Viking Area of Refuge Signs Designed to Comply with IBC, ADA, NFPA and ICC Requirements



ARS-TB100
Tactile Blue Braille and raised letter sign to be placed next to the Area Of Refuge (stairwell exit) door.



ARS-IB100
Instructional Blue Braille and Raised letter sign to be placed next to the Area of Refuge emergency phone (E-1600A, etc.)



ARS-DLB100



ARS-DRB100

Directional Blue signs with left or right arrow to be placed next to exit doors without Area Of Refuge.

The **ARS Series** Area of Refuge Signs are designed to comply with IBC 1007,1011, ADA 4.3.11, NFPA 22, 101 and ICC 703 code requirements. The Instructional, Tactile and Directional signs are made from Acrylic or durable ABS plastic and are designed to adhere to the wall with the provided double sided foam tape.

Features

- **ARS-TB100:** 6” wide x 9” tall Tactile Sign with 0.031” raised white letters and accessibility symbol, California compliant Contracted Grade 2 Braille. Blue PMS 300 Acrylic with non-glare finish, 0.032” thick double sided foam included.
- **ARS-IB100:** 6” wide x 7.5” tall Instructional sign with 0.031” raised white “Push For Help” letters and engraved white text, California compliant Contracted Grade 2 Braille. Blue PMS 294 ABS with non-glare finish, 0.032” thick double sided foam included.
- **ARS-DLB100** (left arrow) and **ARS-DRB100** (right arrow): 12” wide x 4” tall Directional sign with engraved white text, Blue PMS 294 ABS with non-glare finish, 0.032” thick double sided foam included.

Applications

- **ARS-TB100:** Placed next to Area Of Refuge (stairwell exit) door
- **ARS-IB100:** Placed next to Area Of Refuge emergency phone (E-1600A, etc.)
- **ARS-DLB100** and **ARS-DRB100:** Placed next to exit doors without Area Of Refuge
- **VE-ARSW:** Cabinet placed in elevator lobby for mounting command center phone (see **DOD 237**)

Specifications

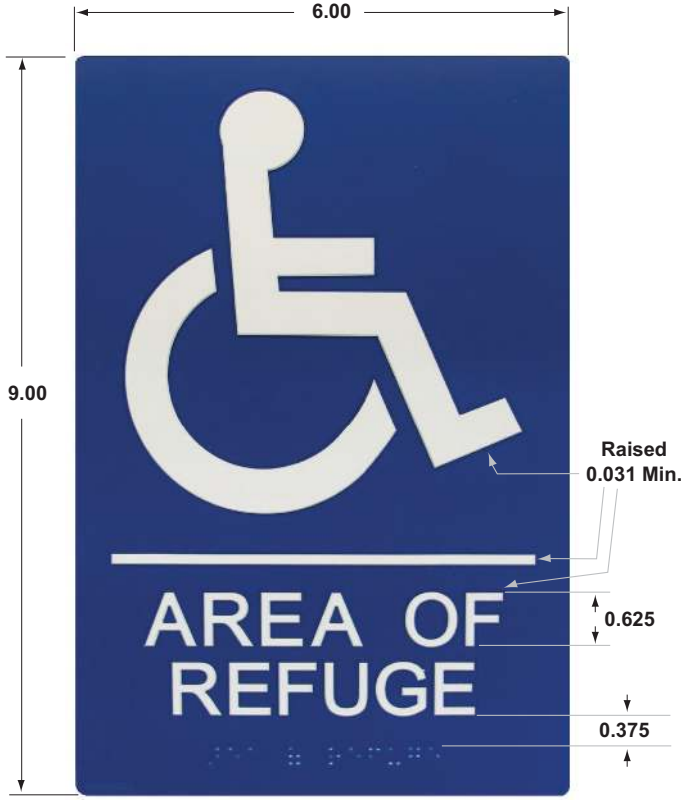
ARS-TB100
Material: Acrylic PMS 300 blue with matte finish
Dimensions: 6” x 9” x 0.093”
Weight: 1.6 oz

ARS-IB100
Material: ABS and Acrylic PMS 294 blue with matte finish
Dimensions: 6” x 7.5” x 0.093”
Weight: 1.6 oz

ARS-DLB100 and ARS-DRB100
Material: ABS PMS 294 blue with matte finish
Dimensions: 4” x 12” x 0.062”
Weight: 3.2 oz

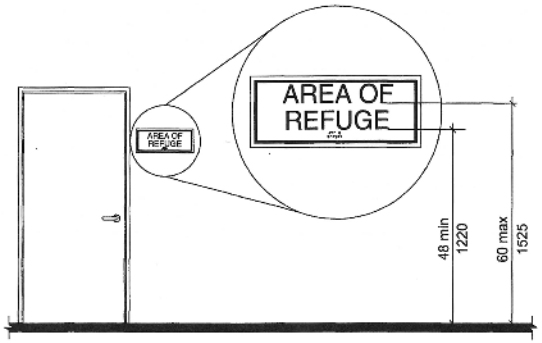
www.VikingElectronics.com
Information: 715-386-8861

