

MACHINE ACCESSORIES



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1. BENCH BLOCK



- With V-Groove across face to accommodate round stock.
- Hardened and ground.

Item Code No.	Block Dia.		Block Height		Block Holes	
	Inch	MM	Inch	MM	Inch	MM
ABM-IMT-3500	3	75	1-1/2	38	1/8 to 5/8	3 to 15

2. DRILL CHUCK



- Key Operated Guided Jaws Type.
- Made From Special Steel.
- Screw Rings Hardened And Ground.
- Key Hardened And Blacked.
- Spare Keys Available.

Item Code No.	Chuck Capacity	Chuck Mount
ABM-IMT-3689	0 – 6.5	1 J T
ABM-IMT-3690	0 – 6.5	2.8 – 24
ABM-IMT-3691	1.5 – 10	3.8 – 24
ABM-IMT-3692	1.5 – 10	1.2 - 20
ABM-IMT-3693	1.5 – 10	2 J T
ABM-IMT-3694	1.5 – 10	1.1 - 20
ABM-IMT-3695	1.5 - 13	1.2 - 20
ABM-IMT-3696	1.5 – 13	5.8 – 16
ABM-IMT-3697	0 - 13	6 J T

ABM-IMT-3698	3 - 16	1.2 - 20
ABM-IMT-3699	3 - 16	2 J T
ABM-IMT-3700	3 - 16	4.8 - 16
ABM-IMT-3701	5 - 20	3 J T
ABM-IMT-3702	5 - 20	5.8 - 16
ABM-IMT-3703	5 - 20	3.4 - 16

3. DRILL CHUCK KEYS



- Made from Alloy steel.
- Hardened and black shiny finish.
- Available in different sizes.
- Available as per customer's specifications.

Item Code No.	Size (Inch)
ABM-IMT-3683	1/4"
ABM-IMT-3684	3/8"
ABM-IMT-3685	1/2"
ABM-IMT-3686	5/8"
ABM-IMT-3687	3/4"
ABM-IMT-3688	1"

4. DRILL CHUCK ARBORS

(a) Taper Shank Arbors



- Precision Ground to Master Gauges.
- Guarantee finest possible accuracy & fit.
- Individually packed.

Item Code No.	Morse Shank Taper	Jacob Back Taper	Item Code No.	Morse Shank Taper	Jacob Back Taper
ABM-IMT-3501	0	0	ABM-IMT-3521	2	33
ABM-IMT-3502	0	1	ABM-IMT-3522	3	1
ABM-IMT-3503	0	2	ABM-IMT-3523	3	2
ABM-IMT-3504	0	3	ABM-IMT-3524	3	3
ABM-IMT-3505	0	6	ABM-IMT-3525	3	4
ABM-IMT-3506	0	33	ABM-IMT-3526	3	5
ABM-IMT-3507	1	0	ABM-IMT-3527	3	33
ABM-IMT-3508	1	1			
ABM-IMT-3509	1	2	ABM-IMT-3529	4	2
ABM-IMT-3510	1	3	ABM-IMT-3530	4	3
ABM-IMT-3511	1	4	ABM-IMT-3531	4	4
ABM-IMT-3512	1	6	ABM-IMT-3532	4	5
ABM-IMT-3513	1	33	ABM-IMT-3533	4	6
ABM-IMT-3514	2	0	ABM-IMT-3534	4	33
ABM-IMT-3515	2	1	ABM-IMT-3535	5	2
ABM-IMT-3516	2	2	ABM-IMT-3536	5	3
ABM-IMT-3517	2	3	ABM-IMT-3537	5	4
ABM-IMT-3518	2	4	ABM-IMT-3538	5	5
ABM-IMT-3519	2	5	ABM-IMT-3539	5	6
ABM-IMT-3520	2	6			

(b) R 8 ARBORS FOR DRILL CHUCKS



Item Code No.	Arbor No.	To Fit Drill Chuck With Female Taper
ABM-IMT-3540	R8-1	1
ABM-IMT-3541	R8-2	2
ABM-IMT-3542	R8-3	3
ABM-IMT-3543	R8-4	4
ABM-IMT-3544	R8-6	6
ABM-IMT-3545	R8-33	33

5. BLANK ARBORS



- Supplied without tool bits.

