



THE PROFESSIONALS' EDGE™
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***CARBIDE
BANDSAW BLADE***



Triple Chip

ADVANTAGES

- Triple Chip geometry provides a smooth surface finish.
- Positive rake angle allows faster penetration for high production cutting.

APPLICATIONS GROUPS

- 10 Nickel Based Alloys.
- 12 High Nickel Alloys.
- 13 Exotic Metals.

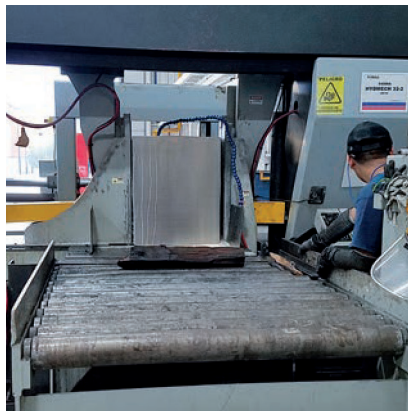


CARBIDE CUTTING ITEM CLASS 55



Width x Thickness		Teeth per inch				
inch	mm	2.5/3.5	2/3	1.9/2.1	1.4/1.8	0.9/1.1
1" x 035	27 x 0.90	55801105				
1 1/4" x 042	34 x 1.10	55801208				
1 1/2" x 050	41 x 1.30	55803458	55803700	55803308		
2" x 063	54 x 1.60	55804808	55804708	55804508	55804008	
2 5/8" x 063	67 x 1.60				55805808	55805308
3 1/8" x 063	80 x 1.60					55808008

Solids	2.5/3.5	2/3	1.9/2.1	1.4/1.8	0.9/1.1
1"	*				
2"	*				
4"	*	*			
6"		*			
8"		*			
10"		*	*		
12"			*	*	
16"			*	*	
20"				*	
24"				*	*
30"					*
36"+					*





QG7

ADVANTAGES

- Multi-chip design provides higher penetration for faster cutting rates.
- New gullet design provides for better chip flow.

APPLICATIONS GROUPS

- 6** Medium Alloy Steels/Cr Mo.
- 7** High Alloy Steels.
- 8** Tool and Die Steels.
- 9** Stainless Steel.

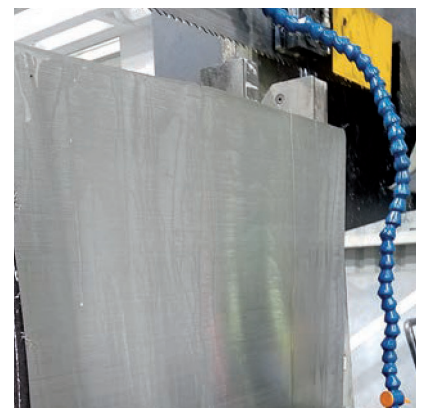


CARBIDE CUTTING ITEM CLASS 55



Width x Thickness		Teeth per inch			
inch	mm	2/3	1.9/2.1	1.4/1.8	0.9/1.1
1 1/2" x 050	41 x 1.30	55741400	55741500		
2" x 063	54 x 1.60	55754400	55754500	55754600	
2 5/8" x 063	67 x 1.60		55767500	55767600	55767800
3 1/8" x 063	80 x 1.60				55780800

Solids	2/3	1.9/2.1	1.4/1.8	1.0/1.2	0.9/1.1
1"	*				
2"	*				
4"	*				
6"	*				
8"	*				
10"	*	*			
12"		*	*		
16"		*	*		
20"			*		
24"			*	*	
30"				*	*
36"+					*



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TCi22

ADVANTAGES

- New carbide technology to resist abrasive wear.
- Multi-chip design provides higher penetration for faster cutting rates.

APPLICATIONS GROUPS

- ① Aluminum/Bronze.
- ⑪ Titanium & Titanium Alloys.

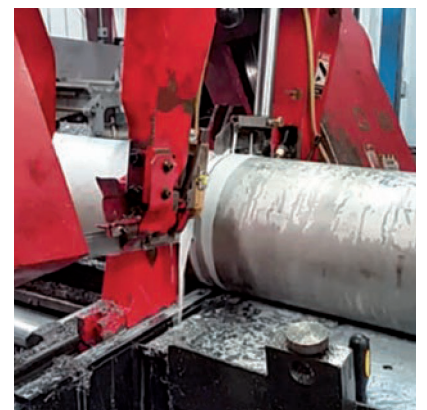


CARBIDE CUTTING ITEM CLASS 55



Width x Thickness		Teeth per inch			
inch	mm	2/3	1.9/2.1	1.4/2.0	1.0/1.2
1 1/2" x 050	41 x 1.30	55241400	55241500	55241600	55241700
2" x 063	54 x 1.60	55254400	55254500	55254600	55254700
2 5/8" x 063	67 x 1.60			55267600	55267700
3 1/8" x 063	80 x 1.60				55280700

Solids	2/3	1.9/2.1	1.4/2.0	1.0/1.2
1"				
2"				
4"	*			
6"	*			
8"	*			
10"	*	*		
12"		*	*	
16"		*	*	
20"			*	
24"			*	*
30"				*
36" +				





ADVANTAGES

- Triple Chip geometry provides a smooth surface finish.
- Tooth Geometry allows for less vibration on induction hardened materials.

