

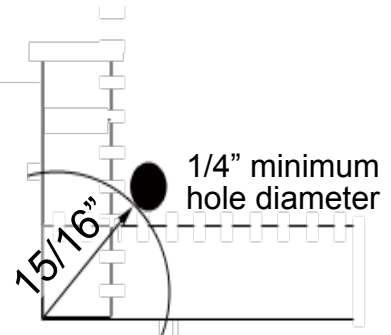
GLAS*Source*

GUIDE FOR TEMPERING HOLES

3/16" Glass

3/16" hole minimum

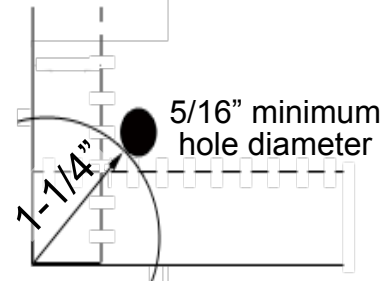
15/16" corner of glass/edge of hole minimum



1/4" Glass

1/4" hole minimum

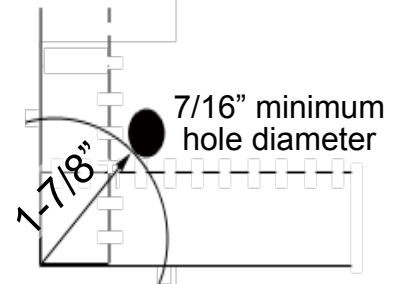
1-1/4" corner of glass/edge of hole minimum



3/8" Glass

3/8" hole minimum

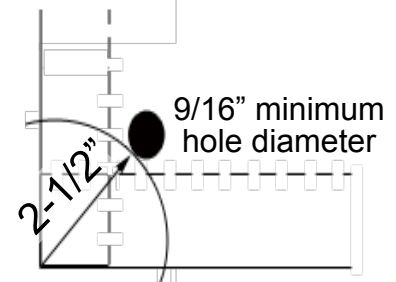
1-7/8" corner of glass/edge of hole minimum



1/2" Glass

1/2" hole minimum

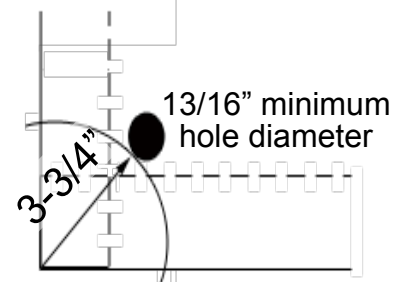
2-1/2" corner of glass/edge of hole minimum



3/4" Glass

3/4" hole minimum

3-3/4" corner of glass/edge of hole minimum



Glassource Tempered Glass Certification letter effective: November 1, 2007

GLASSource, of 1845 Industrial Park Drive, Grand Haven MI, hereby certifies that fully tempered safety glazing products produced in our plant comply with United States Safety Glazing standards and applicable building codes effective on the date of production.

Specifically GLASSource tempered glass is subjected to daily routine tests of production samples to the Code of Federal Regulations Part 16, CFR1201, ANSI Z 97.1 - 1984, The Voluntary Test Methods for fully tempered glass as prescribed by The Glass Association of North America, and as specified for the Uniglass convection tempering equipment (model UGCplus1800x4200-1) used in production GLASSource fully tempered safety glass, as prescribed and tested by the Manufacturer's technical staff at installation.

GLASSource tempered glass also conforms to ASTM Standards C 1036, C 1048, and C 1376.

Our Logo permanently etched into each piece of tempered glass is your assurance and our guarantee of Conformance to these standards. The use of unmarked (NO LOGO) or non-compliant safety glazing materials in specific hazardous locations as defined by code is unlawful and hazardous. The purchaser is solely responsible for using the appropriate glazing material and to insure non-safety glazing material is not used in or resold for use in hazardous or illegal situations.

GLASSource
1845 Industrial Park Drive
Grand Haven, MI 49417

GLASSource tempered safety glass products

LIMITED EXPRESS WARRANTIES – GlasSource warrants to its original purchaser only subject to the following conditions and restrictions for the period of time set forth for each product:

- a. **TEMPERED GLASS** – GlasSource warrants for a period of one year from the date of GlasSource’s sale that its tempered glass will meet, at the time of sale, specifications as defined by ASTM Standards Specification for heat Treated Glass C 1048-90, Kind FT, Condition A and ANSI Z97.1-1984, CPSC 16 CFR 1201 Category II.

CAUTION: GlasSource tempered glass must not be modified or receive any fabrication such as grinding, drilling, sand blasting, etc., subsequent to tempering. Such modification or additional fabrication may seriously weaken the glass or impair its tempered characteristics and also VOIDS any GlasSource warranty provisions.

“It is recommended that tempered glass not be exposed to temperatures at or in excess of 400 degrees F for any sustained period of time. Such exposure can result in loss of temper, causing glass to fail to meet the above specifications and may further result in glass breakage.”

- 1) **EXPRESS WARRANTIES**– GlasSource hereinafter warrants its products to its original purchaser only, subject to the following conditions and restrictions for the period of time set forth for each product.
 - a) **FULLY TEMPERED GLASS** – GlasSource warrants that it is fully tempered as defined by Federal Specification ASTM C 1048-90 ANSI Z97.1-1984 and CPSC16 CFR 1201 Category II.
 - b) This warranty shall be void under any of the following circumstances: If the glazing installation does not conform to the industry standards according to GANA/FGMA glazing manual; If the material has been abused or has not been stored and/or installed in a good workmanlike manner; or if the material is installed outside of the continental limits of the United States.
- 2) **LIMIT ON REMEDIES IN THE EVENT OF FAILURE** –
In the event any GlasSource product fails to perform as warranted. GlasSource sole responsibility and PURCHASER’S sole and exclusive remedy under any warranty, contract, negligence or other claim of liability shall be limited to a refund of GlasSource original selling price or, at GlasSource option, replacement of the product without charge F.O.B. the shipping point nearest the product’s installation. In no event shall GLASSource be liable for: cost incurred in the removal of failed products, the installation of replacement products, or for any incidental or consequential damages incurred as non-personal injury losses. In the event a product is warranted, only for the remainder of the warranty period applicable to original product will remain.
- 3) **UNWARRANTED PRODUCTS** - The only products covered by GLASSource warranties are set forth in Part 1 above. Products not expressly warranted by GlasSource (including glass breakage), are not covered by any warranty, either express or implied.
- 4) **DISCLAIMER OR IMPLIED WARRANTIES FOR ALL GLASSOURCE PRODUCTS** – GLASSource disclaims all implied warranties, including the implied warranties of merchantability of fitness for a particular purpose. No distributor, GLASSource representative, agent or employee has the authority to alter or change a GLASSource product warrant either orally or in writing.
- 5) **NON-WAIVER** – Waiver by GlasSource of a breach of any of the terms and conditions of this sale shall not be construed as a waiver of any other breach.
- 6) **ADDITIONAL INFORMATION** – If you wish to obtain additional information or resolve questions concerning interpretation of any warranties of GlasSource, please write us at:

GLASSOURCE
1845 Industrial Park Dr.
Grand Haven, Mi. 49417