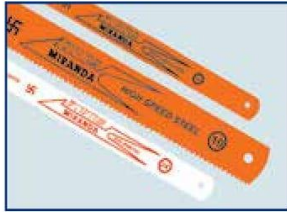




W.E.F 15.12.2018

MIRANDA TOOLS
Premium quality cutting tools



SAWS

HAND HACKSAW BLADES



NOMINAL SIZE (Length x Width x Thickness)		HSS - ALL HARD		HSS - BIMETAL		LOW ALLOY
Inches	Millimeters	Teeth Per Inch (TPI)	HSS Regular Rs. /Piece	Teeth Per Inch (TPI)	HSS Regular Rs. /Piece	Rs. /Piece
12 x 1/2 x 0.025 (23 G)	300 x 12.5 x 0.63	14 18 24 32	73.00	14 18 24 32	63.50	7.00

POWER HACKSAW BLADES

NOMINAL SIZE (Length x Width x Thickness)		HSS - ALL HARD		HSS - BIMETAL		LOW ALLOY
Inches	Millimeters	Teeth Per Inch (TPI)	HSS Regular Rs. /Piece	Teeth Per Inch (TPI)	HSS Regular Rs. /Piece	Rs. /Piece
12 X 1 X 0.050 (18 G)	300 X 25 X 1.25	10* 14*	329	10 14	253	31
14 X 1 X 0.050 (18 G)	350 X 25 X 1.25	6 10* 14*	370	6 10 14	287	37
16 X 1 X 0.050 (18 G)	400 X 25 X 1.25	10 14	488	10 14	395	42
17 X 1 X 0.050 (18 G)	425 X 25 X 1.25	10 14	551	10 14	429	
18 X 1 X 0.050 (18 G)	450 X 25 X 1.25	10* 14	558	10 14	439	53
14 X 1 1/4 X 0.062 (16 G)	350 X 32 X 1.60	6 10	630	6 10	481	51
16 X 1 1/4 X 0.062 (16 G)	400 X 32 X 1.60	6 10	726	6 10	550	59
17 X 1 1/4 X 0.062 (16 G)	425 X 32 X 1.60	6 10	782	6 10	621	
18 X 1 1/4 X 0.062 (16 G)	450 X 32 X 1.60	6 10	807	6 10	630	69
18 X 1 1/4 X 0.080 (14 G)	450 X 32 X 2.00	4 6 10	1005	-	-	
18 X 1 1/2 X 0.062 (16 G)	450 X 40 X 1.60	6 10	1077	-	-	86
18 X 1 1/2 X 0.080 (14 G)	450 X 40 X 2.00	4 6 10	1190	6	911	
20 X 1 1/2 X 0.080 (14 G)	500 X 40 X 2.00	4 6 10	1323	6	1,005	
21 X 1 1/2 X 0.080 (14 G)	525 X 40 X 2.00	4 6 10	1397	4 6	1,116	
22 X 1 1/2 X 0.080 (14 G)	550 X 40 X 2.00	4 10	1461	4 6	1,213	
24 X 1 1/2 X 0.080 (14 G)	600 X 40 X 2.00	4 6 10	1603	4 6	1,309	
24 X 1 1/2 X 0.100 (12 G)	600 X 40 X 2.50	4 6	1903	-	-	
28 X 1 1/2 X 0.100 (12 G)	700 X 40 X 2.50	4 6	2294	-	-	
30 X 1 1/2 X 0.100 (12 G)	750 X 40 X 2.50	4 6	2553	-	-	
24 X 2 X 0.080 (14G)	600 X 50 X 2.00	4 6	2248	-	-	
24 X 2 X 0.100 (12G)	600 X 50 X 2.50	4 6	2661	4 6	2,024	
28 X 2 X 0.100 (12G)	700 X 50 X 2.50	4 6	3101	4 6	2,331	
30 X 2 X 0.100 (12G)	750 X 50 X 2.50	4 6	3457	4 6	2,688	
32 X 2 X 0.100 (12G)	800 X 50 X 2.50	4 6	3542	4 6	2,754	
36 X 2 X 0.100 (12G)	900 X 50 X 2.50	4 6	4176	4 6	3,243	
36 X 2 1/2 X 0.100 (12G)	800 X 55 X 2.50	-		4	3,460	

- Width specification are approximate and depend upon availability of RM steel.
- Any other dimensional variability may occur due to RM Steel availability, but adequate rigidity in cutting is assured.



