



THE NATION'S PREMIER STEEL BAR PROCESSOR

VERSATILE / EXPERIENCED / CREATIVE

WARREN
22534 Groesbeck Hwy
Warren, MI 48089
Phone: 586-498-0082

NEWTON FALLS
1000 Windham Road
Newton Falls, OH 44444
Phone: 330-872-0914

WICKLIFFE
1271 E 289th St,
Wickliffe, OH 44092
Phone: 440-943-0094

CHICAGO HEIGHTS
1601 Wentworth Ave
Chicago Heights, IL 60411
Phone: 708-757-4570

WWW.BARPROCESSINGCORP.COM

PROCESS	WARREN, MI	NEWTON FALLS, OH	WICKLIFFE, OH	CHICAGO HTS, IL
BAR & TUBE ROLL STRAIGHTENING				
MIN/MAX DIAMETER	0.5625" - 4.000"	0.500" - 4.875"	0.750" - 10.800"	0.625" - 4.000"
MIN/MAX LENGTH*	12' - 40'	10' - 40'	10' - 45'	10' - 32'
*DIAMETER DEPENDENT				
GAG PRESS STRAIGHTENING ROUNDS & SQUARES				
ROUNDS	-	-	4.000" - 10.000"	-
SQUARES	-	-	4.000" - 11.000"	-
LENGTH	-	-	8' - 45'	-
TURNING (PEELING)				
MAXIMUM INCOMING DIAMETER	4.000"	4.875"	10.800"	3.000"
MIN/MAX FINISH DIAMETER	0.5625" - 3.9375"	0.500" - 4.750"	.750" - 10.400"	0.5625" - 2.9375"
MIN/MAX LENGTH	10' - 45'	10' - 36'	7'8" - 40'	10'6" - 29'6"
POLISHING (BURNISHING) *AFTER PEEL				
MIN/MAX FINISH DIAMETER	0.5625" - 3.9375"	0.500" - 4.750"	.750" - 10.400"	0.5625" - 2.9375"
MIN/MAX LENGTH	10' - 45'	10' - 35'	7'8" - 30'	10'6" - 29'6"
SAW CUTTING - BUNDLE CUT				
MAX BUNDLE WIDTH	20.5"	24.5"	25"	20.5"
MAX LENGTH	45'	40'	50'	45'
PRECISION SAW CUTTING - SLUGS & SHAFTS				
*INQUIRE FOR SPECIFIC CUTTING CAPABILITY	✓	✓	✓	-
CENTERLESS GRINDING				
MIN/MAX DIAMETER	-	0.500" - 2.500"	-	-
MIN/MAX LENGTH	-	18" - 26'	-	-
CHAMFERING				
MIN/MAX DIAMETER	0.750" - 3.000"	0.625" - 2.938"	HAND CHAMFER ONLY	HAND CHAMFER ONLY
MIN/MAX LENGTH	10" - 31'	8" - 31'7"	-	-
	*TURN & POLISH ONLY	MIN. FINISH LENGTH 4'	-	-
GRADE VERIFICATION (SPECTROMETER)				
	✓	✓	✓	✓
EDDY CURRENT INSPECTION				
MIN/MAX DIAMETER	0.718" - 3.000"	0.500" - 5.125"	0.700" - 5.250"	0.750" - 3.437"
MIN/MAX LENGTH	8' - 34'	10' - 35'	12' - 50'	10' - 30'
ULTRASONIC INSPECTION				
MIN/MAX DIAMETER	0.900" - 5.000"	0.500" - 5.125"	1.000" - 5.125"	0.718" - 2.9375"
MIN/MAX LENGTH	8' - 34'	10' - 40'	12' - 50'	10' - 32'
	HAND HELD UT >4.000"	HAND HELD UT >5.125"	HAND HELD UT >3.125"	HAND HELD UT >2.9375"
PARTS INSPECTION SERVICE				
	✓	✓	✓	✓
MAX BUNDLE WEIGHTS				
	10 TONS (20,000 LBS)	5 TONS (10,000 LBS)	5 TONS (10,000 LBS)	5 TONS (10,000 LBS)
CONTACT INFORMATION				
	WARREN, MI	NEWTON FALLS, OH	WICKLIFFE, OH	CHICAGO HTS, IL
PHONE	586-498-0082	330-872-0914	440-943-0094	708-757-4570
GENERAL MANAGER	DAN CRIPPEN	RICK KERN	FRITZ MICHALK	JEFF KOLBUS
PRODUCTION	ALONNA KNOBLOCK	JACK WITHROW	MATT YAKOVICH	STEVE FISHER