



THE
REAL
SOLUTION

MORSE[®]

REVOLUTION

THIN KERF

**INDUSTRIAL
CIRCULAR
SAW BLADES**

THE **REAL** SOLUTION

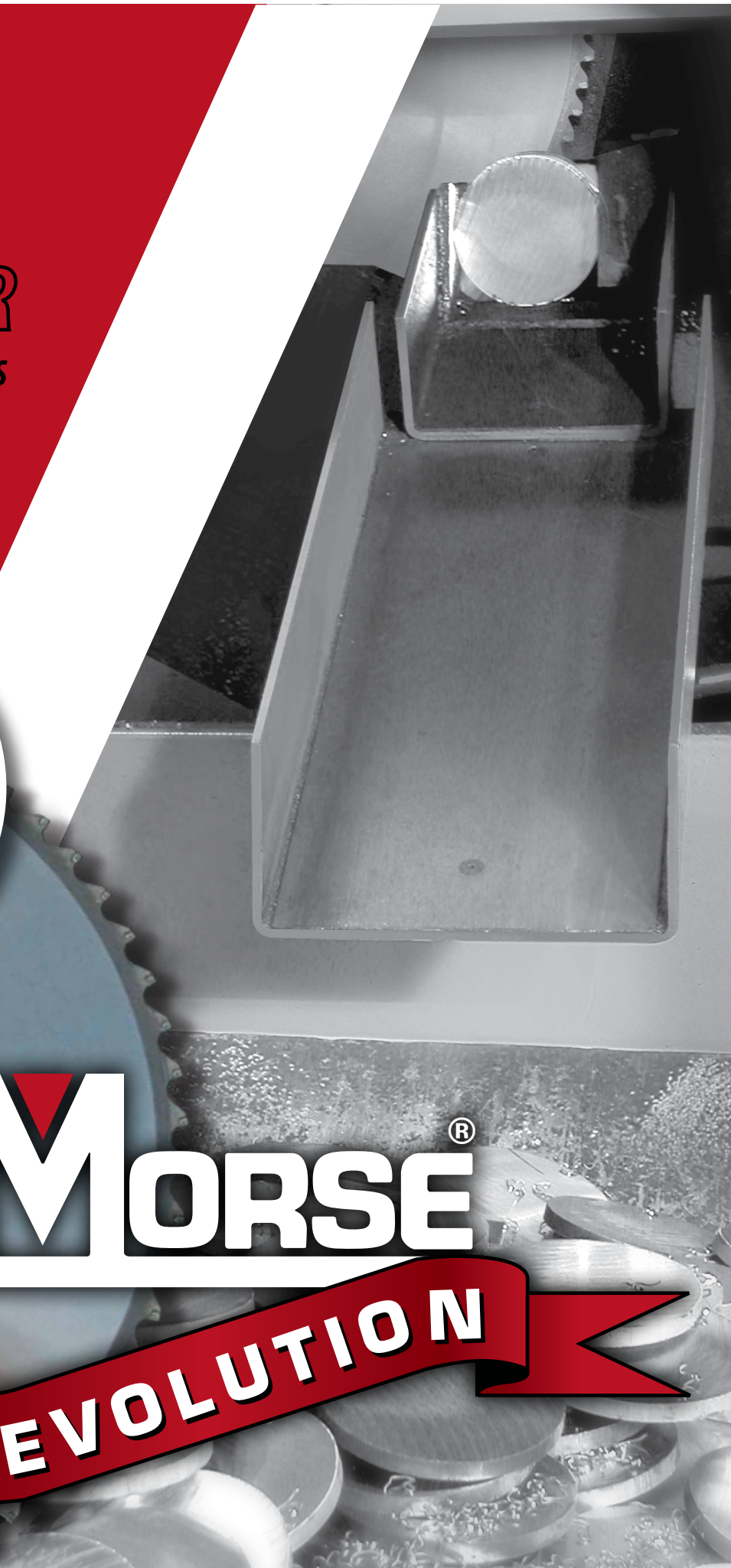
FOR

- ▼ BEARING MANUFACTURERS
- ▼ STEEL SERVICE CENTERS
- ▼ STEEL FORGING PLANTS
- ▼ AUTOMOTIVE PLANTS



MORSE[®]

