE



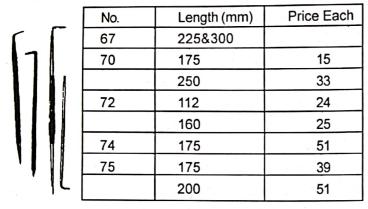
No. 125 @ 180 Per Pc.





No.	Capacity Inches	Price Each
130	0-3/32	246

#### **ENGINEER'S STEEL SCRIBERS** 89.



### 89B. CARBIDE SCRIBER @ 185

**BEAM TRAMMELS** 

			1	
No.	Size of Beam (mm)	To Scribe Circle of Dia (mm)	Price Each	
251A	265	450	900	-
251B	365	650	1200	
251C	500	900	1800	

#### **ATTACHMENTS**

No.	251D	Per Set	750
No.	251E	Per Set	750
No.	251H	Per Set	750
No.	251J	Per Set	750

#### 91. **ENGINEER'S STRAIGHT EDGES**

Size	No. 308 Sq.	No. 309 Sq.
(Inches)	Edge	Edge
6	510	·
10	570	
. 12	660	
18	705	- L
24	2700	-
30		20500
36	<u>-</u>	28500
40	1 11 8 · · · ·	42000
48	-	49200

#### ENGINEER'S STEEL PARALLELS 92.



ENGINEERS	01222		
Size Inches	Price Per Set	Size Inches	Price Per Set
- 100000	1200	6x1.1/4x1.1/2	9000
3x1/16x1 3x1/8x1	1290	6x1.1/4x2	10800
3x1/4x1	1650	6x1.1/2x1.1/2	11700
3x1/4x1	1800	6x1.1/2x2	13500
4x1/4x1/2	1920	8x1/2x3/4	4200
4x1/4x3/4	2000	8x1/2x1	4200
4x1/4x1	1900	8x1/2x1.1/4	5700
4x1/2x3/4	2000	8x1/2x1.1/2	6300
4x1/2x1	2100	8x1/2x2	7500
6x1/8x1	2250	8x3/4x1	6600
6x3/16x3/4	2350	8x3/4x1.1/4	7200
6x3/16x1	2400	8x3/4x1.1/2	7700
6x1/4x3/8	1800	8x3/4x2	8700
6x1/4x1/2	2000	8x1x1	7200
6x1/4x3/4	2100	8x1x1.1/4	7800
6x1/4x1	2250	8x1x1.1/2	8700
6x1/4x1.1/4	2400	8x1x2	9300
6x1/4x1.1/2	2700	9x3/4x1	8200
6x1/4x2	3900	9x3/4x1.1/4	8600
6x3/8x1/2	2250	9x3/4x1.1/2	9600
6x3/8x3/4	2550	9x1x1	9300
6x3/8x1	3000	9x1x2	10200
6x3/8x1.1/4	2550	10x1x1.1/4	9900
6x3/8x1.1/2	2850	10x1x1.1/2	10800
6x3/8x2	4200	10x1x2	12600
6x1/2x1/2	2550	10x1.1/4x2	13800
6x1/2x3/4	3000	10x1.1/2x1.1/2	15600
6x1/2x1	2700	10x1.1/2x2	18000
6x1/2x1.1/4	2750	12x3/4x1	9900
6x1/2x1.1/2	3000	12x3/4x1.1/4	10800
6x1/2x2	6300	12x3/4x1.1/2	11700
6x3/4x3/4	3300	12x3/4x2	12900
6x3/4x1	3450	12x1x1.1/4	13500
6x3/4x1.1/4	3600	12x1x1.1/2	16500
6x3/4x1.1/2	4200	12x1x2	18000
6x3/4x2	5100	12x1.1/4x1.1/2	21000
-6x1x1	3600	12x1.1/4x2	22500
6x1x1.14	4800	12x1.1/2x2	24600
6x1x1.1/2	5100	12x1.1/2x2	37500
6x1x2	7200	12x1.1/2x3	48000
6x1.1/4x1.1/4	7200	· 12x2x3	63000
	7200	123234	63000