APPLICATIONS GROUPS

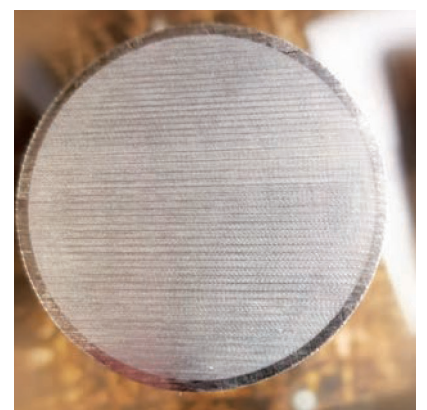
- 14 Induction Hardened Steels.



CARBIDE CUTTING ITEM CLASS 55



Width x Thickness		Teeth per inch
inch	mm	2.5/3.5
1 1/2" x 050	41 x 1.30	55803608
2" x 063	54 x 1.60	55804908
2 5/8" x 063	67 x 1.60	55805908



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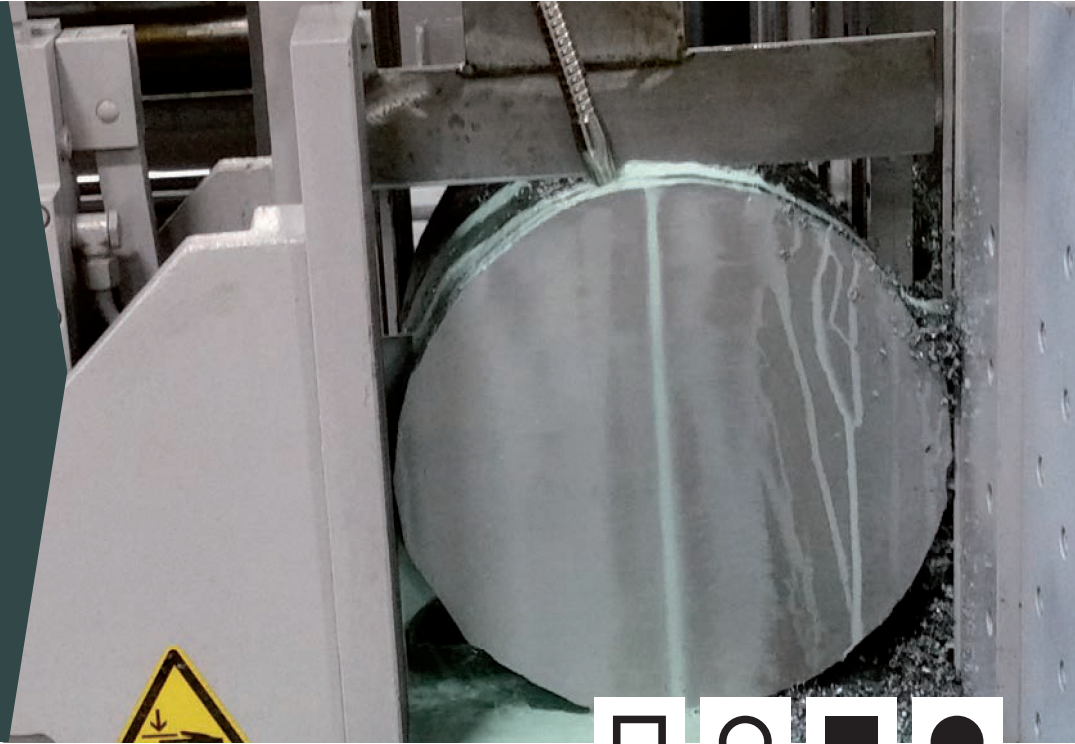
Set Tooth

ADVANTAGES

- Three tooth pattern with raker ensures straighter cuts.
- Designed for both manual and automatic bandsaws.

APPLICATIONS GROUPS

- 1 Aluminum/Bronze.
- 15 Carbon Fiber/Graphite.



CARBIDE CUTTING ITEM CLASS 55



Width x Thickness		Teeth per inch	
inch	mm	3	2/3
3/4" x 035	20 x 0.90	55400100	55200203
1" x 035	27 x 0.90	55400600	55270203
1 1/4" x 042	34 x 1.10	55500600	55340203

