

# **Slitting Solutions**

nura

TCT Saw Blades Cold Saw Blades PCD Saw Blades

**Advance Grade, High Precision & Performance** 

Cermet and Carbide Tips Consistent Higher Performance **Special Geometry** for High Efficiency

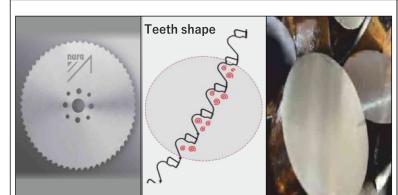


## About Us

Nura Technologies is a customer-oriented company. With over 40 years of expertise and experience in tools performance and grinding Industry, we provide best of the technology products. We have a strong legacy in offering high performance Circular Saw & Grinding solutions. The Company assures to provide high performance product & application support and aims to enhance your productivity & reduction in cutting cost The strengths of Nura Technologies is our Quality, Technology, Delivery & services towards customer satisfaction. At Nura, we listen to you !

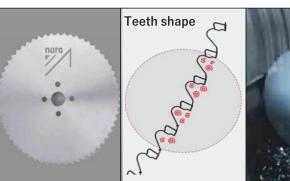
#### Cold Saw for medium low Carbon Steel Cutting

For high Carbon Steel Cutting



#### **Production Information**

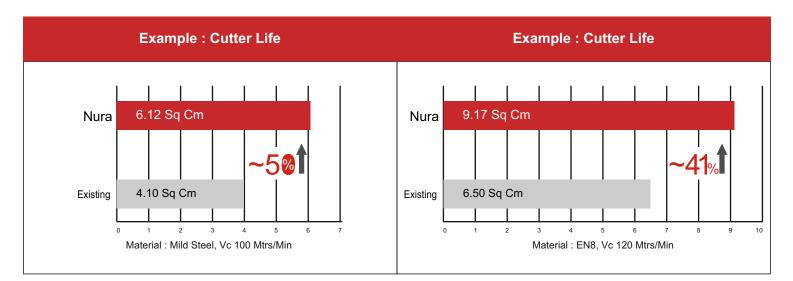
Application	For medium and low carbon steel cutting
Equipment	High precise cold saw machine
RPM	V=100-130m/min
The amount of cut per tooth	Bar FZ=0.04-0.09 Tube FZ=0.03-0.06
Material	C≤0.45% Carbon steel
Tips	Cermet
Features	<ol> <li>Cermet tipped teeth</li> <li>Special geometry design</li> <li>Perfect straight cutting</li> <li>Great surface</li> <li>Durable : Reliable Life</li> </ol>





#### **Production Information**

Application	For high carbon steel cutting
Equipment	High precise cold saw machine
RPM	V=70-100m/min
The amount of cut per tooth	Bar FZ=0.04-0.07 Tube FZ=0.03-0.06
Material	C≤0.75% Carbon steel, Alloy steel
Tips	Cermet alloy
Features	1.Customized steel plate with rare alloy 2.Cermet alloy teeth 3.Special angle design 4.Perfect straight cutting Mirror surface 5.Durable



## Guidance

	Pin Hole			Bore
4/9/50	4/11/63			32.00
4/11/63	4/11/90	2/12/65	2/15/80	40.00
4/11/90	4/16/80	4/21/90		50.00

Diameter		Cutting Material Thickness(mm)																																						
(mm)	(mm)	0	10	) 1:	5 20	25	30	) 3	5 4	0 4	15	50	55	60	65	5 70	75	80	85	5 9	0 9	95 1	100	105	110	115	120	12	5 13	0 13	35 14	401	145	150	155	5160	16	517	017	5 180
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250	60																																							
	72																																							
	60				Γ																									Τ									Γ	
285	72																																							
	80						1																																	
	60																																							
360	80															1																								
	100																																							
	60																																							
425	80																																							
	100																																							
	40																																							
460	60																																							
	80																																							
	60																																							
560	80																																							
	100																1																							

#### **Key Points**

- 1. Before cutting process, make sure the blade is correctly locked and the size is comply to the machine's requirement.
- 2. The unique design of tooth profile has fine cutting quality and high cost performance.
- 3. Different tooth angles are designed for different cutting materials.

## **Specification And Model**

Product Code	Cutter Dia	Tickness (Kerf)	Body Thickness	Bore	No. of Teeth (Z)
D250K20B17Z60					60
D250K20B17Z72					72
D250K20B17Z80	250	2 mm	1.7 mm	32	80
D250K20B17Z100					100
D250K20B17Z120					120
D285K20B17Z60					60
D285K20B17Z72					72
D285K20B17Z80	285	2 mm	1.7 mm	32	80
D285K20B17Z100					100
D285K20B17Z120					120
D315K20B17Z60					60
D315K20B17Z72					72
D315K20B17Z80	315	2 mm	1.7 mm	32 / 40	80
D315K20B17Z100					100
D315K20B17Z120					120
D360K20B17Z60	360				60
D360K20B17Z72					72
D360K20B17Z80		2 mm	1.7 mm	40	80
D360K20B17Z100					100
D360K20B17Z120					120
D360K26B225Z60					60
D360K26B225Z72					72
D360K26B225Z80	360	2.6 mm	2.25 mm	40	80
D360K26B225Z100					100
D360K26B225Z120					120
D420K27B225Z60					60
D420K27B225Z72					72
D420K27B225Z80	420	2.7 mm	2.25 mm	40 / 50	80
D420K27B225Z100					100
D420K27B225Z120					120
D460K27B225Z60					60
D460K27B225Z72					72
D460K27B225Z80	460	2.7 mm	2.25 mm	40 / 50	80
D460K27B225Z100					100
D460K27B225Z120					120

## More Solution from NURA

### **Diamond Grinding Wheels**

Our diamond and CBN grinding wheels are known for their superior quality and durability. Designed for efficient grinding on various grade of materials, our grinding wheels deliver precise and consistent results.





Nura Technology Pvt. Ltd. Plot H96P, Sector-78, Noida - 201301 +91 9811825232 @ umang.malhotra@nuracorp.com