Item Code No.	Shank Taper
ABM-IMT-7273	Morse Taper 1
ABM-IMT-7274	Morse Taper 2
ABM-IMT-7275	Morse Taper 3
ABM-IMT-7276	Morse Taper 4

6. STRAIGHT SHANK ARBORS



Item Code No.	Shank Diameter	Shank Length	Jacob Taper
ABM-IMT-7325	3/8"	2-1/2"	0
ABM-IMT-7326	3/8"	2-1/2"	1
ABM-IMT-7327	3/8"	2-1/2"	2
ABM-IMT-7328	1/2"	2-1/2"	0
ABM-IMT-7329	1/2"	2-1/2"	1
ABM-IMT-7330	1/2"	2-1/2"	2
ABM-IMT-7331	1/2"	2-1/2"	3
ABM-IMT-7332	1/2"	2-1/2"	4
ABM-IMT-7333	1/2"	2-1/2"	6
ABM-IMT-7334	1/2"	2-1/2"	33
ABM-IMT-7335	5/8"	2-1/2"	0
ABM-IMT-7336	5/8"	2-1/2"	1
ABM-IMT-7337	5/8"	2-1/2"	2
ABM-IMT-7338	5/8"	2-1/2"	3
ABM-IMT-7339	5/8"	2-1/2"	4

ABM-IMT-7340	5/8"	2-1/2"	6
ABM-IMT-7341	5/8"	2-1/2"	33
ABM-IMT-7342	3/4"	3"	0
ABM-IMT-7343	3/4"	3"	1
ABM-IMT-7344	3/4"	3"	2
ABM-IMT-7345	3/4"	3"	3
ABM-IMT-7346	3/4"	3"	4
ABM-IMT-7347	3/4"	3"	6
ABM-IMT-7348	3/4"	3"	33
ABM-IMT-7349	1"	3"	0
ABM-IMT-7350	1"	3"	1
ABM-IMT-7351	1"	3"	2
ABM-IMT-7352	1"	3"	3
ABM-IMT-7353	1"	3"	4
ABM-IMT-7354	1"	3"	5
ABM-IMT-7355	1"	3"	6
ABM-IMT-7356	1"	3"	33
ABM-IMT-7357	1-1/2"	4"	3
ABM-IMT-7358	1-1/2"	4"	4
ABM-IMT-7359	1-3/4"	4"	3
ABM-IMT-7360	1-3/4"	4"	4

7. STRAIGHT STUB MT ARBOR



- Taper Portion is Ground And Hardened.
- These Arbors Are Designed For Applications Where Tapered And Hardened Arbors Cannot Be Used.
- Straight Shank Portion is Soft Which Can Be Machined To Adopt For Special Application.

Item Code No.	Size	Thickness of Taper Ends
ABM-IMT-3546	MT 2 - 1"	3/8"
ABM-IMT-3547	MT 3 - 1"	3/8"
ABM-IMT-3548	MT 2 - 25MM	M 10
ABM-IMT-3549	MT 3 - 25MM	M 10

8. THREADED ARBORS (Drill Chuck Arbors Threaded)



Item Code No.	Shank Size	Thread
ABM-IMT-7363	Morse Taper No. 3	3/8 – 24
ABM-IMT-7364	Morse Taper No. 3	1/2 – 20
ABM-IMT-7365	Morse Taper No. 3	5/8 - 16
ABM-IMT-7366	Morse Taper No. 2	3/8 - 24
ABM-IMT-7367	Morse Taper No. 2	1/2 - 20
ABM-IMT-7368	Morse Taper No. 2	5/8 - 16
ABM-IMT-7369	Morse Taper No. 1	3/8 - 24
ABM-IMT-7370	Morse Taper No. 1	1/2 - 20
ABM-IMT-7371	1/2" Straight	1/2 - 20
ABM-IMT-7372	1/2" Straight	3/8 - 24

9. DEAD CENTRE (Lathe Centre)



- Made of carbon steel, Hardened & Ground.

