

TOTAL ROAD SAW BLADE SOLUTIONS



Toolgal supply a wide range of tools to contractors of small road maintenance jobs, up to professional cutters for large projects. It is used for the cutting of green and cured concrete, asphalt, asphalt over concrete, including loop blades.

Saw blades are designed according to the aggregate type and machine power. All blades are laser welded for maximum safety in use.

Road Cutting Recommendations:

Asphalt		55-60 m/s
Cured concrete	Soft aggregates with little reinforcement	45-50 m/s
Cured concrete	Hard aggregates	35-45 m/s
Green concrete		50-55 m/s

WB Machine Power:

Low	≤13 kW
Medium	13-25 kW
High	25-45 kW
Very high	>45 kW



ASPHALT



COMBI-WB

These types of saw blades are specially designed for the civil engineering field and road maintenance contractor, for cutting concrete with low to medium reinforcement. COMBI-WB is Suitable for working with all standards of low powered floor cutting machines.

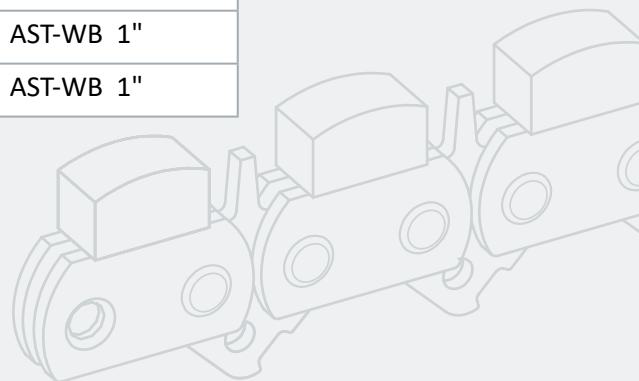
MACHINE	APPLICATION	
3.5-11KW	General concrete and asphalt	300 /40X2.8 X12 COMBI-WB 1"
		350 /40X3.1 X12 COMBI-WB 1"
		400 /40X3.5 X12 COMBI-WB 1"
		450 /40X3.7 X12 COMBI-WB 1"
		500 /40X3.7 X12 COMBI-WB 1"



AST-WB

These are fast cutting asphalt blades, which is excellent for asphalt repair jobs and have under-cut protection segments. AST-WB is suitable for working with all standards of low powered floor cutting machines.

MACHINE	APPLICATION	
3.5-11KW	Asphalt	300 /40X2.8 X12 AST-WB 1"
		350 /40X3.1 X12 AST-WB 1"
		400 /40X3.5 X12 AST-WB 1"
		450 /40X3.7 X12 AST-WB 1"
		500 /40X3.7 X12 AST-WB 1"





AST-WB+

Fast cutting asphalt blades are the best choice for most asphalt cutting jobs and have under-cut protection segments. AST-WB+ is suitable for working with all standards of mid powered floor cutting machines.

MACHINE	APPLICATION	
9-25KW and up	Asphalt and AOC	300 /40X2.8 X12 AST-WB+ 1"
		350 /40X3.1 X12 AST-WB+ 1"
		400 /40X3.5 X12 AST-WB+ 1"
		450 /40X3.7 X12 AST-WB+ 1"
		500 /40X3.7 X12 AST-WB+ 1"



ASPRO-WB/ ASPRO-FLINT

The ASPRO-WB/ASPRO-FLINT blades are for heavy duty asphalt cutting blade and have under-cut protection segments. ASPRO-FLINT is designed for cutting asphalt with flint aggregates. ASPRO-WB and ASPRO-FLINT are suitable for standards of high powered floor cutting machines.

MACHINE	APPLICATION	
20-45KW	Asphalt	300 /40X3.2 X12 ASPRO-WB 1"
		350 /40X3.2 X12 ASPRO-WB 1"
		400 /40X3.2 X12 ASPRO-WB 1"
		450 /40X3.7 X12 ASPRO-WB 1"
		500 /40X3.7 X12 ASPRO-WB 1"
		600 /40X4.6 X12 ASPRO-WB 1"
		750 /40X4.6 X12 ASPRO-WB 1"
		800 /40X4.6 X12 ASPRO-WB 1"
		900 /40X4.6 X12 ASPRO-WB 1"

Other diameter or bore holes under request



Laser



Wet Cutting Only

MACHINE	APPLICATION	
20-45KW	Asphalt FLINT	300 /40X3.2 X12 ASPRO-FLINT 1"
		350 /40X3.2 X12 ASPRO-FLINT 1"
		400 /40X3.2 X12 ASPRO-FLINT 1"
		450 /40X3.7 X12 ASPRO-FLINT 1"
		500 /40X3.7 X12 ASPRO-FLINT 1"
		600 /40X4.6 X12 ASPRO-FLINT 1"

Other diameter or bore holes under request

ASPHALT OVER CONCRETE



AOCPRO-WB

AOCPRO-WB is a heavy duty AOC cutting blade and have under-cut protection segments. It is suitable for mid to high powered floor cutting machines.

MACHINE	APPLICATION	
15-45KW	Asphalt over Concrete	300 /40X3.2 X12 AOCPRO-WB 1"
		350 /40X3.2 X12 AOCPRO-WB 1"
		400 /40X3.2 X12 AOCPRO-WB 1"
		450 /40X3.7 X12 AOCPRO-WB 1"
		500 /40X3.7 X12 AOCPRO-WB 1"
		600 /40X4.6 X12 AOCPRO-WB 1"

Other diameter or bore holes under request

CURED CONCRETE



CCPRO-WB

The CCPRO-WB is a heavy duty cured concrete cutting blade. There are different types according to aggregate, reinforcement and machine power.

MACHINE	APPLICATION	
GE1-V 11-25KW	MID/HARD AGGREGATES	300 /40X3.2 X12 CCPRO-WB 1"
GE1-H 25-45KW	MID/HARD AGGREGATES	350 /40X3.2 X12 CCPRO-WB 1"
GE2-V 11-25KW	SOFT/ABRASIVE AGGREGATES	400 /40X3.2 X12 CCPRO-WB 1"
GE2-H 25-45KW	SOFT/ABRASIVE AGGREGATES	450 /40X3.7 X12 CCPRO-WB 1"
GE2-H/T 25-45KW	FLINT AGGREGATES	500 /40X3.7 X12 CCPRO-WB 1"
T=Protection seg.		600 /40X4.6 X12 CCPRO-WB 1"
		800 /40X4.6 X12 CCPRO-WB 1"
		900 /40X4.6 X12 CCPRO-WB 1"
		1000 /40X4.6 X12 CCPRO-WB 1"
		1200 /40X4.6 X12 CCPRO-WB 1"

Other diameter or bore holes under request

LOOP CUTTING



LOOPPRO-WB

LOOPPRO-WB is a heavy duty concrete/asphalt grooving blade and has various types and structures according to aggregate and machine power. It has protection segments to prevent the under-cut effect.

MACHINE	APPLICATION	
>25KW	Concrete / Asphalt	300 /40X6.0 X10 LOOPPRO-WB 1"
		350 /40X5.0 X10 LOOPPRO-WB 1"
		350 /40X6.0 X10 LOOPPRO-WB 1"
		350 /40X8.0 X10 LOOPPRO-WB 1"
		350 /40X10.0 X10 LOOPPRO-WB 1"
		350 /40X12.0 X10 LOOPPRO-WB 1"

Other diameter or bore holes under request