

Inter-Lakes Bases, Inc.



17480 Malyn Boulevard

Fraser Michigan 48026

P: (586) 294-8120

F: (586) 294-8132

Email: ilbases@interlakesbases.com

Website: www.interlakesbases.com

**Quality, Dependability, Since 1966 **

Machine Bases by Inter-Lakes Bases, Inc.

- Standard and custom bases, dial plates, risers, angle plates and pedestals for gauging, machining, assembly, testing, robotics, electronics, and inspection applications.



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

CNC Burning



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

CNC Burning / 1020 A-36 Mat'l in stock



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

- All Machine Bases are **Thermal Stress Relieved.**



- **Shot Blasted** to ensure paint or powder contact.
- **Prime Painted**

Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

Blanchard Grinding



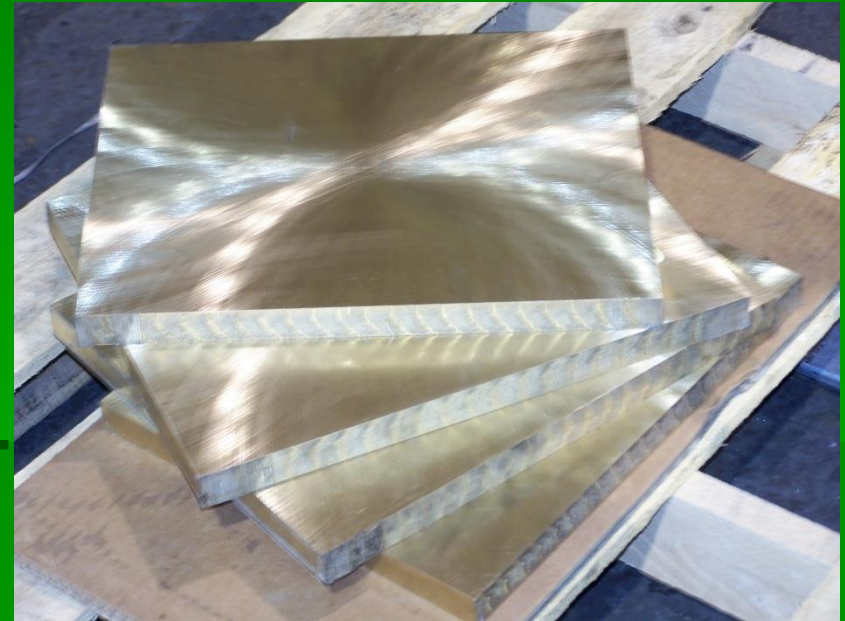
Inter-Lakes Bases, Inc

17480 Malyn Boulevard
Fraser Mi. 48026

www.interlakesbases.com

Blanchard Grinding

*Steel * Aluminum * Stainless Steel * Bronze **



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

CNC Machining



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

CNC Machining



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

CNC Machining



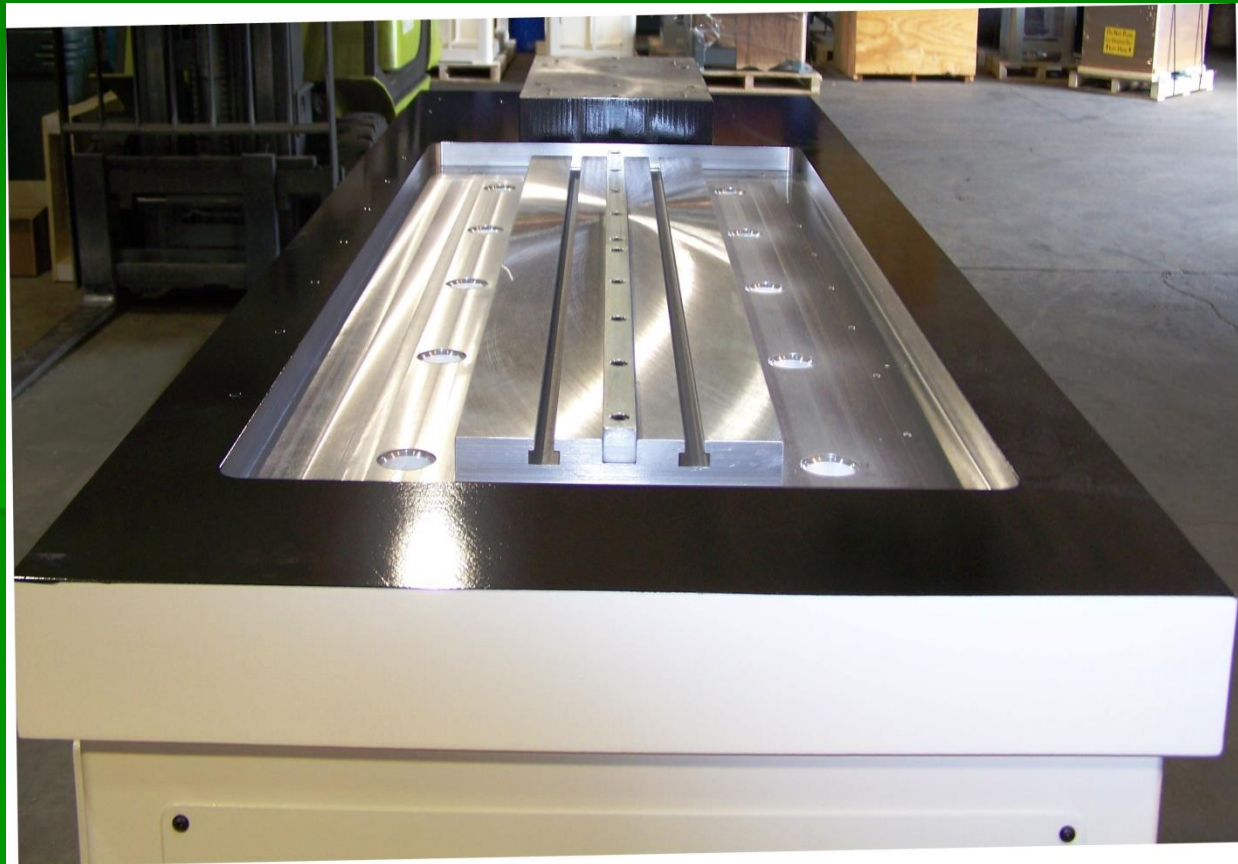
Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