REVOLUTION



THIN KERF "CERMET" TIPPED **S** TYPE

DESIGNED FOR: *High Performance Industrial Circular Saws utilizing thin kerf blades*

APPLICATIONS: **CARBON STEEL** (Medium Grade Levels) | **HIGH ALLOY STEELS**

CUTTING RANGE: **SOLIDS** (See Blade Selection Guide)

1/2" - 6" Diameters (Dependent on machine and blade diameter)
(12mm - 150mm)

TYPE "S" PRODUCT OFFERING								
PART #	COMP. #	TEETH	DIA.	ID	KERF	PIN HOLE	MACHINE EXAMPLES	
ICTNK25054SB ICTNK25072SB ICTNK25080SB	201308 201346 201360	54 72 80	250mm 250mm 250mm	32mm 32mm 32mm	2.0mm 2.0mm 2.0mm	4/11/63 and 4/9/50	Tsune Nishijimax Kasto (Wagner) Exact Cut	TK5C-50GL NHC-050NA WAC-70 MAC60
ICTNK28560SB	201384	60	285mm	32mm	2.0mm	4/11/63 and 4/9/50	Everising Tsune Nishijimax Kasto	P65A TKC-50GL / 72GL NHC-070NA WAC-70
ICTS360100SB	200332	100	360mm	50mm	2.74mm	4/14/80	Tsune Kaltenback Kasto	TK5C-101GL / 102GL KMR-100AP SPEED C14
ICAM36060SB ICAM36080SB ICAM360100SB	200356 200370 200394	60 80 100	360mm 360mm 360mm	40mm 40mm 40mm	2.74mm 2.74mm 2.74mm	4/11/90	Amada Everising Mega Missler Daito / Delta Behringer	CM 100 AM / 100 CNC P-100A CS 100 CS 4 P-100A HSC 100 / 130 / 160
ICNT36060SB ICNT36080SB ICNT360100SB	201506 201513 201520	60 80 100	360mm 360mm 360mm	50mm 50mm 50mm	2.74mm 2.74mm 2.74mm	4/14/80 and 4/16/80	Tsune Nishijimax Kaltenback Kasto Endo	TK5C-101GL / 102GL NHC 100 NA KMR-100AP SPEED C14 HS-36 / SS-36
ICTS42060SB ICTS42080SB	200349 200363	60 80	420mm 420mm	50mm 50mm	2.74mm 2.74mm	4/16/80	Tsune Endo	TK5C-1016GL / 102GL HS-36L
ICNI46040SB ICNI46060SB ICNI46080SB	202008 202015 202022	40 60 80	460mm 460mm 460mm	50mm 50mm 50mm	2.74mm 2.74mm 2.74mm	4/16/80 and 4/21/90	Nishijimax Amada Everising	NHC 100 NA CM 150AN P-1508

THIN KERF LESS MATERIAL WASTE | INCREASED PARTS

DISPOSABLE NO RESHARPENING | CONSISTENT QUALITY

LONG LIFE FEWER CHANGEOVERS | INCREASED NUMBER OF CUTS | LESS DOWNTIME

FAST CUTTING REDUCED MANUFACTURING TIME | INCREASED PRODUCTION

SUPERIOR FINISH REDUCED SECONDARY OPERATIONS | LESS AFTER-FINISH WORK

THIN KERF "CARBIDE" TIPPED **C** TYPE

DESIGNED FOR: *High Performance Industrial Circular Saws utilizing thin kerf blades*

APPLICATIONS: *HIGH ALLOY STEELS | STAINLESS STEEL | ALUMINUM*

CUTTING RANGE: *SOLIDS (See Blade Selection Guide)*
1/2" - 6" Diameters (Dependent on machine and blade diameter)
(12mm - 150mm)

