BI-METAL HOLE SAWS

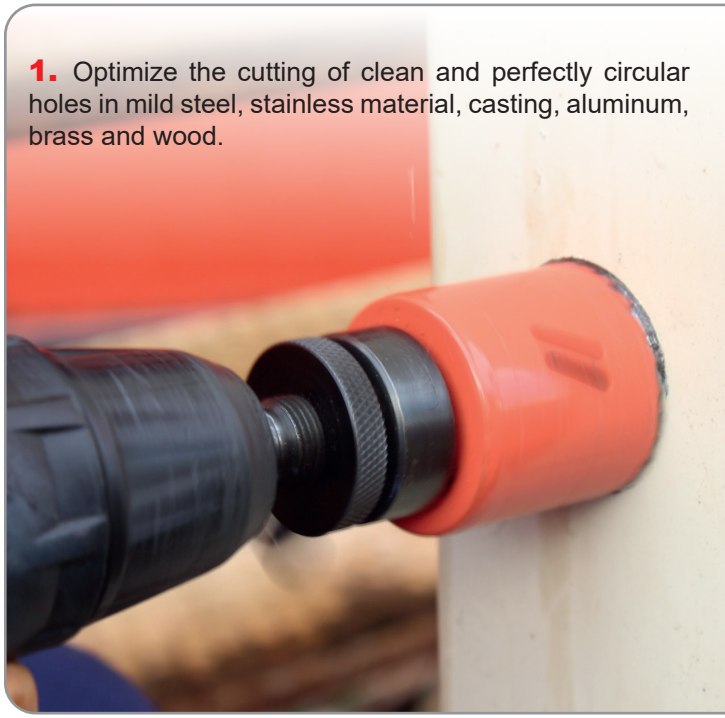
CERTIFIED PREMIUM INDUSTRIAL TOOLS

EGA Master BI-Metal hole saws are designed to be used with portable drills, column drills and lathes.

The teeth are manufactured with HSS and the body with special steel which provides the hole saw a high resistance, tenacity and durability.



1. Optimize the cutting of clean and perfectly circular holes in mild steel, stainless material, casting, aluminum, brass and wood.



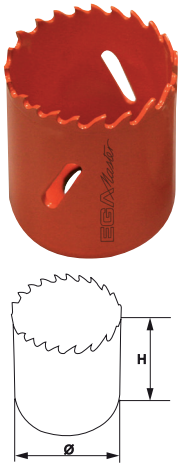
2. The variable distribution design of the teeth (4/6 teeth per inch), provides a uniform and precise cut with a low vibration.

3. With a cutting depth up to 54 mm.

TECHNICAL SPECIFICATIONS	
MATERIAL	HSS Bimetal
HARDNESS OF THE TEETH	60-63 HRc
FINISHING	Painted in RAL 2002

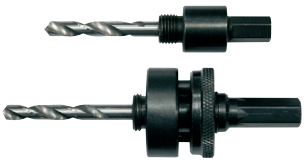
BI-METAL HOLE SAWS **HSS BI-METAL 4/6 TPI**

COD.	O.D. mm	O.D. inch	H (mm)	R.P.M. Mild steel	R.P.M. Inox	R.P.M. Casting	R.P.M. Aluminium	R.P.M. Brass	R.P.M. Wood
64551	16	5/8	54	545	260	360	810	735	
64552	17	11/16		510	250	340	770	690	
64553	19	3/4		460	220	300	685	620	
64664	20	-		430	210	290	650	590	3000
64554	21	13/16		415	200	275	620	560	
64555	22	7/8		395	190	260	590	535	
64556	24	15/16		360	175	240	540	490	
64557	25	1		350		235	525	470	
64558	27	1.1/16	50	320	160	215	480	435	
64559	28	-		310	150	205	450	405	2750
64560	29	1.1/8		300	145	200	430	390	
64561	30	1.13/16		290	140	190	410	370	
64562	32	1.1/4		270	130	180	390	355	
64563	33	1.5/16		265	125	175	370	335	
64564	35	1.3/8		250	120	165	350	320	2400
64565	37	1.7/16		235	115	155	340	310	
64566	38	1.1/2		230	110	150	325	295	
64567	40	1.9/16		215	105	145	315	285	
64568	41	1.5/8		210	100	140	300	275	
64569	43	1.11/16		200	95	135	295	270	2100
64570	44	1.3/4		195		130	280	255	
64571	46	1.13/16		190	90	125	270	245	
64572	48	1.7/8		180		120	255	230	
64573	51	2		170	85	115	245	220	
64574	52	2.1/16		165	80	110	240	215	
64575	54	2.1/8		160	75	105	230	205	
64576	57	2.1/4		150		100	220	200	2000
64577	59	2.5/16		145	70		215	195	
64578	60	2.3/8		140		95	205	185	
64579	64	2.1/2		135	65	90	200	180	
64580	65	2.9/16					195	175	
64581	67	2.5/8		130	60	85	190	170	1800
64582	70	2.3/4		125			185	165	
64583	73	2.7/8	44	120	55	80	180	160	
64584	76	3		115			170	150	
64585	79	3.1/8		110		75	165	145	1500
64586	83	3.1/4		105	50		155	140	
64587	86	3.3/8		100		70	150	135	
64588	89	3.1/2		95	45	65	145	130	
64589	92	3.5/8					140	125	1200
64590	95	3.3/4		90		60	135	120	
64591	98	3.7/8		88	40		130		
64592	102	4		85		55	125	110	
64593	105	4.1/8		83			120		
64594	108	4.1/4		80			115		1000
64595	110	4.5/16		78	35	50		105	
64596	114	4.1/2		76					
64597	121	4.3/4		72		45	110	100	800
64598	127	5		68			100	90	
64599	140	5.1/2		62	30	40	90	85	700
64600	152	6		55	25	30	85	75	



