



SECTION E-E
Steel - 1.12 lbs./ft.
(1.67 kg/m)

		a	b	c	S_{x-x} in. ³ (mm ³)	lbs./ft. (kg/m)
TYPE A	Steel	3/16 (78)	1/4 (32)	1 7/16 (37)	0.223 (3,654)	2.00 (2.98)
	Aluminum	3/2 (89)	1 5/8 (41)	1 7/8 (48)	0.435 (7,128)	0.90 (1.34)
TYPE B	Steel	3 3/16 (81)	1/4 (32)	1 1/2 (38)	0.341 (5,588)	3.00 (4.46)
	Aluminum	4 5/8 (118)	2 1/4 (57)	2 3/8 (60)	0.888 (14,552)	1.30 (1.93)

GENERAL NOTES

Dimensions shown for cross sections are minimum.

All holes are 3/8 (10).

S_{x-x} is the minimum section modulus about the x-x axis of the post as shown. For posts in which holes are punched or drilled for more than half their length, S_{x-x} shall be computed for the net section.

All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-09	Switched units to English (metric).
1-1-97	Renum. Standard 2350-4.

**METAL POSTS FOR
SIGNS, MARKERS &
DELINEATORS**

STANDARD 720011-01

Illinois Department of Transportation

PASSED January 1, 2009

ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2009

ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97