The New *cutting-edge technology!*

SR-7 Dragon Claw Design Series

SR-7

Suitable for cutting solid alloy and carbon steel.

SR-7S Stainless cold Saw Blade

Especially for cutting stainless steel (SUS) only.

SR-7P Short Tips Cold Saw Blade

Best choice 120 teeth for cutting pipe and tube.

SR-7 Dragon Claw Design Cold Saw Blade

- All new design, increased 30% more on cutting lifespan.
- Samurai saw blade is re-sharpenable! Every saw blade can be resharpening 6-12 times at least.
- Not only does Re-sharpened saw blade guarantees no loss from quality, but it also increases cutting lifespan and keeps the cost down.

Standard Size List				
Diameter (D)	Thickness (S)	Kerf (K)	Bore hole (B)	Teeth (T)
240	1.75	2.0	32	60
				72
250	1.75 (1.7)	2.0	32	60
				72
				80
280	1.75 (1.7)	2.0	32	60
				72
				80
285	1.75 (1.7)	2.0	32 (40)	60
				72
				80
				100
				120
				140
315	2.0	2.3	32	60
				72
				80
				100
				120
360	2.25	2.6	40 (50)	60
				72
				80
				100
				120
380	2.25	2.6	50	60
				72
				80
420	2.25	2.6	50	60
				72
				80
460	2.25	2.7	50	60
				72
				80

- Other size can customized if requested.

SR-7 Dragon Claw Design Cold Saw Blade

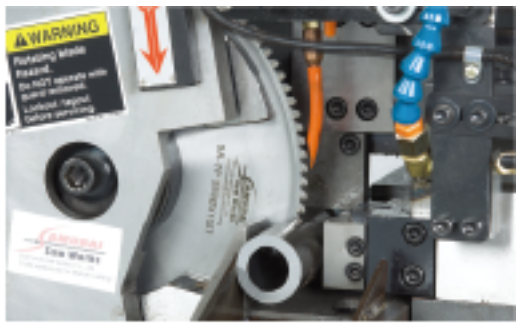
There has three types cold saw blade that developed for different cutting material.

SR-7

- Best-Seller and regular product.
- Suitable for cutting solid alloy and carbon steel, Such as S45C(1045)、SCM415(4115)… and so on.

SR-7S Stainless cold Saw Blade

- Using tungsten carbide tips.
- Especially for cutting stainless steel (SUS) only.



SR-7P Short Tips Cold Saw Blade

- Short tips type.
- Best choice for cutting pipe and tube.

Diameter(mm)	T	Cutting Material Diameter(mm)																			
		10	20	25	30	40	45	50	55	60	65	70	75	80	90	100	110	120	130	140	150
250	60																				
	72																				
	80																				
285	60																				
	72																				
	80																				
315	60																				
	72																				
	80																				
360	60																				
	72																				
	80																				
420 425	60																				
	72																				
	80																				
460	60																				
	72																				
	80																				

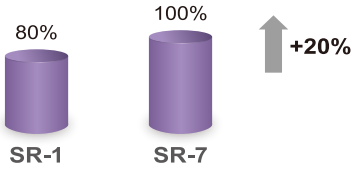
Retrieve *the cutting value for you.*

SAMURAI® Saw Works

Features of SR-7 Saw blade

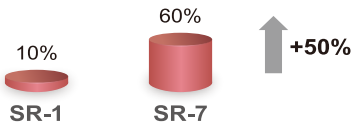
1. New “Dragon Claw” design reinforces the combination of tips and saw body.

Against tips lost



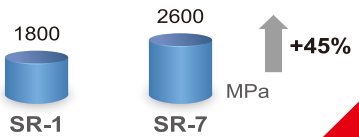
2. New “Bevel Wing” designs that reduce friction and extend cutting lifespan.

Against friction



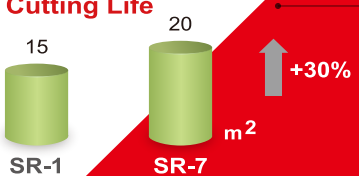
3. Using new NANO cermet carbide tips.

Fracture resistance



4. SR-7 has increased more 30% cutting lifespan than SR-1 after a long-term test.

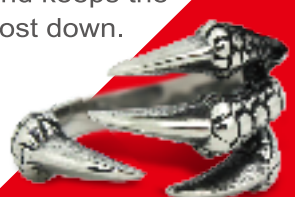
Cutting Life



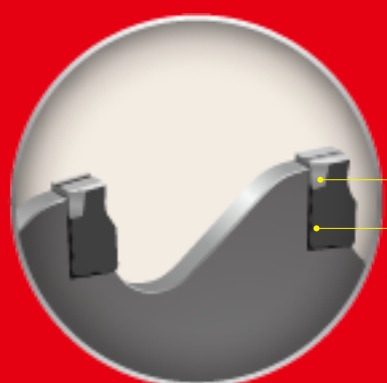
5. Not only does Re-sharpened saw blade guarantees no loss from quality, but it also increases cutting lifespan and keeps the cost down.

