



VARIO[®] M42

THE ALL-PURPOSE BAND SAW BLADE FOR SMALL CROSS-SECTIONS AND PROFILES

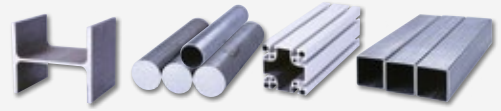


NEW!

- consistently high blade-life
- highly smooth and quiet running

VARIO® M42

The all-purpose band saw blade for small cross-sections and profiles



The VARIO® M42 has a convincing wide range of applications for machining thin-walled profiles and solid materials with small cross-sections.

The VARIO® M42 has been revised by adding a shiny, smooth surface, simultaneously you benefit from the proven product features.

YOUR ADVANTAGES AT A GLANCE



improved production planning
due to consistently high blade-life



improved life of the carrier band
due to the superfinishing of the band surface



good cutting surface
due to more precise set of the teeth



reduced burr formation
due to sharper cutting edges



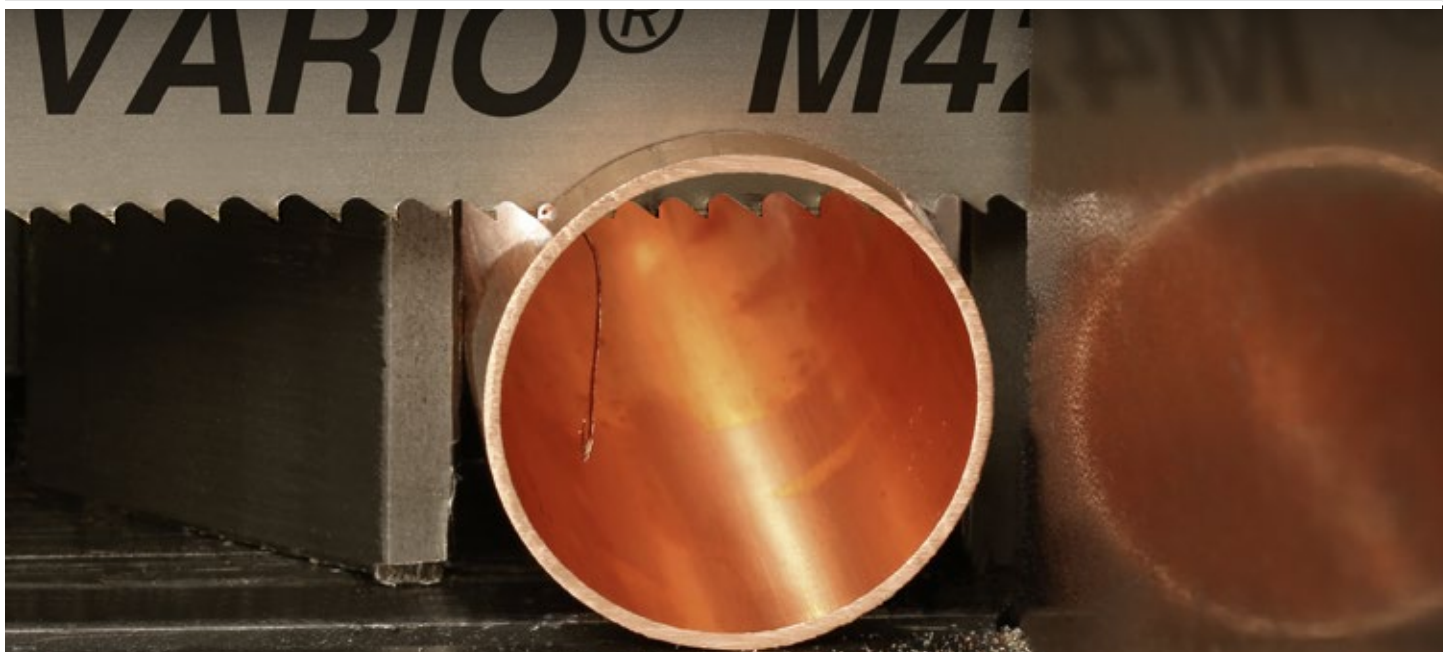
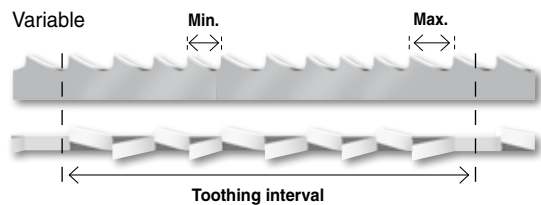
highly smooth and quiet running
due to variable tooth pitch and 0° rake angle