CNC Machining



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

Painting and Powder Coating



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

Painting and Powder Coating



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

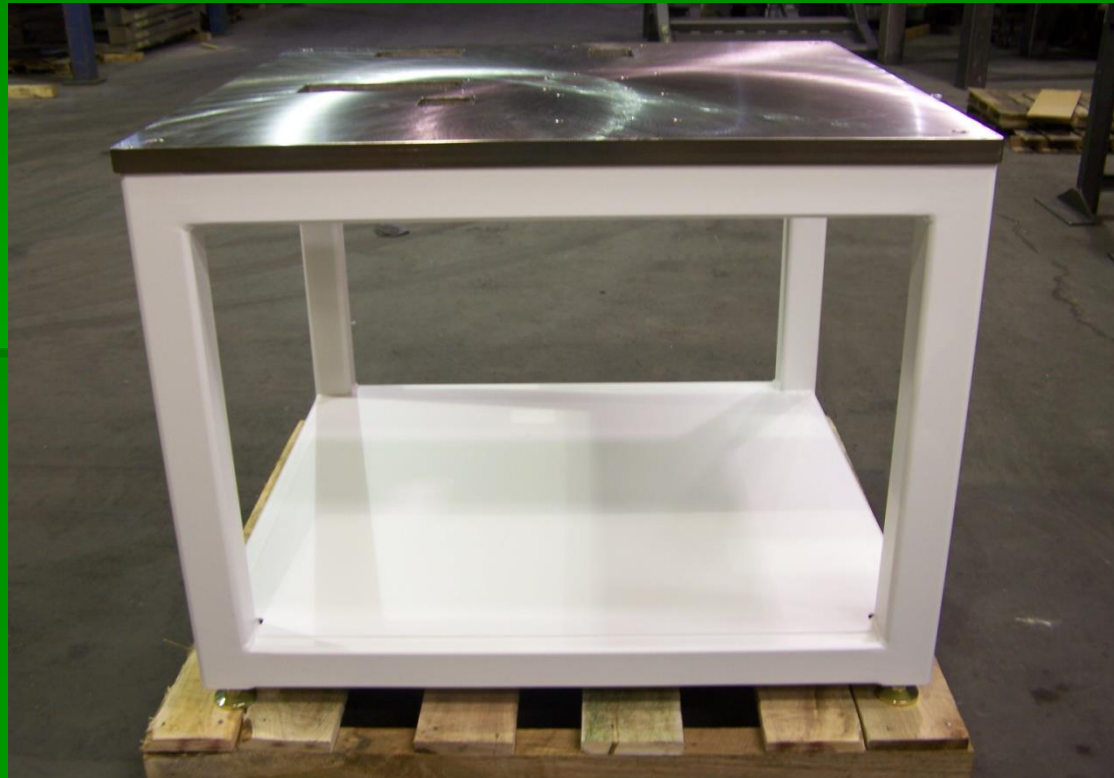
www.interlakesbases.com

Painting and Powder Coating

Many Powder Coating Colors to meet your specs

POWDER COATING CAPABILITIES

12' X 21' X 10 FT HIGH OVEN



Inter-Lakes Bases, Inc

17480 Malyn Boulevard
Fraser Mi. 48026

www.interlakesbases.com

Painting and Powder Coating

POWDER TO R.A.L. COLOR CHART OR CUSTOM COLORS

RAL 1000 green beige	RAL 1001 beige	RAL 1002 sand yellow	RAL 1003 signal yellow	RAL 1004 golden yellow	RAL 1005 brassy yellow
RAL 1006 mustard yellow	RAL 1007 daffodil yellow	RAL 1011 brown beige	RAL 1012 lemon yellow	RAL 1013 oyster white	RAL 1014 ivory
RAL 1015 light ivory	RAL 1016 sulfur yellow	RAL 1017 saffron yellow	RAL 1018 zinc yellow	RAL 1019 grey beige	RAL 1020 olive yellow
RAL 1021 rape yellow	RAL 1023 traffic yellow	RAL 1024 ochre yellow	RAL 1027 curry	RAL 1028 maroon yellow	RAL 1032 broom yellow
RAL 1033 dollar yellow	RAL 1034 pastel yellow	RAL 2000 yellow orange	RAL 2001 red orange	RAL 2002 vermillion	RAL 2003 pastel orange
RAL 2004 pure orange	RAL 2008 lure, bright orange	RAL 2009 traffic orange	RAL 2010 signal orange	RAL 2011 deep orange	RAL 2012 salmon orange
RAL 3000 flame red	RAL 3001 signal red	RAL 3002 carmine red	RAL 3003 ruby red	RAL 3004 purple red	RAL 3005 wine red
RAL 3007 black red	RAL 3009 saddle red	RAL 3011 brown red	RAL 3012 beige red	RAL 3013 tomato red	RAL 3014 antique pink
RAL 3015 light pink	RAL 3016 coral	RAL 3017 rose	RAL 3018 strawberry red	RAL 3020 traffic red	RAL 3022 salmon pink
RAL 3027 raspberry red	RAL 3031 orient red	RAL 4001 red lilac	RAL 4002 red violet	RAL 4003 heather violet	RAL 4004 claret violet
RAL 4005 blue lilac	RAL 4006 traffic purple	RAL 4007 purple violet	RAL 4008 signal violet	RAL 4009 pastel violet	RAL 4010 toleragenta
RAL 5000 violet blue	RAL 5001 green blue	RAL 5002 ultramarine blue	RAL 5003 sapphire blue	RAL 5004 black blue	RAL 5006 signal blue
RAL 5007 brilliant blue	RAL 5008 grey blue	RAL 5009 azure blue	RAL 5010 gentian blue	RAL 5011 steel blue	RAL 5012 light blue
RAL 5013 cobalt blue	RAL 5014 pigeon blue	RAL 5015 sky blue	RAL 5017 traffic blue	RAL 5018 turquoise blue	RAL 5019 cappi blue
RAL 5020 ocean blue	RAL 5021 water blue	RAL 5022 night blue	RAL 5023 fern blue	RAL 5024 pastel blue	RAL 5000 patina green
RAL 6001 emerald green	RAL 6002 leaf green	RAL 6003 blue green	RAL 6004 moss green	RAL 6005 grey olive	RAL 6006 grey olive
