



THE NATION'S PREMIER STEEL BAR PROCESSOR

VERSATILE / EXPERIENCED / CREATIVE

NEWTON FALLS
1000 Windham Road
Newton Falls, OH 44444
Phone: 330-872-0914
Fax: 330-872-0231

WICKLIFFE
1271 E 289th St.
Wickliffe, OH 44092
Phone: 440-943-0094
Fax: 440-943-6071

WARREN
22534 Groesbeck Hwy
Warren, MI 48089
Phone: 586-498-0082
Fax: 586-443-5203

MONROE
550 Ternes Drive
Monroe, MI 48162
Phone: 734-243-8937
Fax: 734-243-8587

CHICAGO HEIGHTS
1601 Wentworth Ave
Chicago Heights, IL 60411
Phone: 708-757-4570
Fax: 708-757-6155

WWW.BARPROCESSINGCORP.COM

CAPABILITY SUMMARY BY LOCATION

PROCESS	WARREN, MI	MONROE, MI	NEWTON FALLS, OH	WICKLIFFE, OH	CHICAGO HTS, IL
BAR & TUBE ROLL STRAIGHTENING					
MIN/MAX DIAMETER	0.5625" - 4.000"	0.781" - 3.125"	0.625" - 4.875"	0.750" - 10.800"	0.625" - 4.000"
MIN/MAX LENGTH*	12' - 40'	10' - 38'	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"	3.000"	4.875"	10.800"	3.000"
MIN/MAX FINISH DIAMETER	0.5625" - 3.9375"	0.625" - 2.9375"	0.625" - 4.750"	.750" - 10.400"	0.5625" - 2.9375"
MIN/MAX LENGTH	10' - 45'	10' - 32'	10' - 36'	7'8" - 40'	10'6" - 29'6"
POLISH / BURNISH (AFTER PEEL)					
MIN/MAX FINISH DIAMETER	0.5625" - 3.9375"	0.625" - 2.9375"	0.625" - 4.750"	.750" - 10.400"	0.5625" - 2.9375"
MIN/MAX LENGTH	10' - 45'	10' - 32'	10' - 35'	7'8" - 30'	10'6" - 29'6"
SAW CUTTING - BUNDLE CUT					
MAX BUNDLE WIDTH	20.5"	20.5"	24.5"	25"	20.5"
MAX LENGTH	45'	40'	40'	50'	45'
PRECISION CUTTING - SLUGS & SHAFTS					
*INQUIRE FOR SPECIFIC CUTTING CAPABILITY	✓	-	✓	✓	-
CENTERLESS GRINDING					
MIN/MAX DIAMETER	-	-	0.625" - 2.500"	-	-
MIN/MAX LENGTH	-	-	18" - 24'	-	-
CHAMFERING					
MIN/MAX DIAMETER	0.750" - 3.000"	HAND CHAMFER ONLY	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	0.700" - 4.000"	0.781" - 3.125"	0.625" - 5.125"	0.700" - 5.250"	0.750" - 3.437"
MIN/MAX LENGTH	8' - 40'	10' - 38'	10' - 35'	12' - 50'	10' - 30'
ULTRASONIC INSPECTION					
MIN/MAX DIAMETER	0.718" - 4.000"	0.781" - 3.125"	0.625" - 5.125"	1.000" - 5.125"	0.718" - 2.9375"
MIN/MAX LENGTH	8' - 40'	10' - 38'	10' - 35'	12' - 50'	10' - 32'
	HAND HELD UT >4.000"	HAND HELD UT >3.125"	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)	10 TONS (20,000 LBS)	5 TONS (10,000 LBS)	5 TONS (10,000 LBS)	5 TONS (10,000 LBS)
CONTACT INFORMATION					
PHONE	586-498-0082	734-243-8937	330-872-0914	440-943-0094	708-757-4570
GENERAL MANAGER	DAN CRIPPEN	JOHN WILSON	RICK KERN	FRITZ MICHALK	JEFF KOLBUS
PRODUCTION	ALONNA KNOBLOCK	CHUCK THOMPSON	JACK WITHROW	MATT YAKOVICH	STEVE FISHER
QUALITY	RAKESH VAITLA	JOHN WILSON	SCOTT GRIFFIN	KRISTEN MCMILLAN	KYLE JOHNSON

CAPABILITY SUMMARY IS A GENERAL GUIDELINE TO STANDARD PROCESSES AT BPC. FOR MORE INFORMATION PLEASE INQUIRE WITH GENERAL MANAGERS