

Saw blade for Band Saw

Band Saw Blades of Asada are designed for Asada Band Saw with suitable type of tooth set and TPI.

Realized blades for "Straight Cut", "High Speed Cut" and "Long Life".

Ideal for cutting steel pipe (SK Saw Blade)

Main feature of SK saw blade

- Ideal for cutting steel pipe, geometrical steel.
- Multipurpose saw blade economizes on cost.

Suit for normal metallic pipes and lining steel pipes such as

- Round pipe, square pipe, angle pipe, H pipe, round bar etc.

HSS Saw blade suits for cutting stainless steel pipes

Main feature of HSS saw blade

- Ideal for cutting stainless steel pipe, geometrical stainless steel.
- The tip of HSS Saw blade is made of cobalt.
- Preeminent at high speed and high pressure cut, hardly worn out for long life.

Suit for stainless steel materials such as

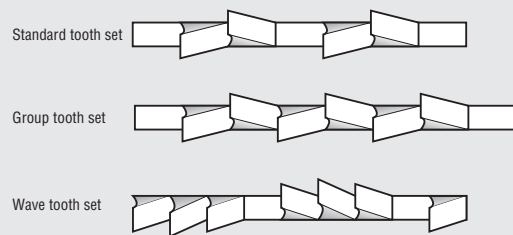
- Round pipe, square pipe, angle pipe, H pipe, round bar etc.

Some questions and answers about Asada Band Saw

Q. What is "Tooth Set" ?

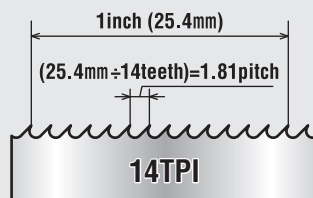
A. "Tooth Set" is the structure of Saw Blade Teeth which alternately protrude to the left and right beyond the Saw Blade body in order to reduce friction restriction between saw blade and cutting materials to a minimum, it also helps to take chips and dust out easily not to clogged.

Band Saw Blades of Asada are adopted the most suitable type of tooth set for Asada Band Saw, "Standard tooth set".



Q. What is TPI ?



A. TPI is the number of teeth per inch. (25.4mm)



Q. Relation between cutting materials and pitch ?

A. For example of 14-TPI saw blade $25.4\text{mm} \div 14\text{tips} = 1.8\text{mm}$ (pitch) In this case, if one uses saw blade of pitch under 1.8mm, cutting chips may attach to the space between tips that may cause tips broken.

Saw Blades for Band Saw 125 / 125F

Item	Code No.	Master pack	Applicable Model	Recommended Cutting Material			
				Water Pipe (size)	Stainless Pipe (Thickness)	Steel (Thickness)	Asbestos Pipe
 Alloy	8 TPI	70078	10	-	-	10mm ~	-
	10 TPI	88916		1" ~	-	8mm ~	-
	14 TPI	88887		1/2" ~	-	6mm ~	-
	18 TPI	70077		1/8" ~	-	4mm ~	-
	24 TPI	88888		1/8" ~	-	~ 4mm	-
 Bi-metal (HSS)	8 TPI	70132	5	-	7mm ~	10mm ~	-
	10 TPI	70075		1" ~	7mm ~	8mm ~	-
	14 TPI	88915		1/2" ~	4mm ~	6mm ~	-
	18 TPI	70603		1/2" ~	2mm ~	4mm ~	-
	24 TPI	70413		1/8" ~	~ 2mm	~ 4mm	-
	32 TPI	70560		1" ~	~ 1.2mm	-	-
GRIT SAW	70141	5	-	-	-	●	

Band Saw Blades



Saw Blades for Band Saw Beaver 6 / 6F

	Item	Code No.	Master pack	Applicable Model	Recommended Cutting Material				
					Water Pipe (size)	Stainless Pipe (Thickness)	Steel (Thickness)	Asbestos Pipe	
	ALLOY	8 TPI	70120	10	Band Saw Beaver 6 Band Saw Beaver 6F	-	-	10mm ~	-
		10 TPI	70121			1" ~	-	8mm ~	-
		14 TPI	70110			1/2" ~	-	6mm ~	-
		18 TPI	70111			1/8" ~	-	4mm ~	-
		24 TPI	70112			1/8" ~	-	~ 4mm	-
	Bi-metal (HSS)	8 TPI	70133	5	Band Saw 185 Band Saw 18F Band Saw 170 Band Saw 170A	-	7mm ~	10mm ~	-
		10 TPI	70113			1" ~	7mm ~	8mm ~	-
		14 TPI	70114			1/2" ~	4mm ~	6mm ~	-
		18 TPI	70602			1/2" ~	2mm ~	4mm ~	-
		24 TPI	70257			1/8" ~	~ 2mm	~ 4mm	-
	GRIT SAW	70142	5		-	-	-	●	

Saw Blades for Band Saw 222 / 22F

	Item	Code No.	Master pack	Applicable Model	Recommended Cutting Material				
					Water Pipe (size)	Stainless Pipe (Thickness)	Steel (Thickness)	Asbestos Pipe	
	ALLOY	8 TPI	70439	10	Band Saw 222 Band Saw 22F	-	-	10mm ~	-
		10 TPI	70440			1" ~	-	8mm ~	-
		14 TPI	70441			1/2" ~	-	6mm ~	-
		18 TPI	70442			1/8" ~	-	4mm ~	-
		24 TPI	70443			1/8" ~	-	~ 4mm	-
	Bi-metal (HSS)	8 TPI	70444	5	Band Saw 222 Band Saw 22F	-	7mm ~	10mm ~	-
		10 TPI	70445			1" ~	7mm ~	8mm ~	-
		14 TPI	70446			1/2" ~	4mm ~	6mm ~	-
		18 TPI	70493			1/2" ~	2mm ~	4mm ~	-
		24 TPI	70447			1/8" ~	~ 2mm	~ 4mm	-

Saw Blades for Band Saw 32F

	Item	Code No.	Master pack	Applicable Model	Recommended Cutting Material				
					Water Pipe (size)	Stainless Pipe (Thickness)	Steel (Thickness)	Asbestos Pipe	
	Bi-metal (HSS)	4/6 TPI	BS912	3	Band Saw 32F	-	13mm ~	13mm ~	-
		6/10 TPI	BS911			-	~ 13mm	~ 13mm	●
		10 TPI	BS905			~ 12"	~ 7mm	-	●
		14 TPI	BS946			~ 2"	~ 4mm	~ 4mm	-

Saw Blades for Band Saw 7724

	Item	Code No.	Master pack	Applicable Model	Recommended Cutting Material				
					Water Pipe (size)	Stainless Pipe (Thickness)	Steel (Thickness)	Cable	
	Bi-metal (HSS)	10 TPI	P45273	5	Band Saw 7724	-	7mm ~	8mm ~	-
		14 TPI	P45275J			1/2" ~	4mm ~	6mm ~	-
		18 TPI	P45277			1/8" ~	2mm ~	4mm ~	●
		24 TPI	P45279			~ 1/8"	~ 2mm	~ 4mm	●