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HSS TOOLBIT BLANKS

MM	INCH	EQUIVALENT MM	ZEDD M2 SQ. Price Each Rs.	S100 M35 SQ./RD Price Each Rs.	S200 M42 SQ./RD Price Each Rs.	S400 T42 SQ./RD Price Each Rs.	S400E M35 SQ./RD Price Each Rs.	S500 T 42 SQ./RD Price Each Rs.	S600 T 45 SQ. Price Each Rs.	PKT. QTY.
-	3/32 x 2.1/2	2.38 x 63.50	104	231	324	342	272	363		10
-	3/32 x 3	2.38 x 76.20	121	373	522	548	438	581		10
3 x 75	1/8 x 3	3.18 x 76.20	121	255	360	379	299	395	474	10
3 x 100	1/8 x 4	3.18 x 101.60	160	461	662	695	547	722	869	10
4 x 75	5/32 x 3	3.97 x 76.20	121	259	369	387	306	396		10
4 x 100	5/32 x 4	3.97 x 101.60	164	401	573	602	477	618		10
5 x 75	3/16 x 3	4.76 x 76.20	105	205	268	281	239	291	352	10
5 x 100	3/16 x 4	4.76 x 101.60	137	301	391	411	355	431	513	10
5 x 150	3/16 x 6	4.76 x 152.40	213	544	834	881	637	882	1,101	10
6 x 75	1/4 x 3	6.35 x 76.20	119	259	360	379	306	396	474	10
6 x 100	1/4 x 4	6.35 x 101.60	140	351	477	504	411	524	630	10
6 x 150	1/4 x 6	6.35 x 152.40	202	575	781	823	677	854	1,030	10
6 x 200	1/4 x 8	6.35 x 203.20	288	954	1,321	1,390	1,118	1,463	1,738	10
8 x 75	5/16 x 3	7.94 x 76.20	133	339	462	489	401	519	611	10
8 x 100	5/16 x 4	7.94 x 101.60	172	467	634	665	549	710	832	10
8 x 150	5/16 x 6	7.94 x 152.40	284	746	1,018	1,071	882	1,136	1,338	10
8 x 200	5/16 x 8	7.94 x 203.20	361	1,062	1,440	1,518	1,253	1,619	1,897	10
-	3/8 x 3	9.53 x 76.20	166	395	548	580	462	616	726	10
-	3/8 x 4	9.53 x 101.60	202	528	724	763	623	829	954	10
-	3/8 x 6	9.53 x 152.40	314	833	1,166	1,226	985	1,309	1,532	10
-	3/8 x 8	9.53 x 203.20	425	1,187	1,654	1,743	1,392	1,857	2,180	10
-	3/8 x 10	9.53 x 254.00	548	1,572	2,191	2,306	1,849	2,459	2,882	10
10 x 75	-	-	184	431	598	628	505	673		10
10 x 100	-	-	219	575	802	844	676	900	1,055	10
10 x 150	-	-	338	900	1,256	1,323	1,062	1,406		10
10 x 200	-	-	474	1,269	1,766	1,858	1,494	1,982		10
10 x 250	-	-	597	1,675	2,333	2,454	1,964	2,613		10
12 x 75	1/2 x 3	12.70 x 76.20	249	624	895	941	736	980	1,176	10
12 x 100	1/2 x 4	12.70 x 101.60	314	833	1,167	1,228	985	1,314	1,534	10
12 x 150	1/2 x 6	12.70 x 152.40	479	1,283	1,830	1,930	1,511	2,018	2,413	10
12 x 200	1/2 x 8	12.70 x 203.20	628	1,794	2,554	2,688	2,111	2,813	3,361	10
12 x 250	1/2 x 10	12.70 x 254.00	957	2,511	3,511	3,701	2,954	3,926	4,626	10
14 x 100	9/16 x 4	14.29 x 101.60	386	1,071	1,440	1,518	1,263	1,619		1
14 x 150	9/16 x 6	14.29 x 152.40	593	1,619	2,175	2,288	1,899	2,438		1
14 x 200	9/16 x 8	14.29 x 203.20	814	2,248	3,025	3,184	2,643	3,389		1
16 x 100	5/8 x 4	15.88 x 101.60	497	1,373	1,964	2,069	1,620	2,152	2,585	1
16 x 150	5/8 x 6	15.88 x 152.40	731	2,066	2,877	3,025	2,426	3,222	3,781	1
16 x 200	5/8 x 8	15.88 x 203.20	989	2,823	4,032	4,246	3,322	4,411	5,307	1
-	3/4 x 4	19.05 x 101.60	686	1,912	2,696	2,838	2,247	2,993	3,549	1
-	3/4 x 6	19.05 x 152.40	1,003	2,861	3,956	4,167	3,369	4,483	5,209	1
-	3/4 x 8	19.05 x 203.20	1,372	3,840	5,422	5,707	4,515	6,010	7,134	1
20 x 100	-	-	749	2,083	2,941	3,097	2,448	3,260		1
20 x 150	-	-	1,092	3,117	4,407	4,642	3,672	4,890		1
20 x 200	-	-	1,492	4,154	5,877	6,188	4,895	6,516		1
25 x 150	1 x 6	25.40 x 152.40	1,688	4,751	6,637	6,990	5,589	7,427	8,737	1
25 x 200	1 x 8	25.40 x 203.20	2,295	6,335	8,849	9,315	7,452	9,903	11,645	1