Plain Item Code No.	Carbide Tipped Item Code No.	MT	Total Length	
			Inch	MM
ABM-IMT-3606	ABM-IMT-3613	0	2-7/8"	73
ABM-IMT-3607	ABM-IMT-3614	1	3-5/16"	84
ABM-IMT-3608	ABM-IMT-3615	2	4-3/16"	105
ABM-IMT-3609	ABM-IMT-3616	3	5-1/4"	130
ABM-IMT-3610	ABM-IMT-3617	4	6-3/4"	170
ABM-IMT-3611	ABM-IMT-3618	5	8-1/2"	215
ABM-IMT-3612	ABM-IMT-3619	6	11-3/4"	295

10. REVOLVING CENTRE (Econo Live Centre) (Dual Bearing)



- Double Bearing Mechanism.
- Two Anti Friction Bearings.
- Made of Hardened and Ground High Carbon Steel.
- Hardened n Tip 55 to 62 HRC.
- Hardened Centre Shaft with 60 degree Point.
- Special Steel Housing.
- Single Row Deep groove ball bearing and Taper Roller bearing to absorb combined radial and thrust loads

Item Code No.	Morse Taper No.	Body Diameter		Point Diameter		Overall Length	
		Inch	MM	Inch	MM	Inch	MM
ABM-IMT-3601	MT 1	1-5/16	34	11/16	18	4-3/4	120
ABM-IMT-3602	MT 2	2	50	27/32	21	5-7/8	148
ABM-IMT-3603	MT 3	2-5/16	60	15/16	24	7-1/4	185
ABM-IMT-3604	MT 4	2-1/2	63	1-1/8	28	8-5/8	220
ABM-IMT-3605	MT 5	3	75	1-1/2	36	10-1/4	260
ABM-IMT-3605b	MT 6	4	100	2-1/8	53	14	355

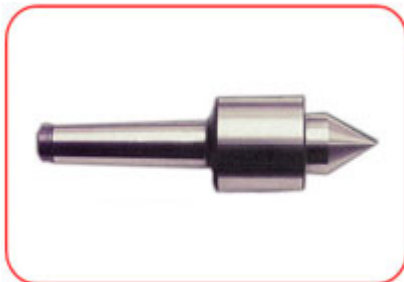
11. REVOLVING CENTRE (Live Centre) (Tripple Bearing) (Heavy Duty)



- Consists of Three anti-friction Steel bearings. One needle roller bearing, one thrust ball bearing and one deep groove ball bearing.
- Hardened and Ground (60-62 HRC) Steel with 60° tip angle.
- Bearings are Pre-loaded and pressed to avoid starting loads.
- Well Lubricated to protect against containments and coolants.
- Run out within .0002" (.005 mm)

Item Code No.	Morse Taper No.	Body Diameter		Point Diameter		Overall Length	
		Inch	MM	Inch	MM	Inch	MM
ABM-IMT-7389	MT 1	11/16	18	1-5/16	34	4-3/4	120
ABM-IMT-7390	MT 2	27/32	21	2	50	5-7/8	148
ABM-IMT-7391	MT 3	15/16	24	2-5/16	60	7-1/4	185
ABM-IMT-7392	MT 4	1-1/8	28	2-1/2	63	8-5/8	220
ABM-IMT-7393	MT 5	1-1/2	36	3	75	10-1/4	260
ABM-IMT-7394	MT 6	2-1/4	56	4	100	14	355

12. PRECISION LIVE CENTRE (Revolving Centre)



- Hardened and ground with 60° point.
- Speed capacity upto 2000 rpm
- One Double Row Ball Bearing, One Thrust Bearing and one Needle Roller Bearing.
- Run out within .0002" (.005 mm)

Item Code No.	Morse Taper	Body Dia.		Dia. of Point		Length of Point	
		Inch	MM	Inch	MM	Inch	MM
ABM-IMT-7291	MT-2	1-5/8	40	15/16	24	1-3/32	28
ABM-IMT-7292	MT-3	1-7/8	47	1-1/2	38	1-7/16	36
ABM-IMT-7293	MT-4	2-3/16	55	1-11/16	44	1-11/16	43
ABM-IMT-7294	MT-5	2-3/4	70	2-1/8	55	2	51

13. DRILL DRIFT



- Fully Hardened and Black finish.

