

### TAKAI ISHIKI KNIFE AND SAW COMPANY

### **PRODUCTS CATALOGUE**



# SHEET METAL INDUSTRY

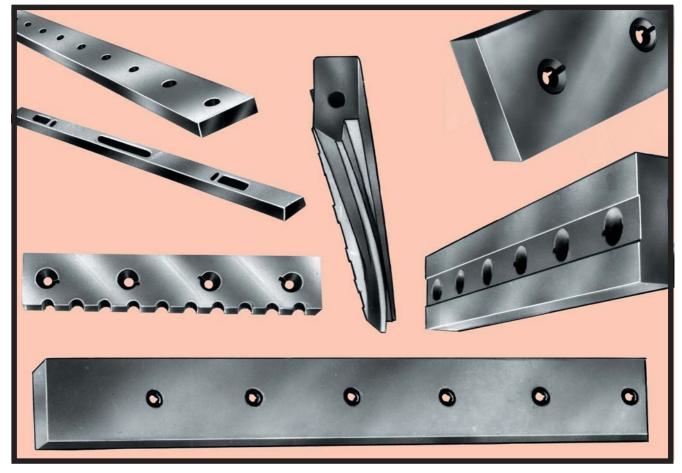
### **Our Products are Exported to...**

	U.S.A.		U.K.	×	AUSTRALIA
<u>ŝ</u>	SPAIN		ITALY	<u>(</u>	SINGAPORE
200	VENEZUELA		GERMANY	(•	MALAYSIA
$\diamond$	BRAZIL		HOLLAND		SRILANKA
•	ARGENTINA	>	SOUTH AFRICA	*	MYANMAR (BURMA)
0	UGANDA	8	EGYPT	•	BANGLADESH
	TANZANIA		U.A.E.		INDONESIA
Ŷ	IRAN	3225	SAUDI ARABIA		YEMEN
	NIGERIA		KENYA		THAILAND





# KNIVES FOR STEEL MILLS & SHEET METAL INDUSTRIES FOR STEEL MILLS.



- SHEARING BLADES
- ROTARY SHEAR BLADES
- SPACERS
- FINS
- HSS CUT OFF SAWS
- TUBE CUTTER
- TUBE PARTING OFF BLADES

## TAKAI ISHIKI

### **Products Catalogue**



**Product Type** 

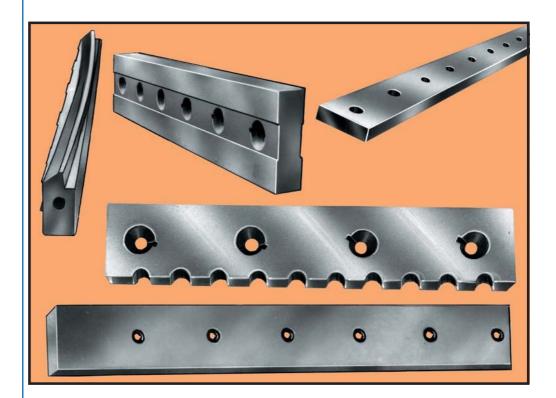
Application

Standard

Shearing Blades

For shearing sheets up to & including 6 mm mild steel (63,000 PSI) or its equivalent in tensile strength.

Various sizes as per the drawing of the customers. We make Shear Blades and other Straight Knives upto 4000 mm or 160 inches long to meet every application.



#### Material

AISI-D2 / AISI-S1 or as per the requirement.

Made from a special analysis high carbon high chrome tool steel. Custom made to fit specific requirements to assure maximum cutting life. Exclusive WUDTOOLS heat treating methods, using automatic electrically controlled furnaces, impart uniform hardness throughout the blade. In production shearing, this uniformity of metallurgical structure provides keen cutting services life well beyond that of ordinary blades. But most important reasons for a good shear blade are to be found in the way they are made.

Also available as per customer's specific requirements. Provide your Drawings, Sample or Sketch M:+919869539577 | E:takai.ishiki.knife@gmail.com

A WORLD OF EXPERIENCE IN CUTTING TOOLS



### **Products Catalogue**



# Rotary Shear Knives (Slitting Cutters) for Metal Slitting & Trimming

Application

Material

**Product Type** 

To slit or trim any metal-mild steel, galvanized strips, stainless steel, silicon, tin plate, brass, copper or aluminium - you can rely on WUDTOOLS Slitter and Trimmer Knives to do a better job at lowest possible cost. Our range includes Alloy Steel, HSS and Carbide Knives.

AISI - D2 / HSS / Carbide Tipped

Made from a special analysis high carbon high chrome tool steel. Custom made to fit specific



requirements to assure maximum cutting life. Exclusive WUDTOOLS heat treating methods, using automatic electrically controlled furnaces, impart uniform hardness throughout the blade. In production shearing, this uniformity of metallurgical structure provides keen cutting services life well beyond that of ordinary blades. But most important reasons for a good shear blade are to be found in the way they are made.



### **Fins & Spacers**

Used with Slitting Cutters on Slitting lines for getting correct slit width.

Hardened & tempered to withstand stains & maintain all dimensions.

Tolerance in thickness & parallelism are as per customer's requirements.

Material

**Product Type** 

**Application** 

Alloy Steel



Also available as per customer's specific requirements. Provide your Drawings, Sample or Sketch M: +91 9869539577 | E: takai.ishiki.knife@gmail.com

A WORLD OF EXPERIENCE IN CUTTING TOOLS



### **Products Catalogue**



#### **Product Type**

**Application** 

### **Tin Slitting Cutter**

Slitting of very thin Metal Strips, which requires clean cut-Burr free, long runs between grinds.

