AN AMPRICAN Sept. 2017 AN AMPRICAN SUST BETTER

Introducing...

The **ALL-NEW** Advanced
Bi-Metal Hole Saw by Morse
Our latest sawing innovation
replaces all current Morse
bi-metal hole saw solutions into
one, simple optimized powerhouse.

FEATURES & BENEFITS

PATENT PENDING TOOTH SET DESIGN

Optimized to Remove Material Faster

NEW CAP

Reduces Runout and Vibration

PREMIUM M42 HIGH SPEED STEEL CUTTING EDGE, 8% COBALT

• Over 2X the Life of Our AV Model

CUTTING DEPTH

Increased 18% Over Our AV Model

HEAVY DUTY .050 SIDE WALL

For Greater Stability

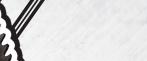
NEW SIDE SLOT

Increased Leverage for Faster, Easier Slug Removal

NEW EXTERIOR RED COATING

Reduces Side Wall Friction for Efficient Cutting







THE **Best** PERFORMING BI-METAL HOLE SAW **Anywhere!**



PREMIUM **SAWING** SOLUTIONS

MKMORSE.COM • Phone: (800) 733-3377

FIED, MORE CUSTOMER-FRIENDLY LINE





HERE'S WHAT YOU NEED TO KNOW...

NEW Part Numbers and Package Offerings

Diameter		PREVIOUS	NEW	Dout #	Package Type					
Inches	mm	Model Number Model Numl		Part #						
ADVANCED BI-METAL Hole Saw										
1-3/16"	30	AV19 or MK19	MHS 19	177191	Boxed					
1-3/16"	30	TA19	MHSA19C	116190	Blister Pack					
CARBIDE TIPPED										
1-3/16"	30	AT19	MHST 19	157193	Boxed					
CARBIDE GRIT										
1-3/16"	30	ATCG19	MHSG 19	216197	Boxed					

NEW Advanced Bi-Metal Hole Saws

- Offered with and without attached arbor
- Available in New Boxed Packaging and New Blister Packaging up to 4"
- ▼ MHS indicates Arbor less Hole Saw MHSA indicates Arbor Attached
- ▼ ALL KITS OVERHAULED and include **NEW MHS** product and Packaging





NEW Arbor Part Numbers and Offerings

NEW Model Number	Part #	PREVIOUS Model Number	Shank/Thread	Fits Saws	Pilot Bit Size (MAPD3)	Pin Drive?
MA 24	139007	M24K, M24	1/4" / 1/2-20	9/16" - 1-3/16"	3-3/32"	_
MA 34	139014	M34, M44, M44K	3/8" / 1/2-20	9/16" - 1-3/16"	3-3/32"	_
MA35PS	139021	M35PS	3/8" / 5/8-18	1-1/4" – 6"	3-3/32"	1
MA45PS	139038	M44K, M45, M45P, M46PS, M55P	7/16" / 5/8-18	1-1/4" – 6"	3-3/32"	1
MA 35	139045	NEW	3/8" / 5/8-18	1-1/4" – 6"	3-3/32"	_



TESTING... External Testing - Nine (9) Global Sites / Testing Against Five (5) Competitors

CUT TIME Avg. Cut Time

Morse

(Seconds)







39% in 16 G 304 Stainless

in 1/2" OSB Wood

in 1/4" Mild Steel Plate