TYPE "C" PRODUCT OFFERING								
PART #	COMP. #	TEETH	DIA.	ID	KERF	PIN HOLE	MACHINE EXAMPLES	
ICTNK25080CB	203067	80	250mm	32mm	2.03mm	4/11/63 and 4/9/50	Tsune Nishijimax Kasto (<i>Wagner</i>) Exact Cut	TK5C-50GL NHC-050NA WAC-70 MAC60
ICTNK28580CB	203005	80	285mm	32mm	2.03mm	4/11/63 and 4/9/50	Everising Tsune Nishijimax Kasto	P65A TKC-50GL / 72GL NHC-070NA WAC-70
ICNT36060CB ICNT36080CB ICNT360100CB	203012 203036 203074	60 80 100	360mm 360mm 360mm	50mm 50mm 50mm	2.74mm	4/11/90	Tsune Kaltenback Kasto	TK5C-101GL / 102GL KMR-100AP SPEED C14
ICAM36060CB ICAM36080CB	200356 200370	60 80	360mm 360mm	40mm 40mm	2.74mm	4/11/90	Amada Everising Mega Daito / Delta Behringer	CM 100 AM / 100 CNC P-100A CS 100 P-100A HSC 100 / 130 / 160
ICTS42060CB	200043	60	420mm	50mm	2.74mm	4/16/80	Tsune Endo	TK5C-1016GL / 102GL HS-36L
ICNI46060CB	203050	60	460mm	50mm	2.74mm	4/16/80 and 4/21/90	Nishijimax Amada Everising	NHC 100 NA CM 150AN P-1508

THIN KERF LESS MATERIAL WASTE | INCREASED PARTS

DISPOSABLE NO RESHARPENING | CONSISTENT QUALITY

LONG LIFE FEWER CHANGEOVERS | INCREASED NUMBER OF CUTS | LESS DOWNTIME

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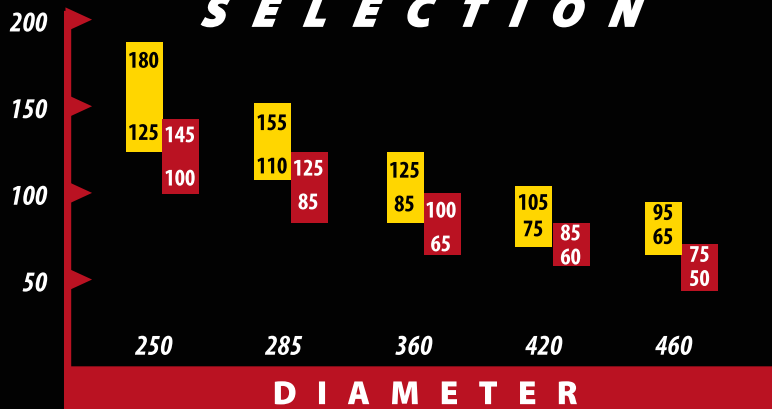
SUPERIOR FINISH REDUCED SECONDARY OPERATIONS | LESS AFTER-FINISH WORK

Why Choose Morse?

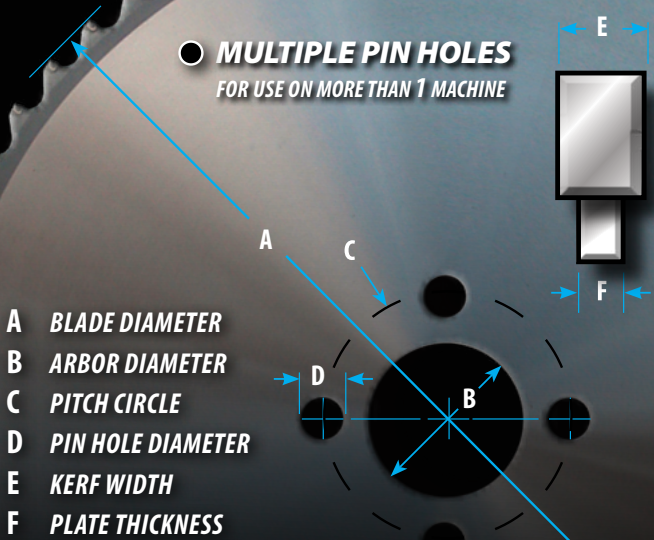
- ▼ **SUPERIOR CUTTING PERFORMANCE FOR LONG LIFE IN HIGH-VOLUME PRODUCTION FACILITIES.**
- ▼ **ENHANCED BLADE DESIGNS FROM MANY YEARS OF STUDYING AND DEVELOPING THE SCIENCE OF METAL CUTTING IN OUR TECHNOLOGY CENTER.**



RPM SELECTION



■ **STEELS & LOW ALLOYS**
■ **STAINLESS STEELS & HIGH ALLOYS**



MORSE
 THE M. K. MORSE COMPANY

50
 YEARS
 OF RELIABILITY

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REVOLUTION 0514