Item Code No.	Drift No.	Fits No. Sockets & Sleeves
ABM-IMT-3588	1	1
ABM-IMT-3589	2	2
ABM-IMT-3590	3	3
ABM-IMT-3591	4	4-5-6

14. DRILL SLEEVES



- Available in both Soft and Hard type.
- Available in Workshop Grade and A Grade.
- A Grade Made of Carbon Steel Hardened and Ground Internally and Externally.
- Workshop Grade made from Carbon Steel, External Ground and Internal Reamed Carbon Steel.

Soft Type (Workshop Grade) Item Code No.	Hardened Type (A Grade) Item Code No.	Morse Taper Inside	Morse Taper Outside	Overall Length MM
ABM-IMT-3550	ABM-IMT-3562	1	2	92
ABM-IMT-3551	ABM-IMT-3563	1	3	99
ABM-IMT-3552	ABM-IMT-3564	1	4	124
ABM-IMT-3553	ABM-IMT-3565	1	5	171

ABM-IMT-3554	ABM-IMT-3566	2	3	121
ABM-IMT-3555	ABM-IMT-3567	2	4	124
ABM-IMT-3556	ABM-IMT-3568	2	5	156
ABM-IMT-3557	ABM-IMT-3569	3	4	140
ABM-IMT-3558	ABM-IMT-3570	3	5	156
ABM-IMT-3559	ABM-IMT-3571	4	5	171
ABM-IMT-3560	ABM-IMT-3572	4	6	218
ABM-IMT-3561	ABM-IMT-3573	5	6	218

15. EXTENSION SOCKETS



- Hardened And Ground Internally And Externally.

Item Code No.	Morse Taper No.		Over All Length
	Outside	Inside	
ABM-IMT-3592	1	1	145
ABM-IMT-3593	2	1	160
ABM-IMT-3594	3	1	175
ABM-IMT-3595	2	2	175
ABM-IMT-3596	3	2	175
ABM-IMT-3597	4	2	194
ABM-IMT-3598	3	3	215
ABM-IMT-3599	4	3	240
ABM-IMT-3600	4	4	265

16. SOLID SOCKETS (Turret Sockets)



- Straight Shank With Morse Taper Hole.
- Hardened And Ground.
- For Holding MT Shank Tools In Turrets And Automatic Lathes.

Item Code No.	Morse Taper Inside Hole	Shank Diameter		Shank Length	
		Inch	MM	Inch	MM
ABM-IMT-3574	MT 1	1	25	3-1/2	88
ABM-IMT-3575	MT 1	1-1/4	32	3-1/2	88
ABM-IMT-3576	MT 1	1-1/2	38	3-1/2	88
ABM-IMT-3577	MT 2	1	25	4	100
ABM-IMT-3578	MT 2	1-1/4	32	4	100
ABM-IMT-3579	MT 2	1-1/2	38	4	100
ABM-IMT-3580	MT 2	1-3/4	44	4	100
ABM-IMT-3581	MT 2	2	50	4	100
ABM-IMT-3582	MT 3	1-1/4	32	4-3/4	120
ABM-IMT-3583	MT 3	1-1/2	38	4-3/4	120
ABM-IMT-3584	MT 3	1-3/4	44	4-3/4	120
ABM-IMT-3585	MT 3	2	50	4-3/4	120
ABM-IMT-3586	MT 4	1-1/2	38	6	150
ABM-IMT-3587	MT 4	1-3/4	44	6	150

17. THREADED SHANK FOR BORING



Item Code No. 7/8" - 20 Thread Size	Item Code No. 1-1/2" - 18 Thread Size	Shank Type
ABM-IMT-7373	ABM-IMT-7382	R-8
ABM-IMT-7374	ABM-IMT-7383	MT-2
ABM-IMT-7375	ABM-IMT-7384	MT-3
ABM-IMT-7376	ABM-IMT-7385	MT-4
ABM-IMT-7377	ABM-IMT-7386	1/2" St
ABM-IMT-7378	ABM-IMT-7387	3/4" St
ABM-IMT-7379	ABM-IMT-7388	1" St
ABM-IMT-7380	--	1-1/4 St
ABM-IMT-7381	--	1-1/2 St

