

PERFORATED FUSE PLATE DATA TABLE

Post Size	BOLT SIZE	Wt. of Plate* (One Post), kg	F	G	J	K	L	M	d ₁	d ₂	t ₃	Bolt Tension, N
W150 x 14	M13 x 38	.46	108	51	102	57	22.5	25	14	19	6	53000
W200 x 15	M13 x 38	.46	108	51	102	57	22.5	25	14	19	6	53000
W200 x 19	M13 x 38	.46	108	51	102	57	22.5	25	14	19	6	53000
W200 x 22	M16 x 57	.78	127	64	102	57	22.5	25	18	19	10	85000
W200 x 27	M16 x 57	1.03	127	64	133	7	31.5	32	18	27	10	85000
W250 x 28	M16 x 57	.78	127	64	102	57	22.5	25	18	19	10	85000

* Gross weight (holes not deducted from weight). Incidental weights of bolts and washers are not included in plan quantities.

NOTES

1. See Standard Drawing 802-SNGP-01 through 07 for details and notes for posts, bolts, washers, etc.

All Dimension are in mm unless otherwise specified

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Post Size	BOLT SIZE	Wt. of Plate* (One Post), lb	F	G	J	K	L	M	d ₁	d ₂	t ₃	Bolt Tension, lbs
W6 x 9	½ " x 1½ "	1.01	4¼ "	2"	4"	2¼ "	⅞ "	1"	⅝ "	¾ "	¼ "	12000
W8 x 10	½ " x 1½ "	1.01	4¼ "	2"	4"	2¼ "	⅞ "	1"	⅝ "	¾ "	¼ "	12000
W8 x 13	½ " x 1½ "	1.01	4¼ "	2"	4"	2¼ "	⅞ "	1"	⅝ "	¾ "	¼ "	12000
W8 x 15	⅝ " x 2¼ "	1.72	5"	2½ "	4"	2¼ "	⅞ "	1"	1⅝ "	¾ "	⅝ "	19000
W8 x 18	⅝ " x 2¼ "	2.27	5"	2½ "	5¼ "	2¼ "	1¼ "	1¼ "	1⅝ "	1⅝ "	⅝ "	19000
W10 x 19	⅝ " x 2¼ "	1.72	5"	2½ "	4"	2¼ "	⅞ "	1"	1⅝ "	¾ "	⅝ "	19000

* Gross weight (holes not deducted from weight). Incidental weights of bolts and washers are not included in plan quantities.

NOTES

1. See Standard Drawing E 802-SNGP-01 through 07 for details and notes for posts, bolts, washers, etc.

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