

Garant
Circular saw blade, uncoated, Ø×thickness: 160X3mm

Order data

Order number	179925 160X3
GTIN	4045197887092
Item class	17C

Description
Version:

GARANT carbide-tipped circular saw blade for extra deep saw cuts. Unequal spacing of the saw blade teeth for smooth cutting. We recommend radial feed to minimise vibration and increase the working life of the saw blade.

Carbide substrate. Tooth form and number of teeth specially configured for machining aluminium.

Technical description

Thickness	3 mm
Ø	160 mm
Bore Ø	22 mm
Feed f_z in short-chipping aluminium	0.03 mm
Feed f_z in steel < 900 N/mm ²	0.03 mm
maximum cutting depth $a_{e,max}$	52 mm

No. of teeth Z	20
suitable adapter	179902 160
Components	Carbide
Drive hole Ø	4.4 mm
Number of drive holes	5
Drive hole pitch circle	43.5 mm
Coating	uncoated
Tool material	Carbide
Through-coolant	no
Type of product	Circular saw blade

User data

	Suitability	V _c	ISO code
Aluminium (short chipping)	suitable	300 m/min	N
Alu > 10% Si	suitable only under restricted conditions	150 m/min	N
wet maximum	suitable		
Air	suitable only under restricted conditions		