

Product Information Bulletin

P.O. Box 467 | 64 Outwater Lane, Garfield, NJ 07026 | Ph: 973-340-7889 | Fax: 973-340-7809

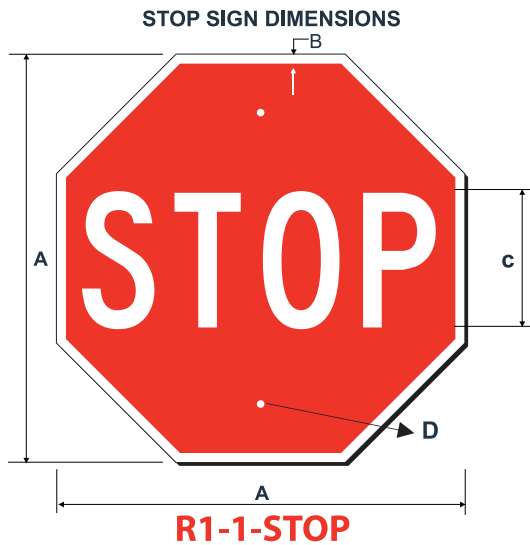


STOP SIGNS CONSTRUCTION & MOUNTING

Sign Construction:

- Stop signs are manufactured with rust free aluminum laminated with 3M® Reflective Sheeting:
 - 3M® Engineering Grade Reflective Sheeting (Type I),
 - 3M® High Intensity Prismatic Grade Reflective (HIP Type III)
 - 3M™ Diamond Grade™ VIP Reflective Sheeting (Type IX)
- Graphics are screen printed with 3M® Translucent inks.
- Aluminum will not chip, crack or rust. Aluminum signs will last longer than plastic or steel signs.
- Hole configuration on STOP signs is illustrated below, all signs are supplied with 2 holes at 3/8" dia. (top & bottom)
- These signs have been designed for any of the following applications: **post mounting, fence or wall mounting.**
- These signs don't have any over lamination.
- Image / Text on signs is printed directly onto the reflective sheeting.
- Printed image will resist fading and most chemicals.

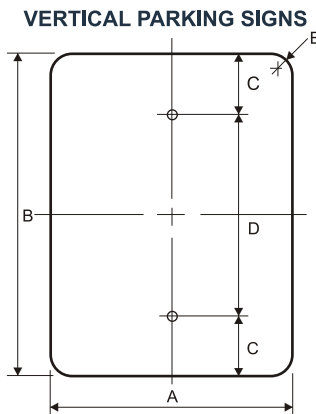
Stop Sign Configuration:



A	B	C	D
18"	.375"	6" C	.375"
24"	.625"	8" C	.375"
30"	.750"	10" C	.375"
36"	.875"	12" C	.375"

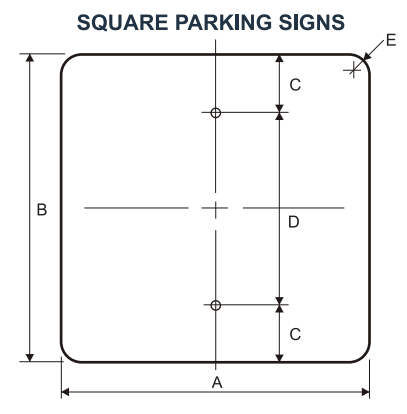
Sign Size Border Size Text Size Hole Size

C=Font Style Required (Highway Font Style C)



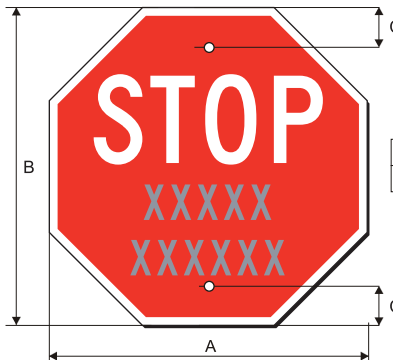
A	B	C	D	E
12" x 18"	1.5"	15"	1.5"	
18" x 24"	3.0"	18"	1.5"	

Width Height Edge to Hole Hole Centers Corner Radius



A	B	C	D	E
24" x 24"	3.0"	18"	1.5"	
30" x 30"	3.0"	24"	1.5"	

Width Height Edge to Hole Hole Centers Corner Radius



A	B	C	C
24" x 24"	3.0"	.375"	
30" x 30"	3.0"	.375"	

Width Height Edge to Hole Hole Size

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STOP SIGNS CONSTRUCTION & MOUNTING

Size and Use of a Stop Sign: Part No. Y1249 (R1-1)

Minimum size STOP signs may be used on low-speed roadways where the reduced legend size would be adequate for the regulation or where physical conditions preclude the use of the other sizes.

