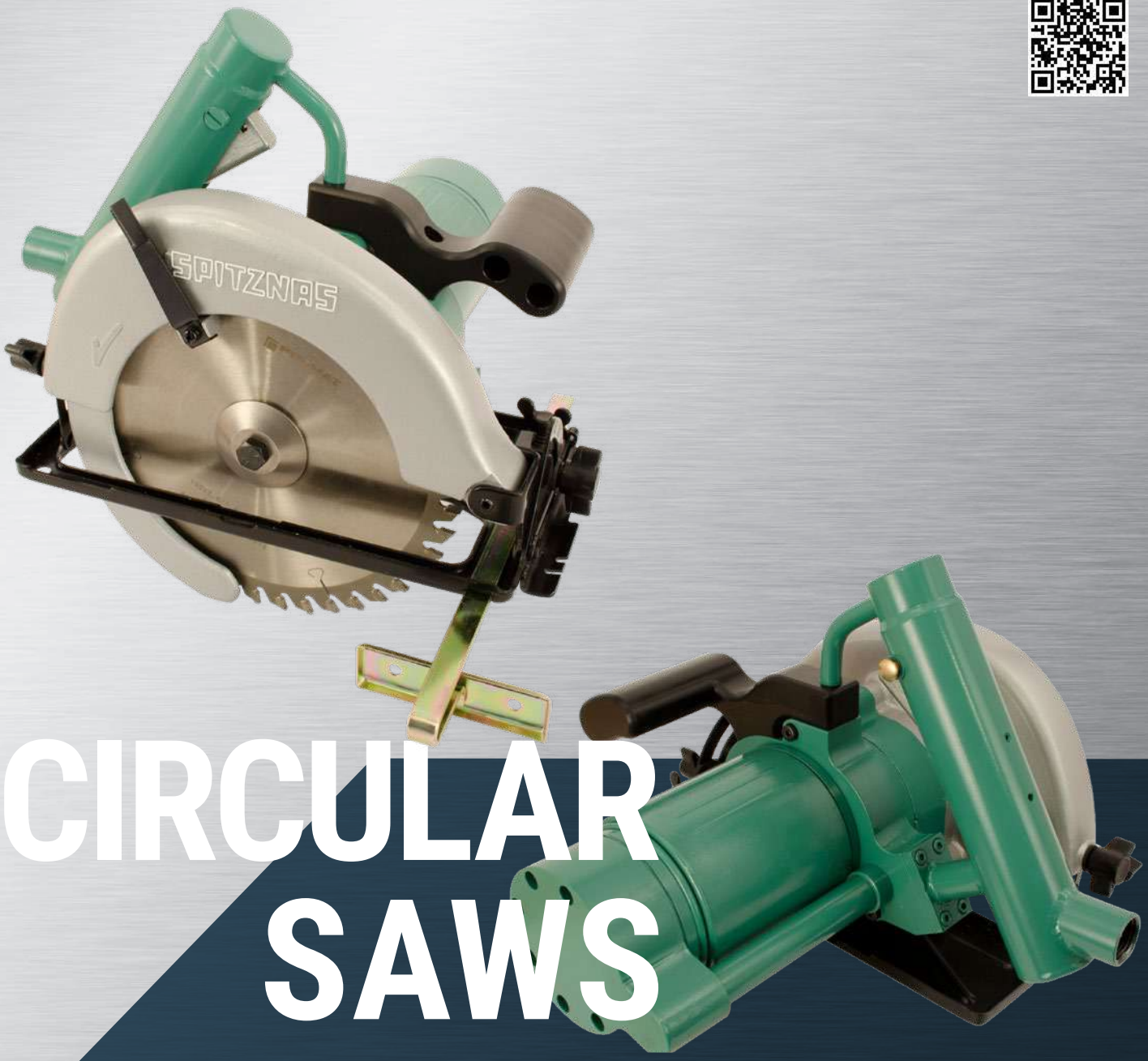
SPITZNAS
CUSTOMIZED POWER SOLUTIONS



CIRCULAR SAWS

PNEUMATIC

HYDRAULIC

ATEX

CSI srl - Genova
www.csiadvice.it

SYSTEM CONCEPT



Safety button valve
with preventive switch lock



Protection cover
with chip container



Bevelcut up to 45°
(Type 5 115 and 5 1116)

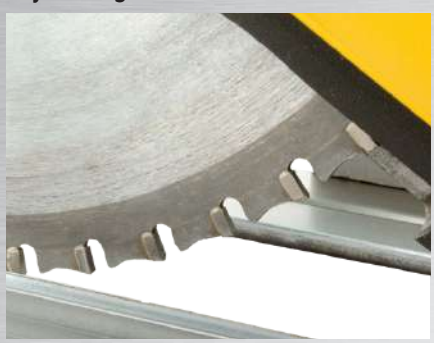


ATEX-Safety class
(Type 5 1115 0010)





Dry cutting saw blade



Additional handle



Adjustable cutting depth



PNEUMATIC

The pneumatic circular saws for universal use,
as well in explosive atmosphere areas.