18. R – 8 MORSE TAPER ADAPTER



- **Guaranteed Concentric.**
- **Hardened and Ground.**

Item Code No.	Male Taper	Female Taper
ABM-IMT-7295	R 8	Morse Taper No. 2
ABM-IMT-7296	R 8	Morse Taper No. 3

19. INDEPENDENT FOUR JAW LATHE CHUCK (Dog Chuck)



- **Independent 4 Jaws Lathe Chuck Have Each Jaw Mounted On A Thread Spindle Allowing Independent Adjustment.**
- **Hardened Solid Jaws.**
- **Sizes Up to 32.**
- **Flat Back.**

Item Code No.	Size	
	Inch	MM
ABM-IMT-3664	4	100
ABM-IMT-3665	6	150
ABM-IMT-3666	8	200
ABM-IMT-3667	10	250
ABM-IMT-3668	12	300
ABM-IMT-3669	14	350
ABM-IMT-3670	16	400
ABM-IMT-3671	18	450
ABM-IMT-3672	20	500
ABM-IMT-3673a	24	600
ABM-IMT-3673b	30	750
ABM-IMT-3673c	36	900
ABM-IMT-3673d	42	1050

ABM-IMT-3673e	48	1200
ABM-IMT-3673f	60	1500
ABM-IMT-3673g	72	1800
ABM-IMT-3673h	80	2000
ABM-IMT-3673i	84	2100
ABM-IMT-3673j	96	2400

20. SELF CENTRING LATHE CHUCK (True Chuck) (3 Jaws)



- Used For Universal Application
- Scrolls Are Forged, Balanced And Hardened.
- All Supplied With Two Sets Of Solid Jaws Internal And External Stepped.
- In four jaws also available.

Item Code No.	Chuck Size
ABM-IMT-3674	80 MM
ABM-IMT-3675	85 MM
ABM-IMT-3676	100 MM
ABM-IMT-3677	125 MM
ABM-IMT-3678	160 MM
ABM-IMT-3679	200 MM
ABM-IMT-3680	250 MM
ABM-IMT-3681	315 MM
ABM-IMT-3682	400 MM

21. INTEGRATED R 8 SHANK BORING HEADS



- Integrated Shank for maximum rigidity.
- Hardened and Ground Body.
- Black Oxidized Finish.
- Cross and Vertical Hole Dia 1/2"
- Offset Travel 3/4"

Item Code No.	Head Diameter	Overall Length	Graduation
ABM-IMT-7277	2-1/2"	7-3/16"	.0005"

22. PRECISION BORING HEADS



- Machined from High grade steel with tool blocks hardened and ground.
- Non-Reflecting Satin Chrome Body allows easy reading and adjustment.
- Threaded back for interchangeable Shanks.
- Ideal for Mill or Jig Bore Operations.
- Features .0005" Graduation on dial for accurate hole sizing.

Item Code No.	Item Code No. With R-8 Shank	Head Diameter	Thread Size	Overall Length	Max Off Set	Centre Distance B/W Holes	Cross Vertical Hole Size
ABM-IMT-7283	ABM-IMT-7287	2"	7/8" x 20	2-13/32"	5/8"	5/8"	1/2"
ABM-IMT-7284	ABM-IMT-7288	2"	1-1/2" x 18	2-13/32"	5/8"	5/8"	1/2"
ABM-IMT-7285	ABM-IMT-7289	3"	1-1/2" x 18	3-5/32"	1"	15/16"	3/4"
ABM-IMT-7286	ABM-IMT-7290	4"	1-1/2" x 18	3-3/4"	1-5/8"	1-1/4"	1"

23. LATHE BORING TOOLS



- Made from special Steel and accurately machined.
- Individually Boxed, Contains Holder and One Double Ended Boring Bar.
- Tools Bits not included.
- Black Shining Finish.

