HIRCO TOOLS

Amin Industrial Estate, **Sonawala** X Road No.2, Goregaon - E Mumbai - 63 Phone - 26858889/ 2685 8891 Tele fax - 2685 8889

Manufacture of Industrial Knives, Cutters HSS & Carbide Tipped Tools

Email Add: hircotools@vsnl.com website: www.hircotools.com & www.hirco-tools.com

Knives & Saws for Wood Working & Aluminum

<u>Tungsten Carbide Tipped Circular Saws</u>

Application

<u>Rip Saws</u>: For ripping hard and soft woods like Beech, Pine, Belu etc., in Gang Saws.

HIRCO TOOLS today is a market oriented manufacturer using the most modern manufacturing techniques to offer an interesting programme for producing precise cutting tools for Wood Working, Non-Ferrous, Ferrous and Plastics applications. It satisfies the demands of the Industries.

Illustrated here are details of Tungsten Carbide Tipped Saws that are exported world over, made to DIN German stands and produced in our most modern Computer Numerically Controlled (CNC) plant. We produce standard saws as well as special saws for new material and for special burr free cuttings. We are your best source for any application.

Standard Thickness No. of Dia Teeth 2.0,2.4,2.8,3.2 30,42,48 200 40,48 250 2.0,2.4,2.8,3.2 2.4,2.8,3.2 36,48 300 2.8,3.2 42,54 350

Note:

We can supply any special size on request. Cutter ID will be as per your requirement.

Cross Cut Saws/DD Saws

Application

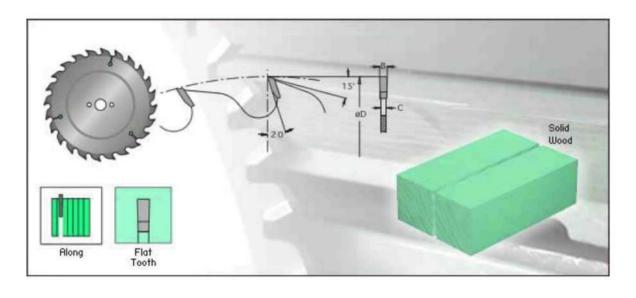
For sizing and trimming soft, hard, Exotic Wood, Plywood and Raw Particle Board across the grain.

Standard Dia	Kerf	No. of
		Teeth
300	2.8,3.2	34,42,48
350	2.8,3.2	54,84,96,108
400	3.2,3.5	60,72,96,108,128
450	3.2,3.5	96,108,128

Note:

We can supply any special size on request.

Cutter ID will be as per your requirement.



Special Tin Kerf Saws

Application

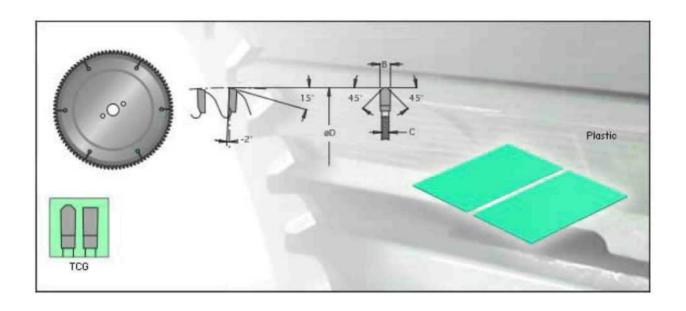
- 1. For Exotic Timbers, Solid or Veneered or cutting veneers in packs with grain.
- 2. For Trimming Exotic Timbers, Solid or veneered across the grain as well as Plastic Sheets and Plywood used in Furniture Manufacturing. A constant feeding speed of the material is recommended.

Standard

Standar	u	
Dia	Thickness	No. of
		Teeth
150	1.5,1.7,2.0	24,48
200	1.75,2.0	36,48
250	1.8,2.0	36,40,48

Note:

We can supply any special size on request. Cutter ID will be as per your requirement.



Saw Blades for Non-Ferrous Metals and Rigid Plastics.

Application

For use on saw benches, radial arm saws and sniper saws. For sizing cuts in Aluminum Extrusion of up to 10 mm wall thickness as well as Plastic Extrusion. Also used for sizing sheet Aluminum or Plastic. For saw blades where there is a choice of number of teeth for the diameter the following rule applies. The saw with the highest number of teeth are suitable for materials upto 4 mm wall thickness. With thicker material less teeth are required. In all cases when cutting Aluminum or Rigid Plastic profiles the operator must ensure that the work piece is firmly clamped.

Standard		
Dia	Thickness	No. of
		Teeth
200	2.8,3.2	48,60
250	3.2,3.5	40,60,80
300	3.2,3.8	72,84,96
350	3.8,4.0	60,84,108

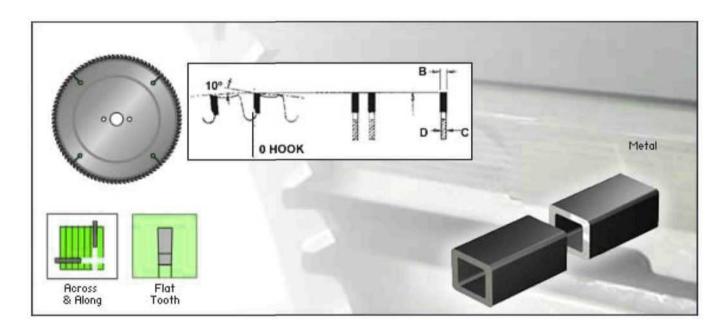
400	4.2	96,108,128
450	4.0,4.4	80,120
500	4.0	72,96,120
550	4.0	52,60,72
570	4.0	174,500
600	4.0	60,72

Sizes above 600 Dia upto 1020 mm available on request as per specification.

Note:

We can supply any special size on request.

Cutter ID will be as per your requirement.



We also make HSS Cutter for Drip Irrigation and Filtration Cutter for Slotting. The details of the cutter as below

5" OD X 0.5mm to 1.5mm Thk

6" OD X 0.2 / 0.5 to 1.5mm Thk (Or as per your requirement)

If you have any query please feel free to contact us.

For further details you can visit to our website at <u>www.hircotools.com</u> and <u>www.hircoplasticmachinery.com</u>

Waiting for your valued reply at an early date.

Thanks and Regards

FOR HIRCO TOOLS

Deepak Makati Proprietor