



# BAR PROCESSING CORPORATION

## THE NATION'S PREMIER STEEL BAR PROCESSOR

VERSATILE / EXPERIENCED / CREATIVE

**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

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

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

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

CAPABILITY SUMMARY BY LOCATION

[WWW.BARPROCESSINGCORP.COM](http://WWW.BARPROCESSINGCORP.COM)

PROCESS	WARREN, MI	MONROE, MI	NEWTON FALLS, OH	WICKLIFFE, OH	CHICAGO HTS, IL
<b>BAR &amp; TUBE ROLL STRAIGHTENING</b>					
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					
<b>GAG PRESS STRAIGHTENING ROUNDS &amp; SQUARES</b>					
ROUNDS	-	-	-	4.000" - 10.000"	-
SQUARES	-	-	-	4.000" - 11.000"	-
LENGTH	-	-	-	8' - 45'	-
<b>TURNING (PEELING)</b>					
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"
<b>POLISHING (BURNISHING) *AFTER PEEL</b>					
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"
<b>SAW CUTTING - BUNDLE CUT</b>					
MAX BUNDLE WIDTH	20.5"	20.5"	24.5"	25"	20.5"
MAX LENGTH	45'	40'	40'	50'	45'
<b>PRECISION SAW CUTTING - SLUGS &amp; SHAFTS</b>					
*INQUIRE FOR SPECIFIC CUTTING CAPABILITY	✓	-	✓	✓	-
<b>CENTERLESS GRINDING</b>					
MIN/MAX DIAMETER	-	-	0.500" - 2.500"	-	-
MIN/MAX LENGTH	-	-	18" - 26"	-	-
<b>CHAMFERING</b>					
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'	-	-
<b>GRADE VERIFICATION (SPECTROMETER)</b>					
	✓	✓	✓	✓	✓
<b>EDDY CURRENT INSPECTION</b>					
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'
<b>ULTRASONIC INSPECTION</b>					
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"
<b>PARTS INSPECTION SERVICE</b>					
	✓	✓	✓	✓	✓
<b>MAX BUNDLE WEIGHTS</b>					
	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)
<b>CONTACT INFORMATION</b>					
	WARREN, MI	MONROE, MI	NEWTON FALLS, OH	WICKLIFFE, OH	CHICAGO HTS, IL
PHONE	586-498-0082	734-243-8937	330-872-0914	440-943-0094	708-757-4570
GENERAL MANAGER	<a href="#">DAN CRIPPEN</a>	<a href="#">JOHN WILSON</a>	<a href="#">RICK KERN</a>	<a href="#">FRITZ MICHALK</a>	<a href="#">JEFF KOLBUS</a>
PRODUCTION	<a href="#">ALONNA KNOBLOCK</a>	<a href="#">CHUCK THOMPSON</a>	<a href="#">JACK WITHROW</a>	<a href="#">MATT YAKOVICH</a>	<a href="#">STEVE FISHER</a>
QUALITY	<a href="#">RAKESH VAITLA</a>	<a href="#">JOHN WILSON</a>	<a href="#">SCOTT GRIFFIN</a>	<a href="#">KRISTEN MCMILLAN</a>	<a href="#">KYLE JOHNSON</a>

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