A. ARS-TB100 Blue Tactile Braille Sign



1. **Literary braille type:** Raster™ Contracted Grade 2 with .059 dot base diameter, .10 inter dot spacing, inter-cell spacing = .20, .025 dot height. (Rounded on top). California Title 24 compliant.
2. **Material:** Single Ply Modified Acrylic
3. **Adhesive:** 0.032" thick 3M 4462B double coated polyethylene foam with 745 rubber adhesive
4. **Font:** Arial Bold
5. **Background:** Blue PMS 300 matte non-glare finish
6. **Text and Graphics:** PMS trans. white
7. **Usage:** Interior signage and/or exterior signage
8. **Thickness:** 1/16” (0.0625”)
9. **Edges:** Beveled
10. **Durability:** UV stable, handles temperatures up to 175°F

ARS-TB100 Mounting Height and Location to Comply with ICC (Internation Code Council) 2009



Note: For braille character mounting height see Section 703.4.5

FIG. 703.3.10
HEIGHT OF RAISED CHARACTERS ABOVE FLOOR

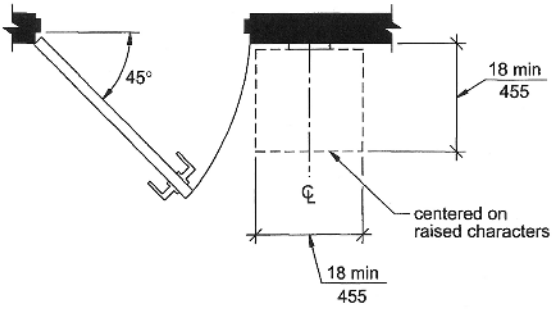


FIG. 703.3.11
LOCATION OF SIGNS AT DOORS

703.3.10 Height above Floor. Raised characters shall be 48 inches (1220mm) minimum above the floor, measured to the baseline of the lowest raised character and 60 inches (1525mm) maximum above the floor, measured to the baseline of the highest raised character.

703.3.11 Location. Where a sign containing raised charachers and braille is provided at a door, the sign shall be alongside the door at the latch side. Where a sign containing raised characters and braille is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a sign containing raised characters and braille is provided at double doors with two active leaves, the sign shall be to the right of the right-hand door. Where there is no wall space on the latch side of a single door, or to the right side of double doors, signs shall be on the nearest adjacent wall. Signs containing raised characters and braille shall be located so that a clear floor area 18 inches (455mm) minimum by 18 inches (455mm) minimum, centered on the raised characters is provided beyond the arc of any door swing between the closed position and 45 degrees open position.

B. ARS-IB100 Blue Instructional Braille Sign



1. **Literary braille type:** Raster™ Contracted Grade 2 with .059 dot base diameter, .10 inter dot spacing, inter-cell spacing = .20, .025 dot height. (Rounded on top). California Title 24 compliant.
2. **Material:** 2-Ply Micro Surfaced ABS and 1-Ply modified Acrylic.
3. **Adhesive:** 0.032" thick 3M 4462B double coated polyethylene foam with 745 rubber adhesive
4. **Font:** Arial Bold
5. **Background:** Pantone blue 294, matte finish
6. **Text and Graphics:** PMS trans. white
7. **Durability:** UV stable, handles temperatures up to 175°F

C. ARS-DLB100 Blue Left Arrow Directional Sign



1. **Material:** 2-ply microsurfaced ABS
2. **Adhesive:** 0.032" thick 3M 4462B double coated polyethylene foam with 745 rubber adhesive.
3. **Font:** Arial Bold
4. **Background:** Blue PMS 294 matte non-glare patterened finish
5. **Text and Graphics:** PMS trans. white
6. **Usage:** Interior signage
7. **Thickness:** 1/16” (.0625”)
8. **Edges:** Straight
9. **Durability:** UV stable, handles temperatures up to 175°F

D. ARS-DRB100 Blue Right Arrow Directional Sign



1. **Material:** 2-ply microsurfaced ABS
2. **Adhesive:** 0.032" thick 3M 4462B double coated polyethylene foam with 745 rubber adhesive.
3. **Font:** Arial Bold
4. **Background:** Blue PMS 294 matte non-glare patterened finish
5. **Text and Graphics:** PMS trans. white
6. **Usage:** Interior signage
7. **Thickness:** 1/16” (.0625”)
8. **Edges:** Straight
9. **Durability:** UV stable, handles temperatures up to 175°F