The Freeway and Expressway sizes should be used for higher-speed applications to provide larger signs for increased visibility and recognition

The Oversized size may be used for those special applications where speed, volume, or other factors result in conditions where increased emphasis, improved recognition, or increased legibility would be desirable.

STOP Sign Size Table

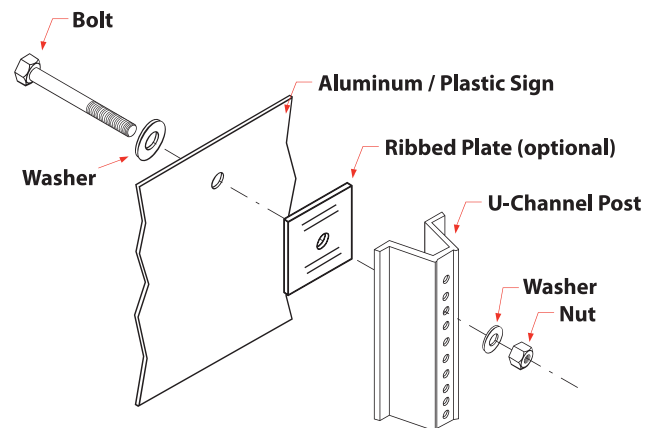
MUTCD Code:	R1-1
Minimum Size	24 x 24"
Conventional Road	30 x 30"
Expressway	36 x 36"
Oversized Sign	48 x 48"
Off-Street Commercial Sign	18 x 18"

Stop Sign Mounting on U-Channel Post:

What do you need when mounting signs?

If you are mounting signs to a U-Channel Post, the following hardware accessories are required.

- 1 U-channel post, sizes range from 4ft to 12ft, either Green or Galvanized finishes.
- 1 Bolting Set (Part# Y3465 or Y4899)
Set includes washers, bolts and nuts, or
- 1 Tamper proof Set (Part# Y4900 or Y4901)
Set includes washers, one way bolts and break away nuts
- 1 Pair of Ribbed Plates (optional) Part# Y4915
- Please follow the installation steps shown on the illustration.

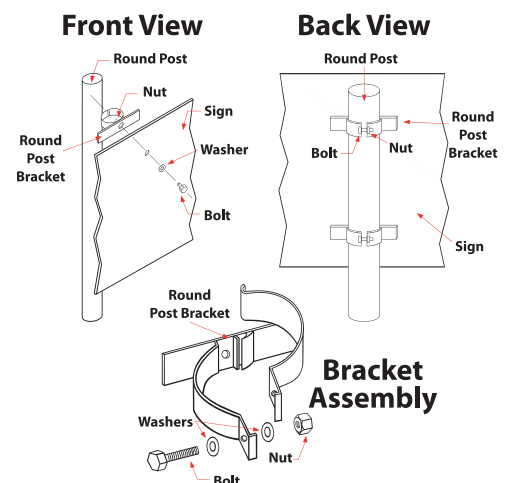


Stop Sign Mounting on 2-3/8" Round Post:

What do you need when mounting signs?

If you are mounting signs to a 2-3/8" Round Post, the following hardware accessories are required.

- 1 Round Post (2-3/8" dia.) sizes range from 8ft to 12ft
- 1 Sign Aluminum Interlocking Bracket (Part# Y3457)
Set includes 2 brackets, bolt and nuts.
- 2 sign Aluminum Bracket Set (Part# Y3458)
Set includes 2 brackets with bolting set to mount 2 signs, one on each side of post.
- Please follow the installation steps shown on the illustration.



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