Type 5 1116



Type 5 1115



Type 5 1117

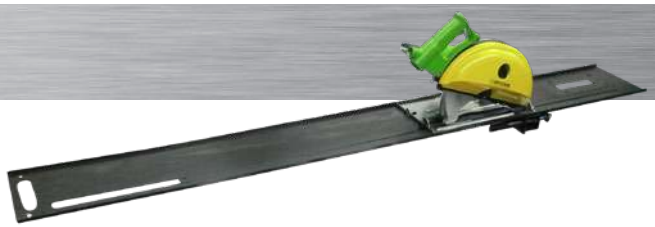
PNEUMATIC | OPER. PRESSURE 6 Bar | ATEX

ORDER NO.	ATEX Specification	Saw blade dia. max.	Power	Air consumption	Cutting depth max. 90°	45°	Center dia. for saw blade	Noise level LpA	Vibration level	Weight
		mm	kW	m³/min	mm	mm	mm	dB(A)	m/s²	kg
5 1116 0010	II2GExhIIBT5Gb	180	1.30	1.50	65	40	30/20/19/16	95.0	<2.5	6.5
5 1116 0070[1)]	II2GExhIIBT5Gb	180	1.30	1.50	65	40	30/20/19/16	95.0	<2.5	6.5
5 1115 0010	II2GExhIIBT5Gb	230	1.50	2.00	84	56	30/25.4/20	103.0	<2.5	8.4
5 1115 0070[1)]	II2GExhIIBT5Gb	230	1.50	2.00	84	56	30/25.4/20	103.0	<2.5	8.4
5 1117 0010	II3GExhIIBT5Gc	320	1.80	2.00	120	-	25.4	95.0	<2.5	11.0
5 1117 0070[1)]	II3GExhIIBT5Gc	320	1.80	2.00	120	-	25.4	95.0	<2.5	11.0

Subject to technical change. [1)] with exhaust connection Performance data at an operating pressure of 6 bar.

GUIDE RAIL

The guide rail with spring supported tensioning system,
with a clamping range of 600 mm up to 1,200 mm.



ORDER NO.	Description	For Type
5 1115 9200	Guide rail, adjustable (600-1,200 mm) with tensioning system	5 1115

HYDRAULIC

The hydraulic circular saws for universal use,
as well for underwater use.



Type 5 1128



Type 5 1127

HYDRAULIC | OPERATING PRESSURE 140/180* Bar | ATEX | UNDERWATER OPERATION

BEST.-NR.	ATEX Specification	Saw blade dia. max.	Power	Volume flow	Cutting depth max. 90°	45°	Center dia. for saw blade	Noise level LpA	Vibration level	Weight
		mm	kW	l/min	mm	mm	mm	dB(A)	m/s²	kg
5 1128 0010	II2GExhIIBT5Gb	180	2.30	20	60.0	35.0	16/19/20/30	85.0	<2.5	10.2
5 1127 0010*	II3GExhIIBT5Gc	320	2.30	20-23	120.0	-	25.4	85.0	<2.5	12.2

Subject to technical change. Performance data at an operation pressure of 140 bar.

SYSTEM ACCESSORIES



SAW BLADES - HARD METAL

All SPITZNAS-Hard Metal-Saw Blades are usable for dry cutting.
Features : - shock resistant - optimized cutting performance due to optimized cutting depth - quick and efficient

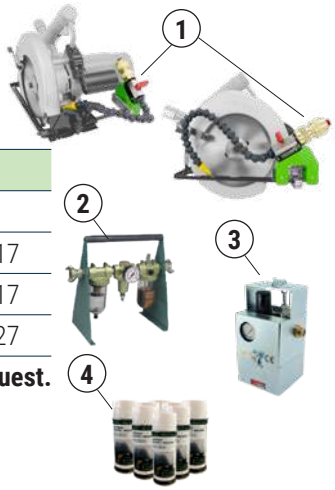
ORDER NO.	Dia.	Center dia.	Number of teeth	Cutting width	Material thickness < 5	5-10	>10	Material					
	mm	mm		mm	mm	mm	mm	Plastics	Plexiglass	Aluminium	Steel	Stainless steel	Copper
9 2503 0120	180	30.0	36	1.85	x	x	x	x	x	x	x	x	x
9 2503 0230	180	20.0	48	2.00	x	x	x	x	x	x	x	x	x
9 2503 0240	180	20.0	48	1.60	x	x		x	x	x	x	x	x
9 2503 0110	230	25.4	48	2.00		x	x				x	x	x
9 2503 0160	230	25.4	60	2.00		x	x	x	x	x	x	x	x
9 2503 0170	230	25.4	68	2.00		x		x	x	x	x	x	x
9 2503 0180	230	25.4	84	2.00	x	x		x	x	x	x	x	x
9 2503 0190[1)]	230	25.4	48	2.00		x	x				x	x	x
9 2503 0140	320	25.4	84	2.20	x	x	x	x	x	x	x	x	x
9 2503 0150[1)]	320	25.4	84	2.20	x	x	x	x	x	x	x	x	x

[1)] coated (for longer lifetime)

MISC. ACCESSORIES

ORDER NO.	Pos.	Description	For type
5 1116 9300	1	Water connection assembly	5 1116
9 2406 0260	2	Service unit, portable, pressure regulator 3/4"	5 1115 - 5 1117
9 2406 0650	3	Service unit, portable, protection housing, pressure regulator 3/4"	5 1115 - 5 1117
9 9902 0120	4	Multi oil for cleaning and protection	5 1115 - 5 1127

More accessories on request.



SAW RANGE













CSI srl

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