- ZEDD = (HSS with % Cobalt) (62-65 HRC)
- S100 = M35 (HSS with 5% Cobalt) (63-66 HRC)
- S200 = M42 (HSS with 8% Cobalt) (65-68 HRC)
- S400 = T42 (HSS with 10% Cobalt) (64-67 HRC)
- S400E = M35 with Cryogenic (Ultra Low) Heat Treatment (64-67 HRC)
- S500 = T42 with Cryogenic (Ultra Low) Heat Treatment (65-69 HRC)
- S600 = T45 (HSS with 11% Cobalt (67-70 HRC)

(Square Toolbit Blanks are with bevelled ends)

METAL CUTTING BANDSAW BLADES

NOMINAL SIZE (WIDTH X THICKNESS)		TEETH PER INCH (TPI)		Price For 30.5 Mtrs. Long Roll
Inches	Millimeters	RACKER SET	WAVY SET	Rs./Roll
1/4 x 0.025 (23 G)	6.35 X 0.63	10 14	18 24	1981
3/8 x 0.025 (23 G)	9.53 X 0.63	6 8 10 14	18 24	1358
1/2 x 0.025 (23 G)	12.70 X 0.63	6 8 10 14	18 24	1642
1/2 x 0.025 (23 G) (SKIP)	12.70 X 0.63	'6		1751
5/8 X 0.032 (21 G)	15.88 X 0.80	6 8 10 14	18 24	2134
3/4 X 0.032 (21 G)	19.05 X 0.80	4 6 8 10 14	18 24	2242
3/4 X 0.032 (21 G) (SKIP)	19.05 X 0.80	'6		2505
1 X 0.035 (20 G)	25.40 X 0.90	4 6 8 10 14	18 24	2980

METAL CUTTING BANDSAW WELDED COILS

NOMINAL SIZE (WIDTH X THICKNESS)		TEETH PER INCH (TPI)		Price
Inches	Millimeters	RACKER SET	WAVY SET	Rs./Loop
3/4 X 0.032 (21G) X 8' 3"	19.05 X 0.80 X 2515	4 6 8 10 14	18 24	248
3/4 X 0.032 (21G) X 9' 10"	19.05 X 0.80 X 2997	4 6 8 10 14	18 24	282
3/4 X 0.032 (21G) X 11' 7 1/2"	19.05 X 0.80 X 3544	4 6 8 10 14	18 24	325

* Welded Coils (Loops) are available in any size, Prices given are for three popular sizes.

BIMETAL BANDSAW BLADES

GRADE	SIZE	TEETH (TPI)	CPL RS./METER
FURIA -NVN (M 42)	13 X 0.65	8,10,14,18,24/6,6/10,8/12,10/14	581
	13 X 0.90	6,8,10,14,18,5/8,6/10,8/12,10/14	627
	20 X 0.90	6,8,10,14,4/6,5/8,6/10,8/12,10/14	649
	27 X 0.90	4,6,8,10,14,3/4,4/6,5/8,6/10,8/12,10/14	670
	34 X 1.10	6,3/4,4/6,5/8,6/10	710
	41 X 1.30	6,3/4,4/6	1001
FURIA -VI (M 42)	27 X 0.90	2/3,3/4,4/6,5/8,6/10	670
	34 X 1.10	2/3,3/4,4/6	710
	41 X 1.30	1.2/2,2/3,3/4,4/6	1001
	54 X 1.60	0.75/1.2,1.2/2,2/3,3/4,4/6	1580
	67 X 1.60	0.75/1.2,1.2/2,2/3,3/4	2576
ALUMINA-CI(M-42)	20 X 0.90	3	737
	27 X 0.90	2,3	759
	34 X 1.10	1,2,2,3	805
	41 X 1.30	1,2,2	1242
	27 x 0.90	3/4,4/6	759
KATANA-VX	34 X 1.10	2/3,3/4	805
	41 X 1.30	1.2/2,2/3,3/4	1188
	54 X 1.60	0.75/1.25,1.2/2,2/3	1802
	67 X 1.60	0.75/1.25,1.2/2,2/3	2928
TITAN-VX(M 51)	27 X 0.90	2/3,3/4,4/6	848
	34 X 1.10	2/3,3/4,4/6	901
	41 X 1.30	1.2/2,2/3,3/4	1402
	54 X 1.60	1.2/2,2/3	2146

* Length & TPI of Bimetal Loop as per requirement.