

CYLINDER SAWS HSS BI-METAL CONSTRUCTION



- Quick and clean cut thanks to the HSS bi-metal construction.
- For use in all steel materials, including cast metal, copper, bronze, aluminium, plastics and wood.
- No. of teeth 6/inch, cutting depth: 32 mm.

Dimensions			Recommended speed in rpm					Art. No.	P. Qty.
in mm	Inch	PG	Soft steel	WS VA	Cast iron	Brass	Aluminium		
14	9/16		580	300	400	790	900	0632 14	1
16	5/8	9	550	275	365	730	825	0632 16	1
17	11/16		500	250	330	665	750	0632 17	1
19	3/4	11	460	230	300	600	690	0632 19	1
20	25/32		445	220	290	580	660	0632 20	1
21	13/16	13	425	210	280	560	630	0632 21	1
22	7/8	16	390	195	260	520	585	0632 22	1
24	15/16		370	185	245	495	555	0632 24	1
25	1		350	175	235	470	525	0632 25	1
27	1 1/16		325	160	215	435	480	0632 27	1
29	1 1/8	21	300	150	200	400	450	0632 29	1
30	1 3/16		285	145	190	380	425	0632 30	1
32	1 1/4		275	140	180	360	410	0632 32	1
33	1 5/16		260	135	175	345	390	0632 33	1
35	1 3/8		250	125	165	330	375	0632 35	1
37	1 7/16	29	240	120	160	315	360	0632 37	1
38	1 1/2		230	115	150	300	345	0632 38	1
40	1 9/16		220	110	145	290	330	0632 40	1
41	1 5/8		210	105	140	280	315	0632 41	1
43	1 11/16		205	100	135	270	305	0632 43	1
44	1 3/4		195	95	130	260	295	0632 44	1
46	1 13/16		190	95	125	250	285	0632 46	1
48	1 7/8	36	180	90	120	240	270	0632 48	1
51	2		170	85	115	230	255	0632 51	1
52	2 1/16		165	80	110	220	245	0632 52	1
54	2 1/8	42	160	80	105	210	240	0632 54	1
57	2 1/4		150	75	100	200	225	0632 57	1
59	2 5/16	48	145	75	100	195	225	0632 59	1
60	2 3/8		140	70	95	190	220	0632 60	1
64	2 1/2		135	65	90	180	205	0632 64	1
65	2 9/16		130	65	85	170	195	0632 65	1
67	2 5/8		130	65	85	170	195	0632 67	1
68	2 11/16		130	65	85	165	190	0632 68	1
70	2 3/4		125	60	80	160	185	0632 70	1
73	2 7/8		120	60	80	160	180	0632 73	1
74	2 15/16		120	60	80	160	180	0632 74	1
76	3		115	55	75	150	170	0632 76	1
79	3 1/8		110	55	70	140	165	0632 79	1
83	3 1/4		105	50	70	140	155	0632 83	1
86	3 3/8		100	50	65	130	150	0632 86	1
89	3 1/2		95	45	65	130	145	0632 89	1
92	3 5/8		95	45	60	120	140	0632 92	1
95	3 3/4		90	45	60	120	135	0632 95	1
98	3 7/8		90	45	60	120	135	0632 98	1
102	4		85	40	55	110	130	0632 102	1
105	4 1/8		80	40	55	110	120	0632 105	1
108	4 1/4		80	40	55	110	120	0632 108	1
111	4 3/8		80	40	50	100	120	0632 111 0	1
114	4 1/2		75	35	50	100	105	0632 114	1
121	4 3/4		70	35	45	90	95	0632 121	1
127	5		65	30	40	85	90	0632 127	1
140	5 1/2		60	30	35	80	85	0632 140	1
152	6		55	25	35	75	85	0632 152	1

When working with metals (except cast iron), use drilling and cutting oil, Art No. 0893 050. It ensures a clean cut and extends the service life of the cylinder saws.

Cylinder saw range



Dimensions in mm (dia.)	Art. No.	P. Qty.
19, 22, 25, 32, 35, 38, 44, 51, 57, 64, 68, 76	0964 632	1

Mount A4 (with centre drill)



for dia. 14 - 30 mm Shaft dia. 6.00 mm hexagon	Art. No.	P. Qty.
	0632 01*	1

Mount A2 (with centre drill)



for dia. 32-152 mm Shaft Ø 11 mm, hexagon	Art. No.	P. Qty.
	0632 02*	1

Slinger spring A7



For pushing out the cut-out workpiece	Art. No.	P. Qty.
	0632 07*	1

Extension, 300 mm



only for mount A2	Art. No.	P. Qty.
	0632 05*	1

Guide drill bit A014C, for mount A2



Ø 6.35 mm (1/4"), short version	Art. No.	P. Qty.
	0632 014	1

Guide drill bit A014D, for mount A4



Ø 6.35 mm (1/4"), long version	Art. No.	P. Qty.
	0632 014 1	1

* part of the range