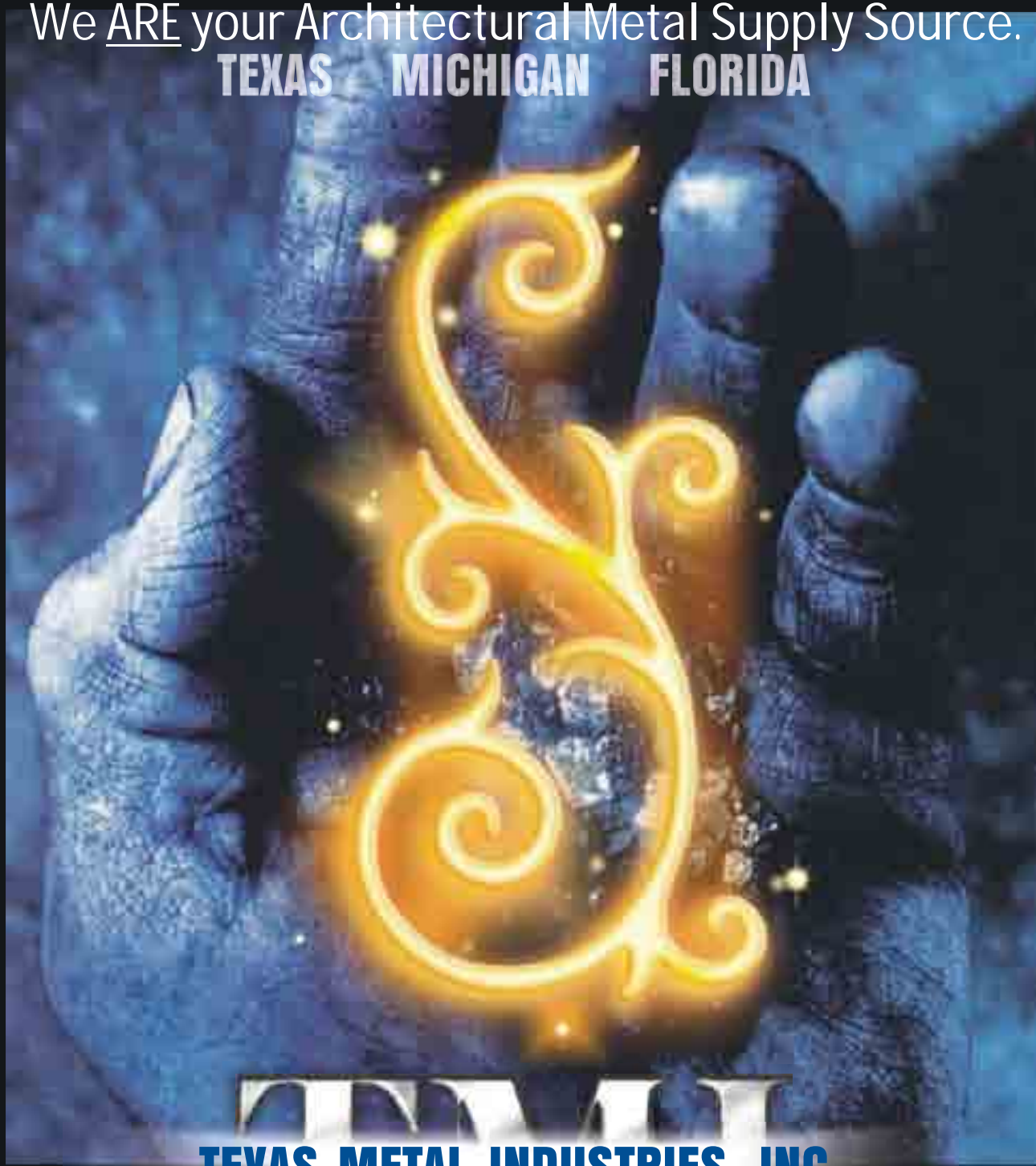
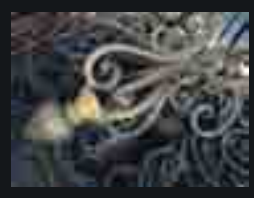


We ARE your Architectural Metal Supply Source.