Resharpening Result

★ Law quality loss



Patented product, counterfeiting not allowed.



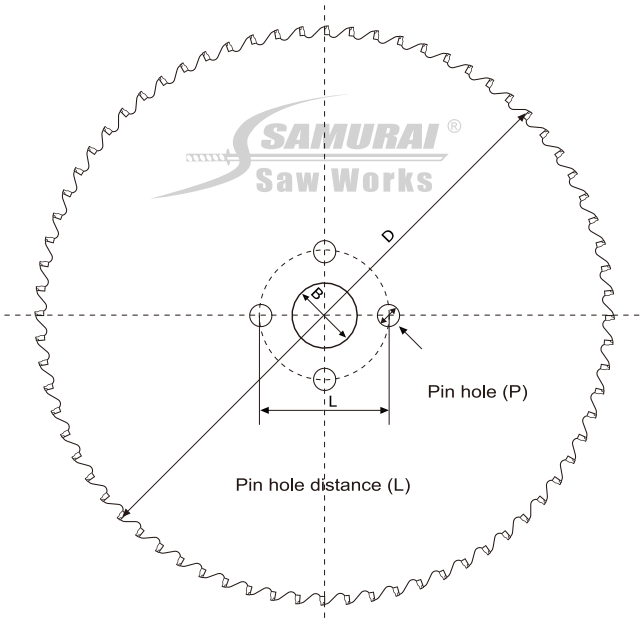
New “Bevel Wing” design

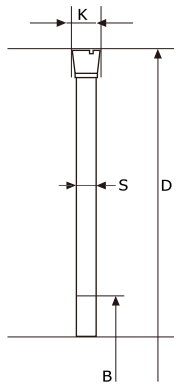
New “Dragon Claw” design

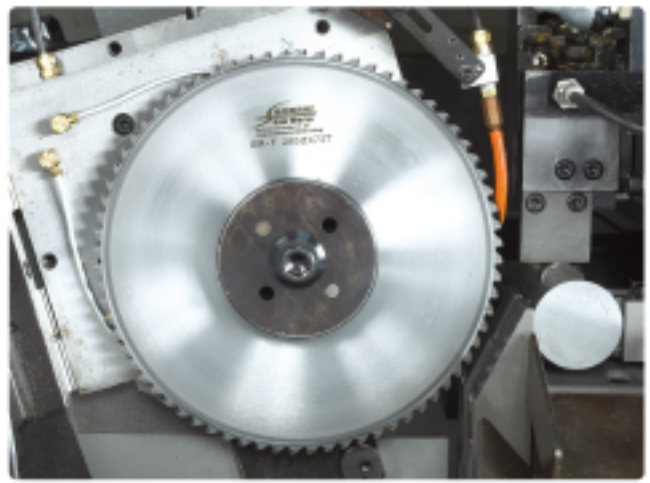
World unique design

SR-7 *Dragon Claw Design Cold Saw Blade*

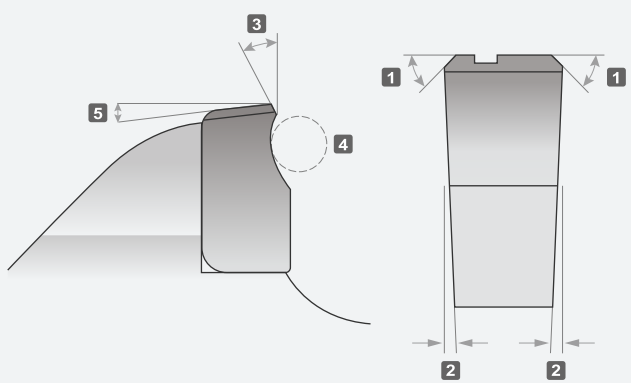
It has a uniquely designed angle that can be resharpening to extend cutting lifespan.

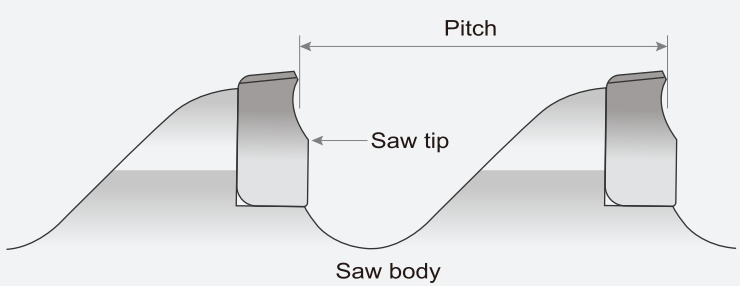






Technical Note





Angle Designation

Chamfer angle	1
Radial Clearance angle	2
Negative angle	3
Hook angle	4
Top angle	5

Saw Diameter	D
Bore hole	B
Pin hole Diameter	P
Pin hole Pitch	L
Kerf	K
Saw body thickness	S
Teeth of saw	T