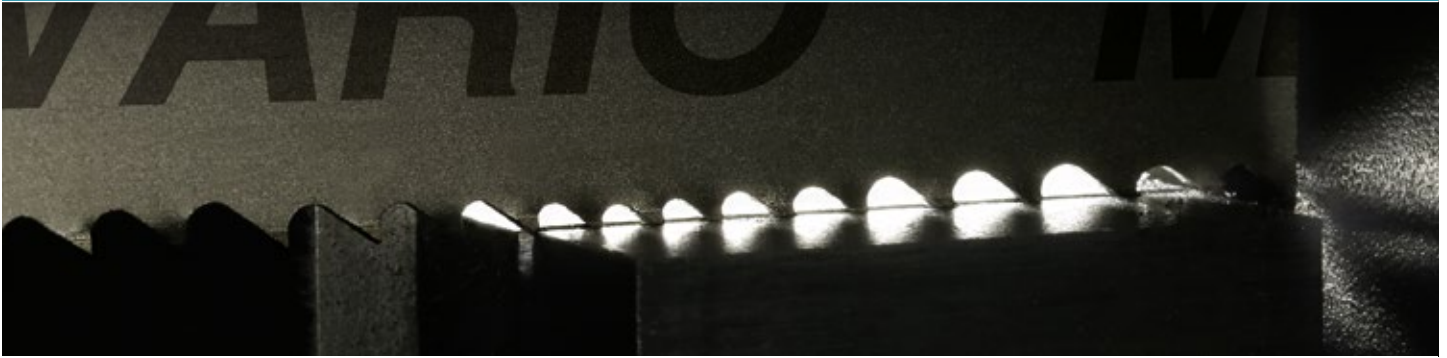
TOOTH SHAPE

Standard tooth S, 0° rake angle



VARIABLE TOOTH PITCH





Application:

- thin-walled profiles and small solid materials
- all metals up to 1000 N/mm²
- single, layer and bundle cutting

Features:

- M42 tooth edge with 0° rake angle
- variable tooth pitch and standard set

New:

When scanning the QR code on the blade with the ParaMaster® APP, the blade data are transmitted automatically.

Dimensions Width x Thickness		Tooth pitch in tpi					
mm	Inch	10-14	8-12	6-10	5-8	4-6	3-4
6 x 0,65	1/4 x 0,025	S					
6 x 0,90	1/4 x 0,035	S					
10 x 0,90	3/8 x 0,035	S					
13 x 0,65	1/2 x 0,025	S	S	S			
13 x 0,90	1/2 x 0,035	S	S	S			
20 x 0,90	3/4 x 0,035	S	S	S	S	S	
27 x 0,90	1-1/16 x 0,035	S	S	S	S	S	S
34 x 1,10	1-3/8 x 0,042		S	S	S	S	S
41 x 1,30	1-5/8 x 0,050			S	S	S	S
54 x 1,30	2-1/8 x 0,050			S			
Contact length (mm)		< 20	10-30	20-50	30-60	50-90	80-150

The **current availabilities** of the new VARIO® M42 are **highlighted in colour**, data as at, 1st February 2018. All the other dimensions will gradually be changed to the optimised version.

S = Standard tooth





NEW: ParaMaster® APP



WIKUS-Sägenfabrik
Wilhelm H. Kullmann GmbH & Co. KG

Melsunger Str. 30
34286 Spangenberg, Germany

Phone: +49 5663 500-0
Fax: +49 5663 500-57

www.wikus.com
info@wikus.com



© WIKUS-Sägenfabrik.

All rights reserved. Not to be reproduced in part or in whole. No responsibility is taken for the accuracy of this information. Despite the fact that WIKUS takes great care in assembling and constantly reviewing its data, the company assumes no liability or guarantees for the completeness, correctness or up to datedness of the information provided. Pictures may differ from the original. The product range may change after the brochure has been printed. The trademarks designated with the "®" are registered trademarks by WIKUS-Sägenfabrik Wilhelm H. Kullmann GmbH & Co. KG unless otherwise indicated. These trademarks are protected in Germany, the European Union and many other countries worldwide. Printed in Germany. 2018-02-01

Innovative precision tools
designed and manufactured
in Spangenberg, Germany

