

DRYTECH® CARBIDE TIPPED HIGH-SPEED METAL CUTTING SAW BLADES
INDUSTRY & CONSTRUCTION



Ø [mm]	Bore	Kerf	Teeth	Max. rpm	Application	Reference
137	20	1,50	30	4.000	stainless steel	72113730I
150	20	1,50	42	4.000	stainless steel	72115042I
160	30*	1,80	32	4.200	steel	72016032
165	20	1,70	48	4.000	stainless steel	72116548I
180	30*	1,85	36	4.000	steel	72018036
180	20	1,85	36	4.000	steel	72118036
180	20	1,60	48	4.000	steel	72118048S
180	20	2,00	48	4.000	steel & stainless steel	72118048YS
192	20	1,85	48	4.000	steel (thin)	719248
192	20	1,85	48	4.000	aluminum	719248A
192	20	1,85	70	4.000	metal sheets	719270
200	30*	1,90	40	3.800	steel	72020040
200	30*	1,90	60	3.800	steel (thin)	72020060
203	25,4	1,90	42	3.800	stainless steel	72120342I
203	25,4	1,90	48	3.800	aluminum	72120048A
203	25,4	1,70	54	3.800	stainless steel (cordless)	72120354I
203	25,4	1,90	70	3.800	steel (thin wall)	72120070
210	30*	2,00	42	3.600	steel	72021042
210	30*	2,00	64	3.600	steel (thin wall)	72021064
230	30*	2,00	48	3.000	steel	72023048
230	30*	2,00	60	3.000	aluminum	72023060
230	30*	2,00	68	3.000	steel (thin)	72023068
230	25,4	2,00	48	3.000	steel	72123048
230	25,4	2,00	48	3.000	steel & stainless steel	72123048I
230	25,4	2,00	60	3.000	aluminum	72123060
230	25,4	2,00	68	3.000	steel (thin)	72123068
230	25,4	2,00	84	3.000	metal sheets	72123084
255	25,4	2,00	60	2.200	steel	600598
255	25,4	2,00	66	2.200	steel (thin)	600654
255	25,4	2,00	80	2.200	aluminum	600655A
305	25,4	2,00	60	1.800	steel	600530
305	25,4	2,00	60	1.800	steel & stainless steel	600530 40
305	25,4	2,00	60	1.800	cast iron	600535
305	25,4	2,00	80	1.800	steel (thin)	600540
320	25,4	2,00	84	1.800	steel	608276
320	25,4	2,00	72	1.800	steel (thick)	608278
320	25,4	2,00	72	1.800	aluminum	608278A
355	25,4	2,00	120	1.800	stainless- & steel (thin)	600512I
355	25,4	2,00	90	1.800	steel & stainless steel	600570
355	25,4	2,00	72	1.800	steel & stainless steel	600580
355	25,4	2,00	60	1.800	steel & stainless steel	600590
355	25,4	2,00	60	1.800	cast iron	600591
355	25,4	2,00	66	1.800	steel	600595
355	25,4	2,00	96	3.500	aluminum	600594

* Reducing rings included (30/25, 30/20, 30/16)

ECO-Friendly

Our dry cutting technology eliminates the need for lubricants. Cutting with our saw blades is therefore particularly environmentally friendly.

Our carbide-tipped saw blades saw quickly, burr free and **without cooling**:

- Steel
- Non-ferrous metals
- Plastic
- Composites
- Stainless steel

Universally applicable on hand-held circular saws, miter saws and stationary machines.

- Very high durability
- Excellent cutting quality
- Short cutting times
- Thin-walled
- Noise reduced thanks to laser slots filled with synthetic resin
- Can be resharpened up to 5 times



Technical data

Saw blade diameter	137-355 mm
Max. rotational speed	1.800 - 4.200 rpm
Cutting width	1,50-2,20 mm
Pin holes	Customized

Reducing rings Reference

Reducing ring 30x25,4x1,2	720RING30x25.4
Reducing ring 25,4x16x1,2	720RING25.4x16
Reducing ring 20x16x1,2	720RING20x16

FOR INDUSTRIAL USE



DRYTECH® carbide or cermet tipped saw blades are suitable for high speed stationary semi-automatic and fully automatic cutting units.

Fast cutting, burr free and without coolant of pipes and profiles made of:

- steel
- stainless steel
- plastics
- compound materials
- other non-ferrous metals

- Shortest cycle times due to high cutting speed
- Material saving through thin cut technology with wall thickness starting from 0.5 mm
- Very high durability
- Excellent cutting quality
- Up to 5 times resharpenable
- Low set-up costs
- Cost-effective

Ø [mm]	Bore [mm]	Cutting width [mm]	Teeth	Reference
405	25,4	2,5	80	4050800002
405	25,4	/2,5	102	4051021003
455	50,0	3,4	100	4551000002
455	50,0	3,4	120	4551201003
560	50,0	3,4	120	5601200002
560	50,0	3,4	132	5601321003
560	50,0	3,4	180	5601801004
630	60,0	4,0	140	6301400002
630	60,0	4,0	150	6301501003
630	60,0	3,6	210	6302100003

* Special sizes on request

Technical data

Saw blade diameter	405-630 mm
Cutting capacity	6-240 mm
Max. rotational speed	1.800 m/min
Max. saw blade feed	6.000 mm/min
Cutting width	2,5-4,0 mm
Centre bore	Customized
Pin bore	Customized