

duoflex® VTX

Bimetal Saw Blade

SPECIAL

Unique tooth geometry for hard to cut materials

- high performance sawing of large to very large work pieces
- enhanced chip division
- variable, positive tooth geometry
- increased precision and stability
- 70 HRC micro-wear resistant cutting edge



Eberle

duoflex® VTX

Eberle Bimetal Saw Blade for more performance and precision



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SPECIAL

Unique tooth geometry for hard to cut materials



- combination of tooth height differences and varying set widths for cutting force reduction
- adjusted tooth gullets for enhanced fatigue strength
- variable tooth geometry with positive rake angle
- outstanding micro-wear resistant cutting edge

Applications

- large to very large work pieces
- corrosion and acid resistant steels
- heat-treated steels
- nickel-based alloys

+ Options

Available upon requests:

 nanoflex® VTX with TiAINcoating for highest sawing requirements

mm	Teeth per inch (tpi)						in
	0,65/0,95	0,75 / 1,25	1,1 / 1,5	1,4/2	2/3	3/4	
27 x 0,90						CHT	1 x .035
34 x 1,10					CHT	CHT	1 1/4 x .042
41 x 1,30				CHT	CHT	CHT	1 1/2 x .050
54 x 1,30				CHT	CHT		2 x .050
54 x 1,60			CHT	CHT	CHT		2 x .063
67 x 1,60	CHT	CHT	CHT	CHT			2 5/8 x .063
80 x 1,60	CHT	CHT	CHT	CHT			3 1/8 x .063

MORE INFORMATION?

Contact your nearest Eberle location: +49 (821) 5212 197

J.N. Eberle & Cie. GmbH, Augsburg, Germany Cold Rolling Mill and Saw Factory Quality products since 1836

J. N. Eberle & Cie. GmbH

Eberlestr. 28 D-86157 Augsburg Tel.: +49 (821) 5212-0 Fax: +49 (821) 5212-300 info@eberle-augsburg.di www.eberle-augsburg.di

Eberle Italia S.r.l.

Via Umbria 3/D I-20098 San Giuliano Milanes Tel.: +39 (02) 98 28 17 17 Fax: +39 (02) 98 28 01 78 eberle@eberle.it

Eberle France

20, Boulevard des Nation F-69960 Corbas Tél.: +33 (4) 78 96 07 53 Fax: +33 (4) 78 96 97 67 contact@eberlefrance.fr

Eberle America, Inc.

8651 Hwy.N Suite 174 USA-63367 Lake St. Louis, MC Tel.: +1 (314) 406 -1102 Fax: +1 (636) 240 - 6155 info@eberleblades.com www.eberle-america.com