

# HIGH SPEED STEEL HACKSAW BLADES

ICS USA

SPECIAL PURPOSE

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.

LENGTH	WIDTH	TEETH PER INCH	ITEM NO.	PRICE EACH		
				2 PCS. POUCH	10 PCS. POUCH	100 PCS. POUCH
12	1/2	14	HSB-HS-1214	2.10	1.90	1.70
12	1/2	18	HSB-HS-1218	2.10	1.90	1.70
12	1/2	24	HSB-HS-1224	2.10	1.90	1.70
12	1/2	32	HSB-HS-1232	2.10	1.90	1.70

# BI-METAL (8% COBALT) HACKSAW BLADES

ICS USA

HEAVY DUTY

MILLED TEETH



ICS Bi-Metal

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.

LENGTH	WIDTH	TEETH PER INCH	ITEM NO.	PRICE EACH		
				2 PCS. POUCH	10 PCS. POUCH	100 PCS. POUCH
12	1/2	14	HSB-BM-1214	2.10	1.90	1.70
12	1/2	18	HSB-BM-1218	2.10	1.90	1.70
12	1/2	24	HSB-BM-1224	2.10	1.90	1.70
12	1/2	32	HSB-BM-1232	2.10	1.90	1.70

# CARBIDE GRIT EDGED HACKSAW BLADES

ICS USA

SPECIAL PURPOSE

CARBIDE GRIT EDGE



ICS 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 such as thin gauge stainless steel, perforated metal, wire rope. Cuts in both directions. Self sharpening. Fits all standard hacksaw frames.

LENGTH	WIDTH	ITEM NO.	PRICE EACH	
			1 PC. POUCH	10 PC. POUCH
10	1/2	HSB-CE-10	4.12	3.72
12	1/2	HSB-CE-12	4.70	4.24
12	3/4	HSB-CE-12A	4.70	4.24

### 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.