Part # 1D Top Rail
(2 1/2" x 1 1/2")

1/2" Clear Tempered Glass Panel

Part # 4G Post
(2" x 2")**
Post Mounted Handrail
(Where Occurs)
(Size TBD)

Part # 2P Bottom Rail
(1 7/8" x 1 1/2")

1/2" Air Gap Typ.

4" Max Opening

** Note: Part # 4G is the typical post. However, other sizes are available. Please refer to our brochure for available posts. Also, custom shapes can be designed to meet any special need.
Top Rails

1-E  2½" W  4½ H
1-F  2½" W  6 H
1-N  2½" W  6 H
1-U  2" W  4 H
1-V  2" W  3 H
1-R  2½" W  5½ H
1-T  2½" W  1½ H
1-B  1½" W  1½ H
1-D  1½" W  1½ H
1-P  1½" W  1½ H
1-W  2" W  6 H
1-J  2½" Ø  1½ H
1-L  3" Ø  1½ H
1-K  2½" Ø  1½ H
1-Y  2½" W  1½ H
1-S  2½" W  1½ H
1-O  4" W  1½ H
1-X  2½" W  1½ H

Top Rail Closures

1½" Panel Rail Closure
½" Panel Rail Closure
Standard Closure
Optional full round closure (1-J, 1-K, 1-L & 1-M only)

Pickets
For ¾" Systems

¾" W  3-A  ½ H
¾" W  3-B  ½ H
¾" Ø  3-C  ½ H
¼" W  3-D  ½ H
⅝" W  3-H  ½ H

Pickets
For 1 ¼" Systems

1¼" W  3-A  ½ H
1¼" W  3-F  ½ H
1¾" Ø  74  ½ H

Custom shapes can be designed to meet any special need

The components and connection techniques shown herein are provided solely for use in incorporating "Aluminum Tube Railings" by ATR Technologies, Inc. into the overall project design and are the proprietary intellectual property of ATR Technologies, Inc. All rights reserved.

ATR TECHNOLOGIES, INC.
868 Towne Center Drive
Pomona, California 91767-5891
(909) 386-6724  St. Lic. #6752259

Optional Top Rails & Pickets

REVISIONS
SCALE
JOB NO.
DATE 06/07/2010
The components and connection techniques shown herein are provided solely for use in incorporating "Aluminum Tube Railings" by ATR Technologies, Inc. into the overall project design and are the proprietary intellectual property of ATR Technologies, Inc. All rights reserved.