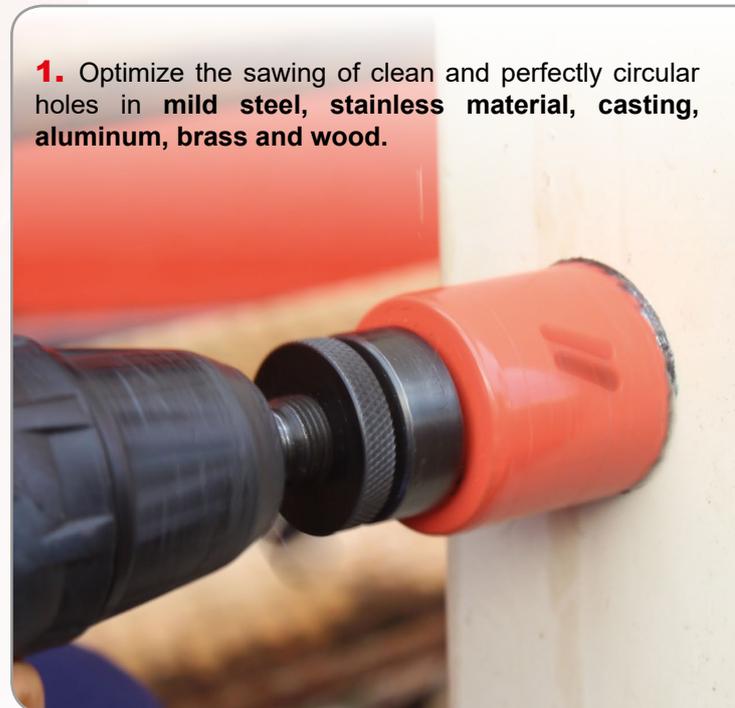




BI-METAL HOLE SAWS

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 sawing 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.

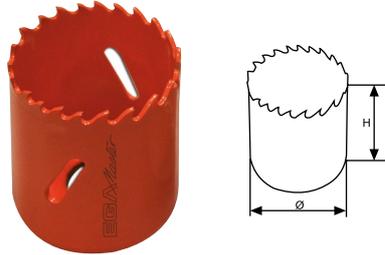
TECHNICAL SPECIFICATIONS

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	Ø (mm)	Ø (inch.)	H (mm)		R.P.M					Wood			
					Mild steel	Inox	Casting	Aluminium	Brass				
64550	14mm	9/16"	54	64601	620	300	400	900	790	3000			
64551	16mm	5/8"			545	260	360	810	735				
64552	17mm	11/16"			510	250	340	770	690				
64553	19mm	3/4"			460	220	300	685	620				
64664	20mm	-	50		64601	430	210	290	650		590	2750	
64554	21mm	13/16"				415	200	275	620		560		
64555	22mm	7/8"				395	190	260	590		535		
64556	24mm	15/16"				360	175	240	540		490		
64557	25mm	1"				350		235	525		470		
64558	27mm	1.1/16"				320	160	215	480		435		
64559	28mm	-				310	150	205	450		405		
64560	29mm	1.1/8"				300	145	200	430		390		
64561	30mm	1.13/16"		290		140	190	410	370				
64562	32mm	1.1/4"		270		130	180	390	355				
64563	33mm	1.5/16"		265		125	175	370	335	2400			
64564	35mm	1.3/8"		250		120	165	350	320				
64565	37mm	1.7/16"	235	115	155	340	310						
64566	38mm	1.1/2"	230	110	150	325	295						
64567	40mm	1.9/16"	215	105	145	315	285						
64568	41mm	1.5/8"	210	100	140	300	275						
64569	43mm	1.11/16"	200	95	135	295	270						
64570	44mm	13/4"	195		130	280	255						
64571	46mm	1.13/16"	190	90	125	270	245						
64572	48mm	1.7/8"	180		120	255	230						
64573	51mm	2"	170	85	115	245	220						
64574	52mm	2.1/16"	165	80	110	240	215						
64575	54mm	2.1/8"	160	75	105	230	205						
64576	57mm	2.1/4"	150		100	220	200						
64577	59mm	2.5/16"	145	70	100	215	195						
64578	60mm	2.3/8"	140		95	205	185						
64579	64mm	2.1/2"	44	64602	135	65	90	200	180	1800			
64580	65mm	2.9/16"			130	60	85	190	170				
64581	67mm	2.5/8"			125		185	165					
64582	70mm	2.3/4"			120	80	180	160					
64583	73mm	2.7/8"			115		55	170	150				
64584	76mm	3"			110	75	165	145					
64585	79mm	3.1/8"			105		75	155	140				
64586	83mm	3.1/4"			105	50	150	135					
64587	86mm	3.3/8"			100		70	145	130				
64588	89mm	3.1/2"			40	64602	95	45	65		140	125	1200
64589	92mm	3.5/8"					90	60	135		120		
64590	95mm	3.3/4"					88		130		120		
64591	98mm	3.7/8"	85	55			125	110					
64592	102mm	4"	83				120	110					
64593	105mm	4.1/8"	80	50			115	105					
64594	108mm	4.1/4"	78				50	110	100				
64595	110mm	4.5/16"	76	35			110	90					
64596	114mm	4.1/2"	72				45	100	90				
64597	121mm	4.3/4"	68	30			90	85					
64598	127mm	5"	62				40	85	75				
64599	140mm	5.1/2"	55	25			30	85	75	700			
64600	152mm	6"	55	25	30	85	75	700					

ARBOR



COD	Ø (mm)		
64601	14-30mm	3/8" - 9,52	1
64602	32-152mm	7/16" - 11,1	

TECHNICAL SPECIFICATIONS

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

THREAD CONNECTION ADAPTER



COD	 gr.		
64612	20	10	1

EXTENSION



COD		 L mm	 gr.		
64613	7/16" - 11,1	300	290	10	1

DRILL



COD	 L mm	Ø (mm)	 gr.		
64614	75	6,3	15	10	1

SET



COD	Ø (mm)			 gr.	
64615	19-22-35 38-44-67	64601-64602	64612	1200	1



COD	Ø (mm)			 gr.	
64651	16-21-25 32-40-51	64601-64602	64612	900	1



COD	Ø (mm)				 gr.	
64616	19-22-29- 35-38-44- 51-57-64-67	64601-64602	64612	64613	2100	1