ARBOR

COD.	O.D. mm	O.D. inch	AF mm	AF inch	
64601	14-30	9/16-1.13/16	9,52	3/8	1
64602	32-152	1.1/4-6	11,1	7/16	



TECHNICAL SPECIFICATIONS	
MATERIAL OF THE DRILL	HSS
MATERIAL OF THE BODY	Special steel
HARDNESS OF THE DRILL	55-65 HRc

THREAD CONNECTION ADAPTER

COD.	g		
64612	20	10	●



EXTENSION

COD.	AF mm	AF inch	L (mm)	g		
64613	11,1	7/16	300	290	10	●



DRILL

COD.	L (mm)	O.D. mm	g		
64614	75	6,3	15	10	●



BI-METAL HOLE SAW SETS

9 PCS.



COD.	PCS.	g	
57579	9	1250	1

PCS.	Composition		
6	64550, 64554, 64559, 64565, 64571, 64578	14-21-28-37-46-60 mm | 9/16-13/16-1.7/64-1.7/16-1.13/16-2.3/8 inch	
2	64601, 64602	-	
1	64612		

COD.	PCS.	g	
57656	9	1200	1

PCS.	Composition		
6	64552, 64554, 64559, 64565, 64568, 64576	17-21-28-37-41-57 mm | 11/16-13/16-1.7/64-1.7/16-1.5/8-2.1/4 inch	
2	64601, 64602	-	
1	64612		

COD.	PCS.	g	
57657	9	1200	1

PCS.	Composition		
6	64554, 64557, 64562, 64565, 64571, 64574	21-25-32-37-46-52 mm | 13/16-1-1.1/4-1.7/16-1.13/16-2.1/16 inch	
2	64601, 64602	-	
1	64612		

COD.	PCS.	g	
57658	9	1250	1

PCS.	Composition		
6	64554, 64559, 64565, 64568, 64576, 64580	21-28-37-41-57-65 mm | 13/16-1.7/64-1.7/16-1.5/8-2.1/4-2.9/16 inch	
2	64601, 64602	-	
1	64612		

BI-METAL HOLE SAW SETS

9 PCS.



COD.	PCS.	g	
64615	9	1200	1

PCS.	Composition		
6	64553, 64555, 64564, 64566, 64570, 64581	19-22-35-38-44-67 mm | 3/4-7/8-1.3/8-1.1/2-1.3/4-2.5/8 inch	
2	64601, 64602	-	
1	64612		

COD.	PCS.	g	
64651	9	900	1

PCS.	Composition		
6	64551, 64554, 64557, 64562, 64567, 64573	16-21-25-32-40-51 mm | 5/8-13/16-1-1.1/4-1.9/16-2 inch	
2	64601, 64602	-	
1	64612		

10 PCS.

COD.	PCS.	g	
57578	10	1550	1

PCS.	Composition		
7	64550, 64552, 64557, 64562, 64568, 64574, 64578	14-17-25-32-41-52-60 mm | 9/16-11/16-1-1.1/4-1.5/8-2.1/16-2.3/8 inch	
2	64601, 64602	-	
1	64612		

12 PCS.

COD.	PCS.	g	
57577	12	1800	1

PCS.	Composition		
8	64550, 64552, 64557, 64562, 64565, 64571, 64574, 64580	14-17-25-32-37-46-52-65 mm | 9/16-11/16-1.1/64-1.17/64-1.7/16-1.13/16-2.1/16-2.9/16 inch	
2	64601, 64602	-	
1	64612		
	64613		

BI-METAL HOLE SAW SETS

12 PCS.

COD.	PCS.		
57534	12	1900	1

PCS.	Composition		
8	64552, 64554, 64559, 64562, 64568, 64571, 64576, 64580	17-21-28-32-41-46-57-65 mm | 11/16-13/16-1.7/64-1.1/4-1.5/8-1.13/16-2.1/4-2.9/16 inch	
2	64601, 64602	-	
1	64612		
	64613		



14 PCS.

COD.	PCS.		
64616	14	2100	1

PCS.	Composition		
10	64553, 64555, 64560, 64564, 64566, 64570, 64573, 64576, 64579, 64581	19-22-29-35-38-44-51-57-64-67 mm | 3/4-7/8-1.1/8-1.3/8-1.3/4-2-2.1/4-2.1/2-2.5/8 inch	
2	64601, 64602	-	
1	64612		
	64613		

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