Item Code No.	Diameter of Bar	Overall Length	Bit Size
ABM-IMT-7278	7/16" X 5	5/16" X 5/8" X 4-1/2"	3/16"
ABM-IMT-7279	9/16" X 6-3/4"	3/8" X 7/8" X 5-3/8"	3/16"
ABM-IMT-7280	3/4" X 8"	1/2" X 1-1/8" X 6-1/8"	1/4"
ABM-IMT-7281	15/16" X 9"	5/8" X 1-3/8" X 7-7/16"	5/16"

24. LATHE CARRIER



- Made of robust and rigid construction for maximum strength.
- Supplied in both straight and bent shapes.
- Available in Straight Tail and Bent Tail

Straight Tail					
Item Code No.	Capacity		Item Code No.	Capacity	
	Inch	MM		Inch	MM
ABM-IMT-3620	1/4	6	ABM-IMT-3630	2-1/2	65
ABM-IMT-3621	3/8	10	ABM-IMT-3631	2-3/4	70
ABM-IMT-3622	1/2	13	ABM-IMT-3632	3	75
ABM-IMT-3623	3/4	20	ABM-IMT-3633	3-1/4	80
ABM-IMT-3624	1	25	ABM-IMT-3634	3-1/2	90
ABM-IMT-3625	1-1/4	30	ABM-IMT-3635	4	100
ABM-IMT-3626	1-1/2	40	ABM-IMT-3636	4-1/2	115
ABM-IMT-3627	1-3/4	45	ABM-IMT-3637	5	125
ABM-IMT-3628	2	50	ABM-IMT-3638	6	150
ABM-IMT-3629	2-1/4	55			

Bent Tail					
Item Code No.	Capacity		Item Code No.	Capacity	
	Inch	MM		Inch	MM
ABM-IMT-3620	1/4	6	ABM-IMT-3630	2-1/2	65
ABM-IMT-3621	3/8	10	ABM-IMT-3631	2-3/4	70
ABM-IMT-3622	1/2	13	ABM-IMT-3632	3	75
ABM-IMT-3623	3/4	20	ABM-IMT-3633	3-1/4	80
ABM-IMT-3624	1	25	ABM-IMT-3634	3-1/2	90
ABM-IMT-3625	1-1/4	30	ABM-IMT-3635	4	100
ABM-IMT-3626	1-1/2	40	ABM-IMT-3636	4-1/2	115
ABM-IMT-3627	1-3/4	45	ABM-IMT-3637	5	125
ABM-IMT-3628	2	50	ABM-IMT-3638	6	150
ABM-IMT-3629	2-1/4	55			

25. LATHE CHUCK KEYS



- Hardened and Tempered.
- Black Finish.
- Can also be supplied in Metric sizes.

Item Code No.	Size of Square	
	Inch	MM
ABM-IMT-3650	15/64"	6.00
ABM-IMT-3651	9/32"	7.00
ABM-IMT-3652	15/32"	12.00
ABM-IMT-3653	1/4"	6.35
ABM-IMT-3654	5/16"	8.00
ABM-IMT-3655	3/8"	9.50
ABM-IMT-3656	7/16"	11.20
ABM-IMT-3657	1/2"	12.70
ABM-IMT-3658	9/16"	14.30
ABM-IMT-3659	5/8"	16.00
ABM-IMT-3660	11/16"	17.50
ABM-IMT-3661	3/4"	19.00
ABM-IMT-3662	1"	25.40

26. SAFETY SELF EJECTING LATHE CHUCK KEYS



- Hardened and Tempered.
- Prevents damage to your expensive machines.
- Heavy Duty Construction.
- Fits all make chucks.

Item Code No.	Size of Square		Overall Length	
	Inch	MM	Inch	MM
ABM-IMT-7297	7/32	5.60	2-3/8	60
ABM-IMT-7298	1/4	6.35	3-1/2	90
ABM-IMT-7299	9/32	7.00	3-1/2	90
ABM-IMT-7300	9/32	7.00	4-1/2	115
ABM-IMT-7301	5/16	8.00	4-1/2	115
ABM-IMT-7302	3/8	9.50	3	75
ABM-IMT-7303	3/8	9.50	5-1/2	140
ABM-IMT-7304	13/32	10.40	3-3/4	95
ABM-IMT-7305	13/32	10.40	5-3/4	145
ABM-IMT-7306	13/32	10.40	8-1/8	205
ABM-IMT-7307	13/32	10.40	12	300
ABM-IMT-7308	7/16	11.20	6	150
ABM-IMT-7309	15/32	12.00	8-1/16	205
ABM-IMT-7310	1/2	12.70	5-1/8	130
ABM-IMT-7311	1/2	12.70	8-1/16	205
ABM-IMT-7312	1/2	12.70	11	280
ABM-IMT-7313	1/2	12.70	14-5/8	370
ABM-IMT-7314	9/16	14.30	18-1/2	470
ABM-IMT-7315	9/16	14.30	5-1/8	130
ABM-IMT-7316	9/16	14.30	8-9/16	215
ABM-IMT-7317	9/16	14.30	9-7/16	240
ABM-IMT-7318	9/16	14.30	11-1/16	280
ABM-IMT-7319	9/16	14.30	13-13/16	350
ABM-IMT-7320	9/16	14.30	17	430
ABM-IMT-7321	9/16	14.30	18-9/16	470
ABM-IMT-7322	5/8	16.00	10-1/4	260
ABM-IMT-7323	11/16	17.50	12	300
ABM-IMT-7324	3/4	19.00	9-7/8	250

