

## HIGH SPEED STEEL HAND HACKSAW BLADES

**ICS** **USA**

**HEAVY DUTY**

**MILLED TEETH**



BLADES ARE PAINTED RED

Flexible Molybdenum High Speed Steel Blades are double heat treated to provide a hard cutting edge on the teeth and a flexible, shatter resistant back. Used where accuracy and high cutting rates are required. Recommended when work cannot be firmly secured. Ideal for specialized sawing of tool steel, alloy steel and other tough materials.

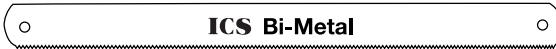
ITEM NO.	LENGTH	WIDTH	TEETH PER INCH	PRICE EACH	
				10 PCS. POUCH	100 PCS. BOX
HSB-HS- 12 x 14T	12	1/2	14	\$1.80	\$1.62
HSB-HS- 12 x 18T	12	1/2	18	1.80	1.62
HSB-HS- 12 x 24T	12	1/2	24	1.80	1.62
HSB-HS- 12 x 32T	12	1/2	32	1.80	1.62

## BI-METAL (8% COBALT) HAND HACKSAW BLADES

**ICS** **USA**

**HEAVY DUTY**

**MILLED TEETH**



BLADES ARE PAINTED WHITE

Bi-Metal Blades have a Molybdenum High Speed Steel cutting edge electronically welded to a tough alloy spring steel back. The full tooth hardness, combined with a flexible back, provides the highest possible cutting efficiency. Shatterproof blades may last twice as long as other HSS blades. Ideal for cutting stainless, pipe, conduit - almost any material.

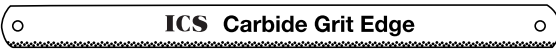
ITEM NO.	LENGTH	WIDTH	TEETH PER INCH	PRICE EACH	
				10 PCS. POUCH	100 PCS. BOX
HSB-BM- 12 x 14T	12	1/2	14	\$1.80	\$1.62
HSB-BM- 12 x 18T	12	1/2	18	1.80	1.62
HSB-BM- 12 x 24T	12	1/2	24	1.80	1.62
HSB-BM- 12 x 32T	12	1/2	32	1.80	1.62

## CARBIDE GRIT EDGED HAND HACKSAW BLADES

**ICS** **USA**

**SPECIAL PURPOSE**

**CARBIDE GRIT EDGE**



BLADES ARE PAINTED BLACK

Carbide Grit Edged Hacksaw Blades are extra-wide to help maintain a straight cut and to cut very difficult work: Thin gauge stainless steel, perforated metal, wire rope. Cuts in both directions. Self sharpening. Fits all standard hacksaw frames.

ITEM NO.	LENGTH	WIDTH	PRICE EACH	
			1 PC. POUCH	10 PCS. POUCH
HSB-CE- 10	10	1/2	\$3.92	\$3.54
HSB-CE- 12	12	1/2	4.48	4.04
HSB-CE- 12A	12	3/4	4.48	4.04

### TOOTH SELECTION

ICS Hand Hacksaw Blades can be used to cut a variety of materials and shapes. The proper blade will provide maximum blade life and high cutting efficiency. Selection depends on several considerations.

- TEETH PER INCH** 14 TOOTH BLADE - **COARSE** - 1" or greater cross section cutting
- 18 TOOTH BLADE - **MEDIUM** - 1/4" to 1" cross section cutting
- 24 TOOTH BLADE - **FINE** - Sheet metal cutting and tubing
- 32 TOOTH BLADE - **VERY FINE** - Up to 1/16" Thickness cutting

**TOOTH SELECTION:** Selecting a blade with the correct number of teeth is dependent on the thickness and type of material to be cut. The teeth must never straddle the material and at least 3 teeth must always be in contact. For thin sections, the highest number of teeth should be selected.