



## M42 PRODUCTION BI-METAL BLADES

Rugged production blades featuring M42 high speed steel edges, these bi-metal band saw blades offer durability for higher production speeds on difficult to machine solids and heavy walled structures.

M42 Bi-Metal  
PRODUCTION BLADES



### VARIABLE PITCH - POSITIVE RAKE

WIDTH X THICKNESS		TEETH PER INCH				
INCHES	METRIC (mm)	1.4/2.5	2/3	3/4	4/6	5/7
VARIABLE						
3/4 x .035	19 x .90				▼	*▼
1 x .035	27 x .90		▼	▼	▼	▼
1-1/4 x .042	34 x 1.07		▼	▼	▼	▼
1-1/2 x .050	41 x 1.27	▼	▼	▼	▼	
2 x .050	54 x 1.27		▼	▼		
2 x .063	54 x 1.60	▼	▼	▼		

\*▼ Available December '09

### VARIABLE PITCH - 0° RAKE

WIDTH X THICKNESS		TEETH PER INCH						
INCHES	METRIC (mm)	2/3	3/4	4/6	5/8	6/10	8/12	10/14
VARIABLE								
1/4 x .025	6.4 x .64							▼
1/4 x .035	6.4 x .90							▼
3/8 x .035	9.5 x .90							▼
1/2 x .025	12.7 x .64						▼	
1/2 x .035	12.7 x .90							▼
3/4 x .035	19 x .90			▼	*▼	▼	▼	▼
1 x .035	27 x .90	▼	▼	▼	▼	▼	▼	▼
1-1/4 x .042	34 x 1.07	▼	▼	▼	▼		*▼	
1-1/2 x .050	41 x 1.27	▼	▼	▼	▼			

\*▼ Available December '09

### STRAIGHT PITCH

WIDTH X THICKNESS		TEETH PER INCH										
INCHES	METRIC (mm)	4	6	8	10	14	10	1	1.14	3	4	6
RAKER      WAVY      Hook												
1/4 x .035	6.4 x .90				▼	▼						
3/8 x .035	9.5 x .90				▼						▼	
1/2 x .025	12.7 x .64											▼
1/2 x .035	12.7 x .90				▼	▼					▼	▼
1 x .035	27 x .90	▼	▼	▼			▼					
1-1/4 x .042	34 x 1.07	▼	▼					▼	▼	▼		
2 x .050	54 x 1.27							▼				
2 x .063	54 x 1.60							▼				

Straight Pitch teeth are most often used when the cross sectional size range is consistent.