RAL 6007 bottle green	RAL 6008 brown green	RAL 6009 fir green	RAL 6010 grass green	RAL 6011 rosada green	RAL 6012 black green
RAL 6013 red green	RAL 6014 yellow olive	RAL 6015 black olive	RAL 6016 turquoise green	RAL 6017 may green	RAL 6018 yellow green
RAL 6019 pastel green	RAL 6020 chrome green	RAL 6021 pale green	RAL 6022 olive drab	RAL 6024 traffic green	RAL 6025 fern green
RAL 6026 opal green	RAL 6027 light green	RAL 6028 pine green	RAL 6029 mint green	RAL 6030 high reflective green	RAL 6031 bronze green
RAL 6032 signal green	RAL 6033 turquoise blue	RAL 6034 pale turquoise	RAL 7000 squirrel grey	RAL 7001 silver grey	RAL 7002 olive grey
RAL 7003 moist grey	RAL 7004 signal grey	RAL 7005 mouse grey	RAL 7006 beige grey	RAL 7008 khaki grey	RAL 7009 green grey
RAL 7010 terracotta grey	RAL 7011 iron grey	RAL 7012 brass grey	RAL 7013 brown grey	RAL 7015 black grey	RAL 7016 anthracite grey
RAL 7023 concrete grey	RAL 7024 graphite grey	RAL 7026 granite grey	RAL 7030 stone grey	RAL 7031 blue grey	RAL 7032 pavane grey
RAL 7033 concrete grey	RAL 7034 yellow grey	RAL 7035 light grey	RAL 7036 platinum grey	RAL 7037 dusty grey	RAL 7038 agate grey
RAL 7039 quartz grey	RAL 7040 window grey	RAL 7042 traffic grey A	RAL 7043 traffic grey B	RAL 7044 silty grey	RAL 7045 telegrey 1
RAL 7046 telegrey 2	RAL 7047 telegrey 4	RAL 8000 green brown	RAL 8001 ochre brown	RAL 8002 signal brown	RAL 8003 clay brown
RAL 8004 copper brown	RAL 8007 fawn brown	RAL 8008 olive brown	RAL 8011 nut brown	RAL 8012 red brown	RAL 8023 orange brown
RAL 8024 bride brown	RAL 8025 pale brown	RAL 9002 grey white	RAL 9004 signal black	RAL 9005 jet black	RAL 9010 pavane white

Utility Machine Base

- The Model 101 is a multi-purpose, utilitarian base for supporting general types of machinery such as metalworking.
- 1/4" wall frame
- Many standard sizes available to ship in 2 to 3 days

Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

Utility Machine Base



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

Utility Machine Base



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

Utility Machine Base



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

Utility Machine Base



B-75 Machine Base

- Machine bases are welded and painted machine grey enamel.
- Standard models with welded top plate or bolted top plate.
- Sheet metal wall construction in 1/8" and 3/16".

Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

B-75 Machine Base



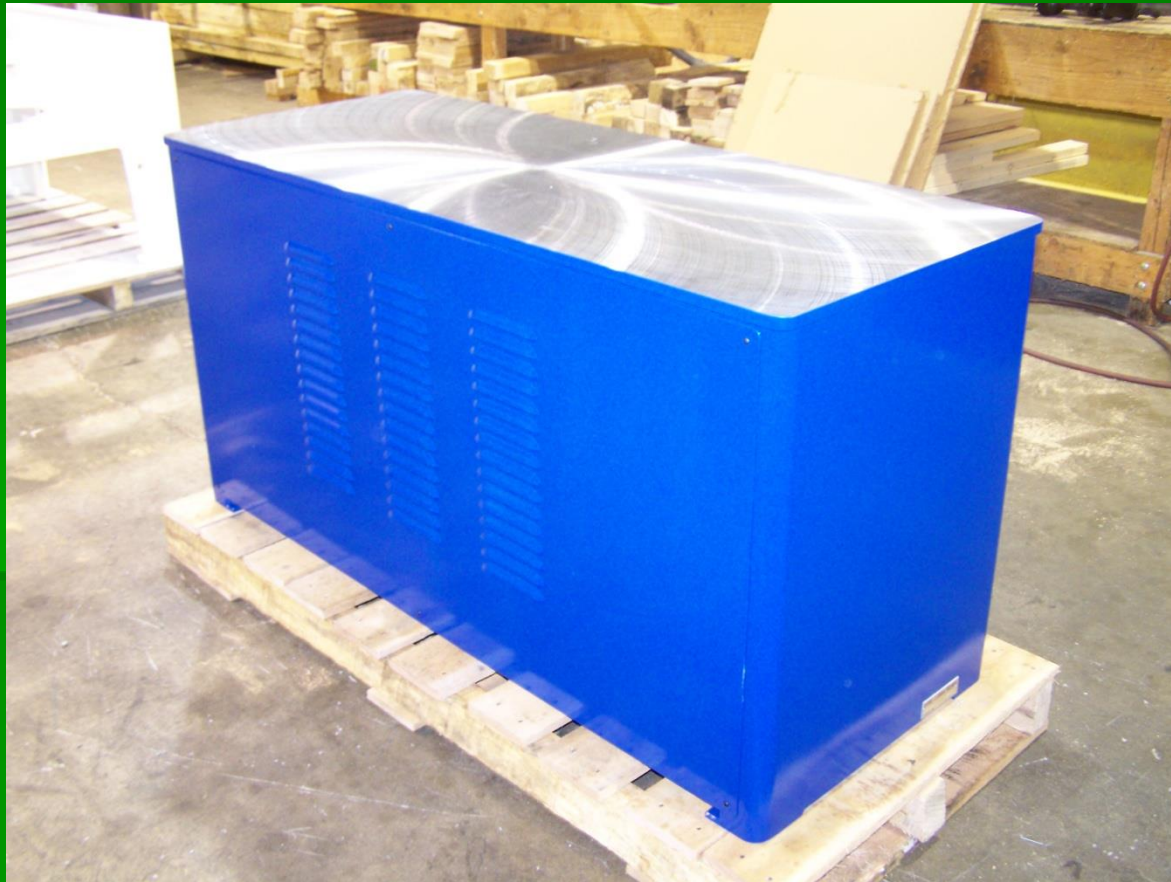
Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