TEXAS MICHIGAN FLORIDA



TMI
TEXAS METAL INDUSTRIES, INC.
TMI TM



3 FULLY STOCKED DISTRIBUTION CENTERS NATIONWIDE

Custom Orders • Same Day Shipping • Online Ordering

800.222.6033

www.texasmetalindustries.com



Infinity Fence Inc.
919-846-2229
infinityfenceinc@nc.rr.com

STANDARD DUTY STEEL WELDABLE BUTT HINGES

(Aluminum Butt Hinges on page 290)



#477-WH22
2" X 2" X .083"

- STANDARD DUTY
- TIGHT PIN
- NO SCREW HOLES
- WELDABLE
- NARROW WIDTH



#477-WH1838
2-1/4" X 3-1/2" X .097"

#477-WH33
3" X 3" X .092"

#477-WH3232
3-1/2" X 3-1/2" X .097"

#477-WH44
4" X 4" X .097"

- *477-WH22 IS FOR 3/4" TUBING
- *477-WH1838 IS FOR 1" TUBING
- *477-WH33 IS FOR 1-1/4" TUBING
- *477-WH3232 IS FOR 1-1/2" TUBING
- *477-WH44 IS FOR 2" TUBING

Aluminum Butt Hinges on page 290

EXTRA HEAVY DUTY WELDABLE BUTT HINGES



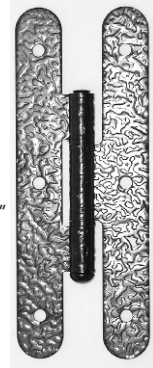
#477-WH33HD
3" X 3" X .125"

#477-WH44HD
4" X 4" X .178"

#477-WH55HD
5" X 5" X .198"

#477-WH66HD
6" X 6" X .198"

- * TIGHT PIN
- *WELDABLE STEEL
- *HAS HOLES
- *STORM DOOR STRENGTH
- *AVAILABLE IN BLACK FINISH
- *7" X 2-5/8" X .104"
- *5 PAIR PER BOX
- *WEIGHT 1.25 LBS. PER PAIR



#477-HHB
"BLACK"

ALL HEAVY DUTY HINGES HAVE A TIGHT PIN AND NON-SWAGED SURFACES

WELDABLE SPRING HINGES



#477-SH35
3-1/2" X 3-1/2"

#477-SH35 HAS A 70 LBS. PER PAIR CAPACITY
.60 LBS. EA.

#477-SH4
4" X 4"

#477-SH4 HAS A 85 LBS. PER PAIR CAPACITY
.85 LBS. EA

- *STEEL 12 GA
- *SINGLE ACTING
- *ADJUSTABLE TENSION
- *WELDABLE
- *FULL MORTISE TEMPLATE

PIANO HINGES



PART#	WIDTH X LENGTH	KNUCKLE SIZE
#477-PH112	1-1/2" X 72"	1"
#477-PH2	2" X 72"	2"
#477-PH212	2-1/2" X 72"	1"
#477-PH3	3" X 72"	1"
#477-PH312	3-1/2" X 72"	2"
#477-PH4	4" X 72"	1"
#477-PH5	5" X 72"	2"