NOTE: SPECIAL SIZES CAN BE MADE AGAINST ORDER



W.E.F. 1-7-2018

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#### 93. SINE BARS



No.	Size (mm)	Price Each
S-404	100	3200
S-405	125	4200
S-406	150	5400
S-408	200	7500
S-410	250	9900
S-412	300	16500

#### 95. TOOL MAKERS STEEL VEE BLOCK & CLAMP



No.	Description	Capacity	Price Each
-	(mm)	(mm)	
508B	48x90	30	9300



# 97. C.I. VEE BLOCKS (with & without clamps)

Size		Clamp	Spare
mm	No.	Price	Clamp
		Per	Price Each
2 2	\$15 5	Set	Each
50x38x38	230	1650	210
75x38x38	230B	1800	240
50x38x25	220	1650	270
63x47x28	220A	1740	270
75x56x31	221	1500	390
75x50x50	221A	1800	390
75x63x38	221B	2070	450
75x63x63	221C	2550	450
100x75x38	222	2700	810
100x63x63	222A	3000	810
100x75x75	222B	3600	810
100x88x63	222C	5400	810
100x88x88	222D	6300	810
125x88x88	223	4800	1080
125x75x75	223A	6000	1080
125x100x100	223B	7200	1080
125x125x125	223C	9600	1080
150x100x50	224	4650	1350
150x100x100	224A	9300	1350
150x125x125	224B	13500	1350
150x150x150	224C	16500	1350
175x125x56	225	14400	2100
200x150x63	226	10200	2400
200x150x75	226A	11700	2400
200x150x100	226B	15000	2400
200x150x150	226C		2400
225x169x75	227	19500	3000
250x175x88	228	21000	3000
250x175x100	228A	<del></del>	3000
300x200x88	229	25500	3600
300x200x100	229A	26400	3600



#### STEEL VEE BLOCKS WITH CLAMPS

#### **HARDENED & GROUND**

Size (mm)	Both Sides Vee	Price
	With Clamp	Per Set
50x30x30	No. 501B	2700
50x40x40	No. 502B	3600
63x50x50	No. 503B	5400
80x63x63	No. 504B	6900
100x80x80	No. 505B	12600
125x90x90	No. 506B	27000
150x100x100	No. 507B	39000





### **MACHINIST'S JACKS**

Туре	Range	Price Each
Mini	3" to 4"	495
Heavy Duty	4" to 5.1/2	540

#### 99. **C.I. ANGLES PLATES (PLAIN)**

	32
_ [	33
	34
, .	35
	36

No.	Dimensions (L x W X H)	Price Each
31	100x100x100	1800
32	125x100x100	2100
33	125x125x125	27 <u>00</u>
34	150x125x125	3705
35	150x150x150	4500
36	200x150x150	5850
37	200x200x200	7800
38	250x200x200	12090
39	250x250x250	16500
40	300x250x250	22500
41	300x300x300	27000

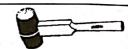
### 100. 'C. I. ANGLE PLATES (SLOTTED)



	Dimensions (L x W X H) mm	Open End No.	Price Each	Web- bed End No.	Price Each
	112x88x75	301	1650	201	2250
	150x125x112	302	2700	202	3150
l	175x138x112	303	4200	203	4440
	200x150x125	304	4500	204	5700
I	225x175x150	305	7500	205	8700
	250x200x150	306	9300	206	12000
L	300x225x200	307	13500	207	16500

STEPPED ANGLE PLATS IS SOLID STEEL ALSO AVILABLE

#### **RUBBER MALLETS** 102.



Dia: of Head (Inches)	Price Each
1	150
1.1/4	150
1.1/2	174
1.3/4	198
2	219
2.1/4	300
2.1/2	343
3	363

## 103. SURFACE HARDENING POWDER

D 1.11	1
Description	Price Each Pack
500 Gms. Plastic Pack	100
	129
1 Kg. Pack	258
	256
5 Kg. Pack	1290
15 Kg. David	1230
15 Kg. Pack	3870
	30.0

## 104. IRON CEMENT

	Descriptions	Price Each Pack
	500 Gms. Pack	
		93
	1 Kg. Pac	151
ł		154
	4 Kg. Pack	616
	2016	810
ı	20 Kg. Pack	2880