Carbide Knives are recommended for silicon gang slitters, slide trimmers and rotary shears for tough materials where steel knives blunt off early or produce unsatisfactory results.

As per the requirements of Customer.

Standard

AISI - D2 / HSS / Tungsten Carbide Inlaid.







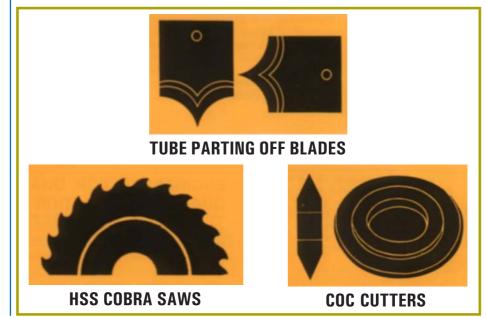
#### **Product Type**

### Knives & Saws used in Tube Making Industries

Standard

### Anives & Saws used in Tube Making industries

Various sizes are made as per the drawing of the customers.



Also available as per customer's specific requirements. Provide your Drawings, Sample or Sketch M: +91 9869539577 | E: takai.ishiki.knife@gmail.com

A WORLD OF EXPERIENCE IN CUTTING TOOLS

		<i>Our Products at a Glance - List</i>	ted I	ndu	stry wise for EXPORIS					
<i>A</i> .	Ty	re Industries:	<i>G</i> .	Cot	ton Industries:					
	1.	Bias Cutter,			Ginning Saws,					
	2.	Vent Trimming Knives,		2.	Linter Saws.					
	3. 4.	Tread Cutters, Auto Skiver Blades, Scoring/Slitting Knives,	<i>H</i> .	Asb	estos Sheet Making Industries:					
	4. 5. 6.	Mill Knives - Straight & Round, Steel Cord Knives.		1.	Circular Knives for Asbestos Sheet Cutting in wet conditions - Material of Construction - Alloy Steel or Carbide Segmented.					
<i>B</i> .	Wa	ood Working Industries:	I. Recyling Industries:							
	<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> <li>6.</li> </ol>	Peeling Knives for Plywood Mills, Jointer Knives, Pressure Bars, Tungsten Carbide Tipped Saws, Slicer Knives, Clipper Knives,		1. 2. 3. 4. 5.	Granulator Knives (Rotor and Stator Type), Scrap Cutting Knives, Tungsten Carbide Tipped Saws, Friction Saws, Rotary Cutter for Granules.					
	7.	Band Saw Blades upto 6" width.	<b>J</b> .	Lea	ther Industries:					
С.	<i>Cig</i> 1. 2. 3.	garette & Tobacco Industry: MRTC Knives, Hauni Knives - & MILI Knives, Wafer Knives,			Strap Cutting Knives, All types of Straight and circular Knives, Splitting Knives, Band Knives.					
	4.	Filter Cutting Knives,	<i>K</i> .	Pol	vester Fibre Industries:					
	5.	Ripper Knives,		1.	Lummus Blades.					
	6.	Foil Slitter Knives,	L.	Foo	od Industries:					
	7. 8.	Plug cutting Knives, Creasing & Cutting Knives and Anvils,			Circular Slicing Knives,					
	0. 9.	Leaf & Steam Cutting Knives and Anvis,			Chopping Knives,					
	10.	Carbides Knives for Paper Cutting.		3.	Other Special Knives from Stainless Steel.					
<b>D</b> .	D. Match Stick Manufacturing Industries:		M. Clothing Industries:							
	1.	Peeling Knives,			Circular Knives,					
	2.	Chopping Knives,			Codoroy Cutting Blade Set,					
	3	Lancets (Choping, Angular, etc.),		3.	Plush Cutting Blade fro Velvet Industries.					
	4. 5.	<ol> <li>Creasing &amp; Cutting Knives and Anvils,</li> <li>Circular Slitting Knives for Match Box.</li> </ol>		Met	al Industries-Steel Plant & Rolling Mills:					
	Ū			1.	Shearing Blades upto 4 meter long,					
<i>E</i> .		per Converting Industries:		2. 3.	Circular Rotary Knives for Slitting, Fins & Spacers,					
	1.	Circular Slitter Knives, (Top cutters, Bottom Cutters & Holders for Top Cutters),		4.	HSS Cobra Saws					
	2.	Crush Cutter Knives and pneumatic holders		5.	Tube parting of Blades & C.O.C. Cutters					
	3.	Core Cutters,		6.	Carbide Tipped Slitting Saws for Grooving,					
	4.	Razor Type Knives,		7.	Milling and Slotting, H.S.S. Metal Slitting Saws,					
	5. 6.	Sheeter Knives, Paper Cutting Knives,		8.	H.S.S. & Carbide Small Tools like Drills					
	7.	Doctor Blades			Endmills, Side and Face Cutter and Similar					
	8.	Web press serrated knives.			other Tools.					
<i>F</i> .	Pa	per and Pulp Industries:	0.		ndard Tools:					
	1. 2. 3.	Chipper Knives (Fly and Dead), Sheet Cutting Knives, Guillotine Knives (Paper Cutting Knives),		2. 3.	HSS Ground Square and Ground Tool Bits, Flat/Rectangular and Parting Tool Bits, Twist Drills,					
	4.	Top Cutters - Bottom Cutters		4. 5.	Wood Working Drills, Masonry Drills,					
	5.	Doctor Blades.		6.	Hole Saws.					
AL	so a	VAILABLE AS PER CUSTOMER'S SPECIFIC REQUIR	ALSO AVAILABLE AS PER CUSTOMER'S SPECIFIC REQUIREMENTS. PROVIDE YOUR DRAWINGS, SAMPLE OR SKETCH							

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