- *MADE OF 14 GAUGE STEEL
- *HAVE A 1/4" PIN DIAMETER
- *NO HOLES

ALSO AVAILABLE BY SPECIAL ORDER IN ALUMINUM AND BRASS

SMALL STEEL BARREL HINGES

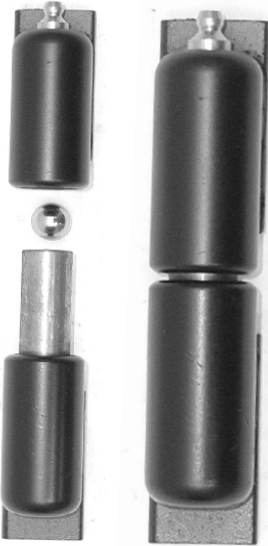
#477-2BH
2" X 5/8"
1/4" STEEL PIN



#477-3BH
3" X 3/4"
3/8" STEEL PIN

* SMALL STYLE BARREL HINGES DO NOT HAVE A BALL BEARING, GREASE FITTINGS OR FLAT PLATES INCLUDED

PREMIUM STEEL BARREL HINGES



#477-5BH
5" X 1-3/4"
5/8" STAINLESS STEEL PIN
WITH BALL BEARING
AND GREASE FITTING

5 INCH HOLDS UP TO 600 POUNDS PER PAIR AND HAS A 1-3/4" GATE TO POST CLEARANCE.

#477-7BH
7" X 2-1/8"
3/4" STAINLESS STEEL PIN
WITH BALL BEARING
AND GREASE FITTING

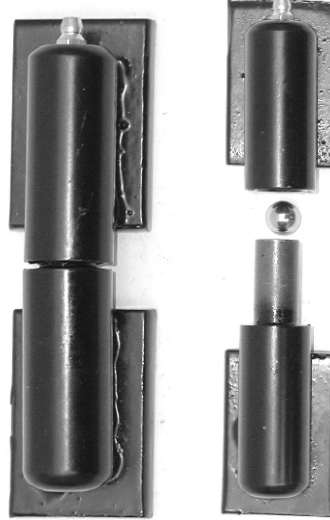
5 INCH HAS 1" X 2" FLAT WELD SURFACE

7 INCH HAS 1-1/2" X 3" FLAT WELD SURFACE

HIGHEST QUALITY WITH GREAT PRICE!

7 INCH HOLDS UP TO 900 POUNDS PER PAIR AND HAS A 2-1/8" GATE TO POST CLEARANCE.

ECONOMY STEEL BARREL HINGES



#477-5BHI
5" X 1-3/4"
5/8" STEEL PIN
WITH BALL BEARING
AND GREASE FITTING

#477-7BHI
7" X 2-1/8"
3/4" STEEL PIN
WITH BALL BEARING
AND GREASE FITTING

RECTANGULAR STEEL BLOCK HINGES

#477-5RBH
5" X 1 X 1-1/4"
5/8" STAINLESS STEEL PIN
WITH BALL BEARING
AND GREASE FITTING

#477-7RBH
7" X 1-1/4" X 1-3/4"
3/4" STAINLESS STEEL PIN
WITH BALL BEARING
AND GREASE FITTING



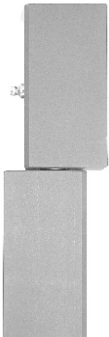
5 INCH HOLDS UP TO 600 POUNDS PER PAIR AND HAS 1-1/2" GATE TO POST CLEARANCE.

7 INCH HOLDS UP TO 800 POUNDS PER PAIR AND HAS A 2-1/8" GATE TO POST CLEARANCE.

* MACHINED FROM COLD FINISHED STEEL BAR
* EASILY WELDED ON



SQUARE STEEL BLOCK HINGES



#477-4SBH
4" X 1" X 1"
1/2" STAINLESS STEEL PIN
WITH BALL BEARING
AND GREASE FITTING

#477-6SBH
6" X 1-1/2" X 1-1/2"
5/8" STAINLESS STEEL PIN
WITH BALL BEARING
AND GREASE FITTING

#477-8SBH
8" X 2" X 2"
3/4" STAINLESS STEEL PIN
WITH BALL BEARING
AND GREASE FITTING

*4 INCH HAS A 1-1/4" GATE TO POST CLEARANCE AND HOLDS UP TO 400 POUNDS PER PAIR.
*6 INCH HAS A 2" GATE TO POST CLEARANCE AND HOLDS UP TO 600 POUNDS PER PAIR.
*8 INCH HAS A 2-1/2" GATE TO POST CLEARANCE AND HOLDS UP TO 1,200 POUNDS PER PAIR.