B-75 Machine Base



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

B-75 Machine Base



B-150 Machine Base

- **The Model B-150 Machine Base is designed and constructed for light to medium load applications.**
- **Panels and doors available in steel, aluminum and carbon fiber.**

Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

B-150 Machine Base



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

B-150 Machine Base



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

B-150 Machine Base



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

B-150 Machine Base



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

B-150 Machine Base



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

B-150 Machine Base

All Stainless Steel B-150



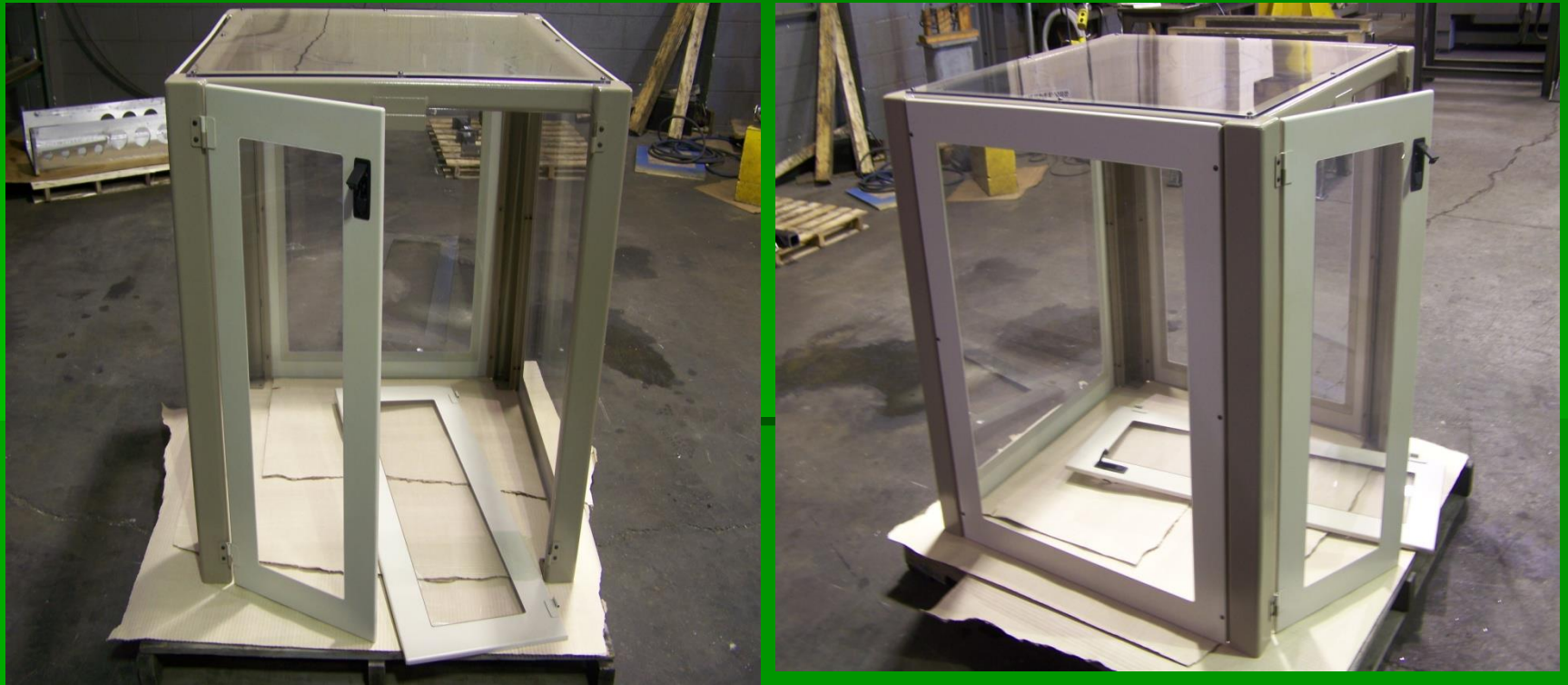
Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

Custom Enclosures



B-250 Machine Base

- Welded steel, stainless or aluminum construction
- 3 x 3 x 1/4 tubular frame
- Thermal Stress relieved and shot blasted
- Blanchard ground flat .001 per ft. flatness cumulative

Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

B-250 Machine Base



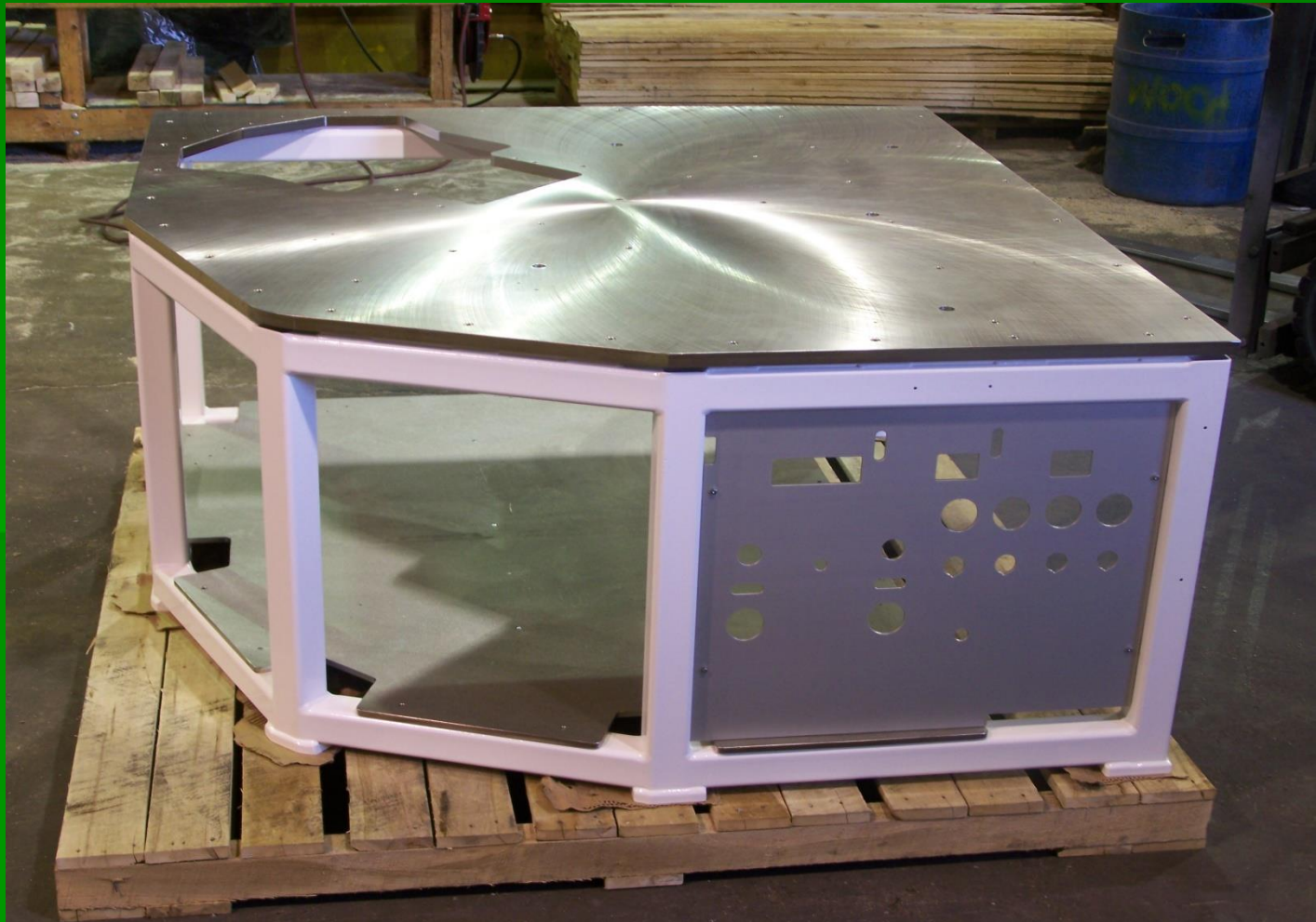
Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

B-250 Machine Base



Inter-Lakes Bases, Inc

17480 Malyn Boulevard
Fraser Mi. 48026

www.interlakesbases.com

B-250 Machine Base



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

B-250 Machine Base



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

B-250 Machine Base



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

B-250 Machine Base



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

B-250 Machine Base



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

B-250 Machine Base / Tubular Frame



B-300 Machine Base

- The B-300 base is for applications that demand maximum strength.
- Standard models B-300 with legs or B-300-T without legs
- Webbing under top plate, with dimensions of 6" x 12" reinforcement sections
- Legs and braces welded and ground flush

Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

B-300 Machine Base



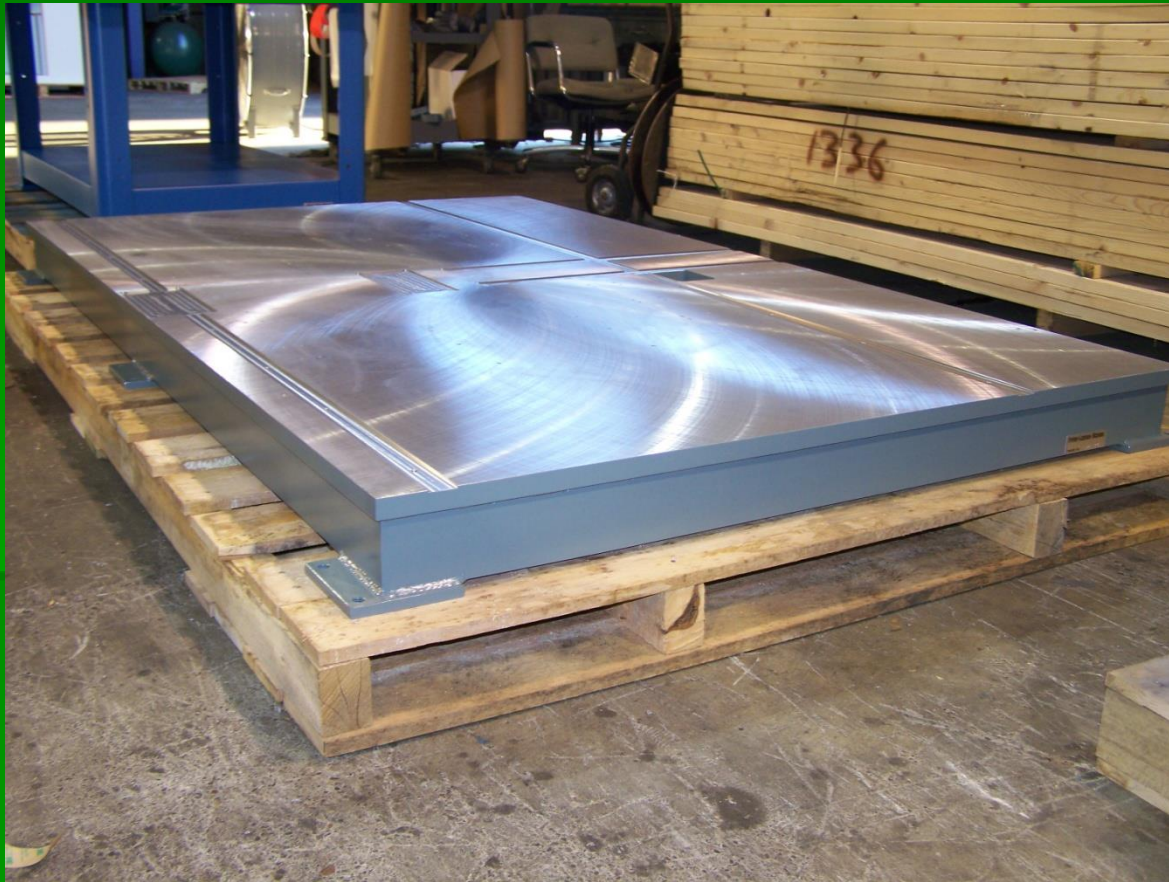
Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

B-300 Machine Base



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

B-300 Machine Base



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

B-300 Machine Base (Webbing Construction 6" x 12")



Work Cell Machine Base

- Heavy-duty construction utilizing a 3" x 3" tubular framework that can easily provide wiring confinement
- Removable access doors
- Stainless or Aluminum construction
- Painted tow-tone beige polyurethane finish

Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

Work Cell Machine Base



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

Work Cell Machine Base



Inter-Lakes Bases, Inc

17480 Malyn Boulevard
Fraser Mi. 48026

www.interlakesbases.com

Work Cell Machine Base / Custom Enclosures



Plates & Dial Plates

- Dial plate materials are steel, stainless steel, aluminum and carbon fiber.
- Steel dial plates include being thermally stress relieved at 1100 degrees for a minimum of one hour per inch of thickness and is cooled in accordance with ASTM standards.

Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

Plates & Dial Plates



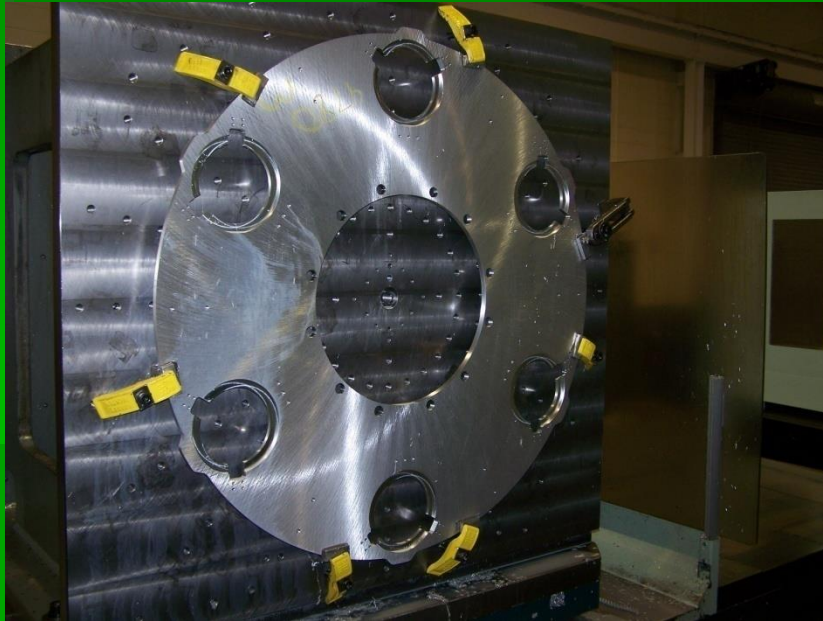
Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