27. MACHINIST JACK (Light Duty)



- (ITEM CODE NO. ABM-IMT-3663)

- Made of heavy cast steel.
- Adjustable screw and tilting swivel head.
- Has 1" adjustment.
- Hardened and Tempered.
- Also available in metric sizes.

28. MACHINIST JACK (Heavy Duty)



- (ITEM CODE NO. ABM-IMT-3704)
- Base is made of heavy cast steel with adjustable screw with lock nut for permanent positioning.
- Has 1" adjustment. Overall length 3" when closed.

29. FILE HANDLES (Wooden & Plastic)

(a) Wooden Handle



- Made from High quality wood.
- Wood properly dried and seasoned.
- Handles comes with steel Ferrules.
- Available in three sizes

Item Code No.	Handle Length	
ABM-IMT-3708	4"	7/8"
ABM-IMT-3709	4-1/2"	1"
ABM-IMT-3710	4-3/4"	1-3/16"

(b) Plastic Handle



- **ITEM CODE NO. ABM-IMT-3711**
- **Made from high quality unbreakable plastic.**
- **The steel ferrule is fitted inside the plastic handle with internal thread.**
- **Steel ferrule is hardened and tempered so that while affixing on the file the thread should be formed automatically while tightening the file handle.**
- **Available in Small, Medium and Big sizes.**

30. SCREW EXTRACTOR



- **Screw extractors are recommended for simple low cost removal of broken screws, bolts etc. without damaging the threads of component.**
- **Hardened and Tempered.**

Item Code No.	Diameter For Removing Screws	Square Size
ABM-SH-5028	3/32" To 5/32"	3/32"
ABM-SH-5029	5/32" To 7/32"	5/32"
ABM-SH-5030	7/32" To 9/32"	3/16"
ABM-SH-5031	9/32" To 3/8"	15/64"
ABM-SH-5032	3/8" To 5/8"	21/64"

31. T SLOT CLEANER



- Widely used product.
- Every Machine and Machinist needs one.
- 5/16" (130 mm) long and 1-1/4" (32 mm) Wide
- Black Shiny Finish.

Item Code No.

ABM-IMT-7361

32. MACHINE HAND TAP GUIDE



- Provides Sensitive feel for Hand tapping Small Holes on Milling Machines, Drilling Presses and Lathes.
- Starts every hole straight and prevents tap breakage.
- Shank Dia. 3/8", Handle Dia. 1".
- No. 0 to No. 12 Tap Capacity.

Item Code No.

ABM-IMT-7282

33. TAP GUIDE (Knurled Body)



- ITEM CODE NO. ABM-IMT-3712

- Knurled for easy handling.
- 1/2" Dia. Hardened Shank.
- 3/16" Dia. Hardened Tension Pin.
- Adjustable Tension Spring.
- Reversible Tension Pin for Male and Female hole centering of Tap.
- With this tool you start every tap straight.
- Packed in an attractive Plastic pouch.

34. TAP GUIDE (Spring Centre)



- The stroke of centre will follow the tap assuring straight and accurate hand tapped threads.
- One Universal size for all tapping application.
- Spring centre is made of precise Ground Alloy Steel.
- Point Hardened to 50-55 HRC.
- For execution of the Center's body is to be gripped in a drill chuck or the collets while hardened point is inserted into the centre of the Tapping Handle.

Item Code No.
ABM-IMT-7362



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