ADJUSTABLE BARREL HINGES

#477-4BHJ
 5/8" STEEL J-BOLT 4-3/8" LONG
 2-3/8" HINGE PLATE
 500 LBS. PER PAIR CAPACITY


#477-6BHJ
 3/4" STEEL J-BOLT 6-3/4" LONG
 3-3/8" HINGE PLATE
 900 LBS. PER PAIR CAPACITY




INCLUDES BALL BEARING AND GREASE FITTING

BAT WING HINGES

#477-BWM
 MALE HINGE
 STEEL




BAT WING HINGE ASSEMBLY



2" GATE TO POST WIDTH
 60 lbs. CAPACITY(2 PAIR)

#477-BWF
 FEMALE HINGE
 STEEL



HEAVY DUTY ROLLER HINGE

#477-44RBH
 4" TALL HINGE
 SWINGS 180 DEGREES
 4-1/4" GATE TO POST WIDTH
 2" WELD PLATE WIDTH
 2000 LBS. PER PAIR CAPACITY



SUPER DUTY BARREL HINGE

#477-72BH
 7" TALL HINGE
 2-1/2" BARREL DIAMETER
 2" WELD PLATE WIDTH
 3-3/4" GATE TO POST WIDTH
 1-1/4" STAINLESS STEEL PIN
 1" BALL BEARING
 3000 LBS. PER PAIR CAPACITY



* MUST BE GREASED AT INSTALLATION



SEALED ROLLER BEARINGS
 NO MAINTENANCE NEEDED



HEAVY DUTY ADJUSTABLE ROLLER HINGES

#477-CI3000
ALL STEEL
 2000 LBS. A PAIR CAPACITY

#477-CI3500
ALL STEEL
 3000 LBS. A PAIR CAPACITY



#477-CI3300
STEEL YOKE WITH ALUMINUM BODY
 2000 LBS. A PAIR CAPACITY

#477-CI3200
ALUMINUM YOKE WITH STEEL BODY
 2000 LBS. A PAIR CAPACITY

#477-CI3400
ALUMINUM YOKE WITH ALUMINUM BODY
 2000 LBS. A PAIR CAPACITY



- * SLOTTED YOKE FOR ON SITE ADJUSTMENT
- * MAINTENANCE FREE SEALED BEARINGS
- * UNIQUE MACHINED BUSHING DESIGN
- * NEARLY FRICTIONLESS MOVEMENT
- * EVERY HINGE DESIGNED FOR ROUND OR SQUARE POSTS
- * ADJUSTABLE GATE TO POST WIDTH FROM 2-1/2" TO 3"
- * ALUMINUM MODEL AVAILABLE IN BOLT ON OR WELDABLE STYLES

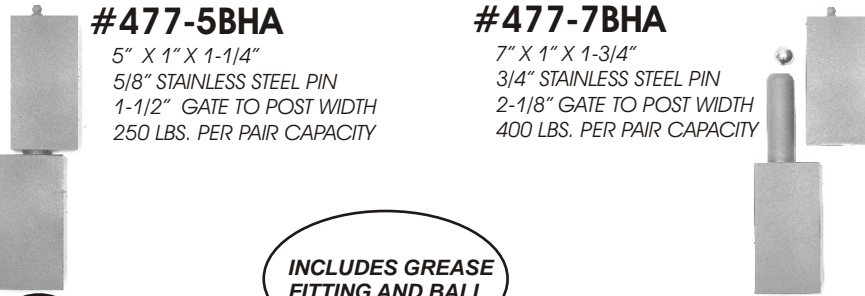
COUNSEL




ALUMINUM RECTANGLE BLOCK HINGES

#477-5BHA
 5" X 1" X 1-1/4"
 5/8" STAINLESS STEEL PIN
 1-1/2" GATE TO POST WIDTH
 250 LBS. PER PAIR CAPACITY

#477-7BHA
 7" X 1" X 1-3/4"
 3/4" STAINLESS STEEL PIN
 2-1/8" GATE TO POST WIDTH
 400 LBS. PER PAIR CAPACITY



INCLUDES GREASE FITTING AND BALL BEARING



ADJUSTABLE HANGER BOLTS

#477-JB12
 Female hinge Sold separately! 1/2"x 4-1/2"

#477-JB58
 5/8"x 4-1/2"

#477-JB34
 3/4"x 7"

ALL J-BOLTS ARE GALVANIZED, THREADED AND INCLUDE 2 NUTS