Plates & Dial Plates



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

Plates & Dial Plates



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

Plates & Dial Plates



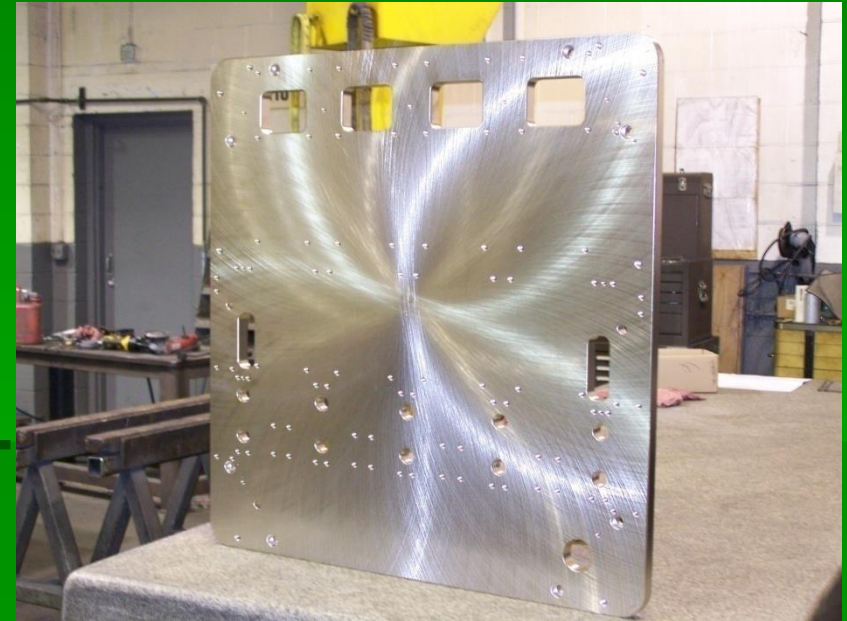
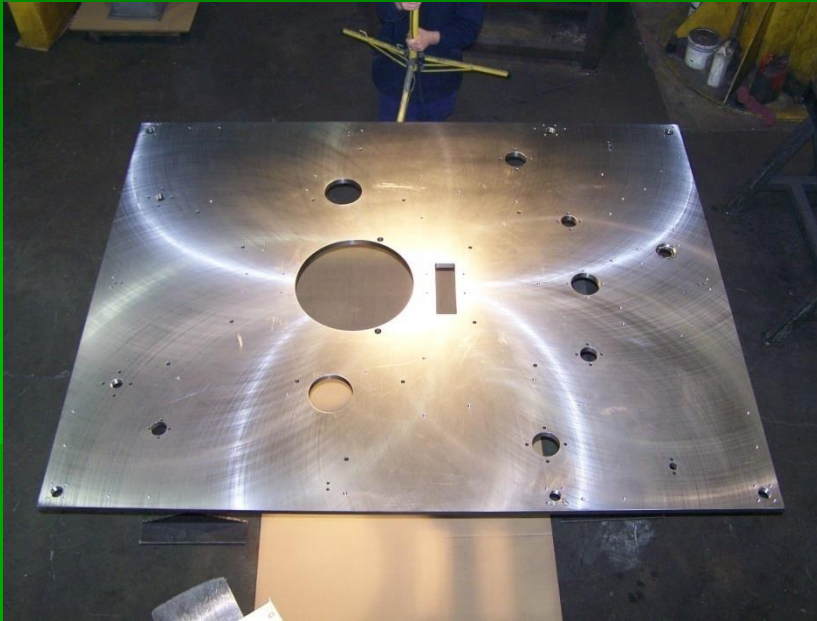
Inter-Lakes Bases, Inc

17480 Malyn Boulevard

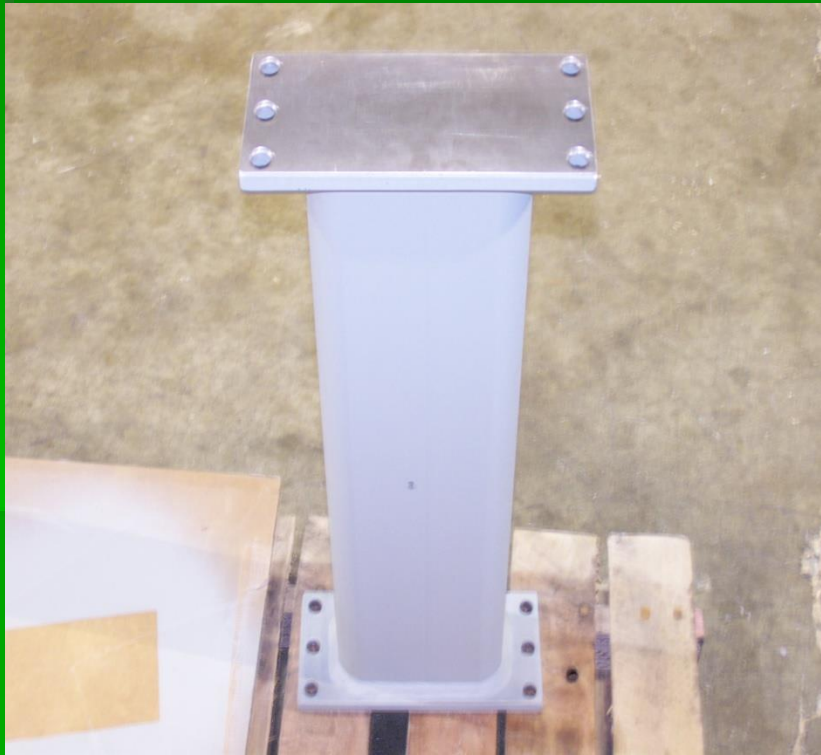
Fraser Mi. 48026

www.interlakesbases.com

Plates & Dial Plates



Risers, Angle Plates & Pedestals



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

Risers, Angle Plates & Pedestals



Custom Bases & Weldments

- Inter-Lakes for many years have been building customer specified bases, frames, risers, columns and other related elements and details when our standard units were not adaptable.
-

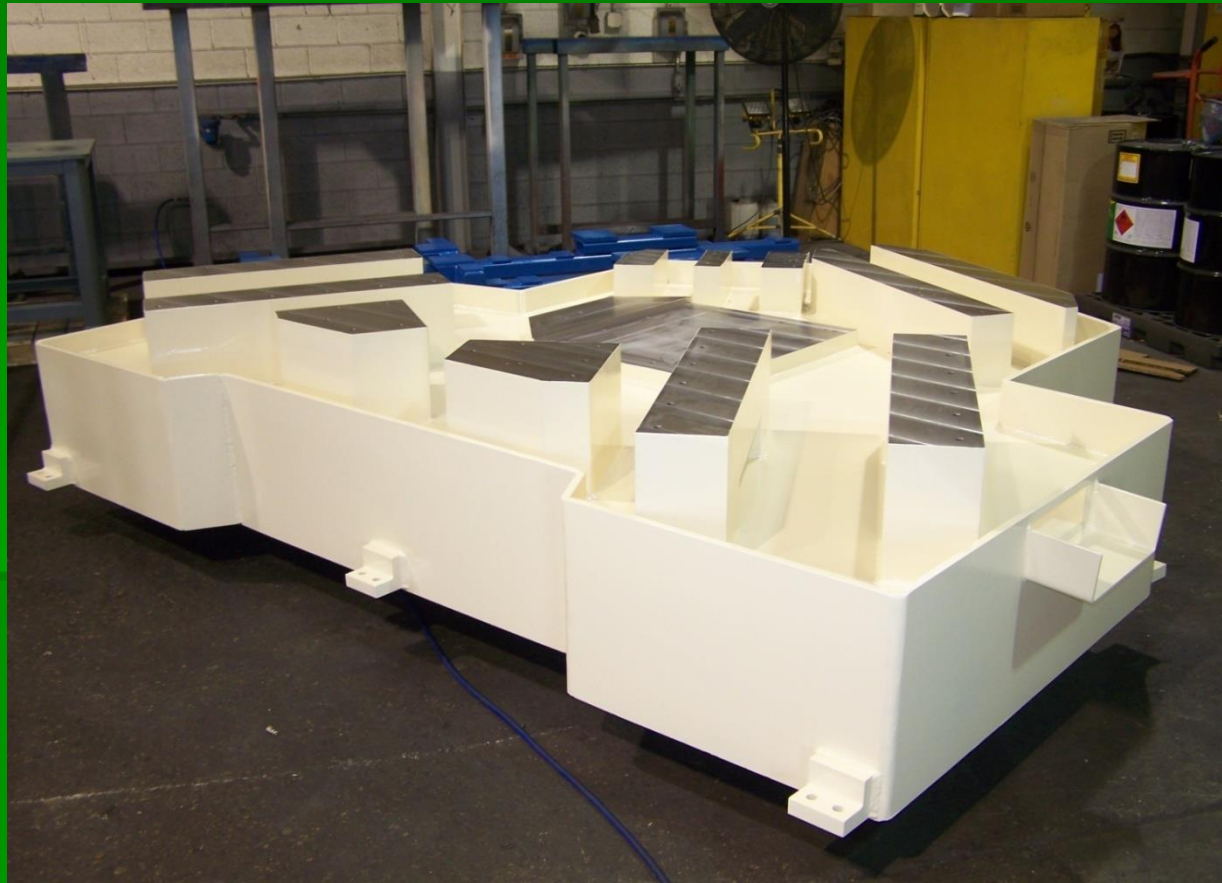
Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

Custom Bases & Weldments



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

Custom Bases & Weldments

STAINLESS STEEL BASE



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

Custom Bases & Weldments



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

Custom Bases & Weldments



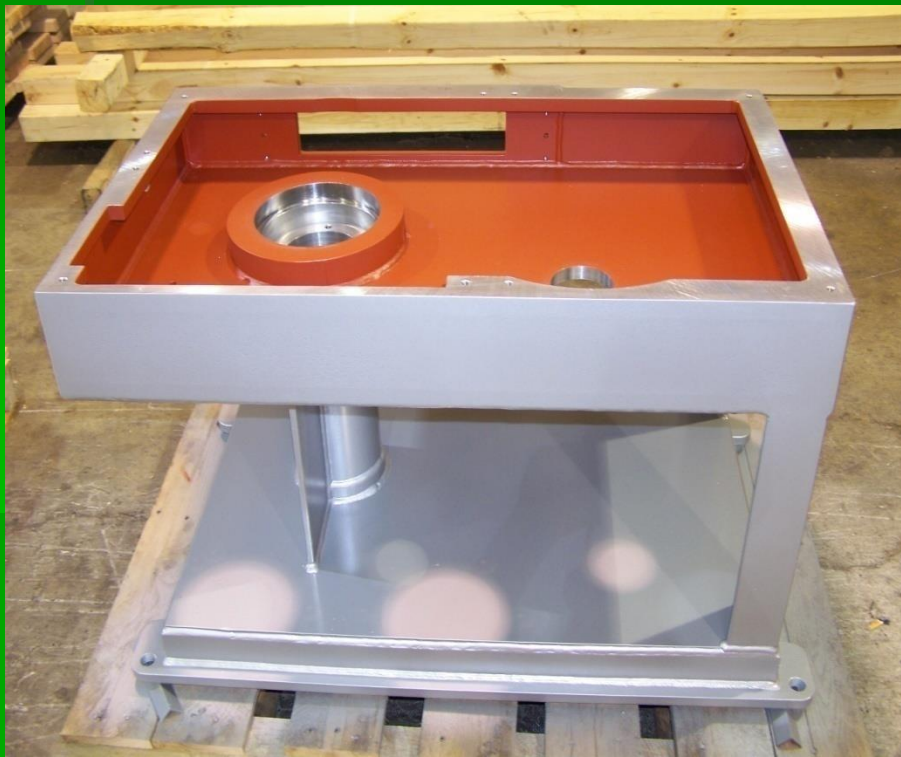
Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

Custom Bases & Weldments



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

Custom Bases & Weldments



Inter-Lakes Bases, Inc

17480 Malyn Boulevard

Fraser Mi. 48026

www.interlakesbases.com

Custom Bases & Weldments



Inter-Lakes Bases, Inc.



17480 Malyn Boulevard

Fraser Michigan 48026

P: (586) 294-8120

F: (586) 294-8132

Email: ilbases@interlakesbases.com

Website: www.interlakesbases.com

**Quality, Dependability, Since 1966 **