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POST WINDLOAD

CAPACITY TABLE

SIZES: 1.75#, 2.00#, 2.50#, 3.00#, 4.00#

Rib-Bat 178-06 gip Post Selection Table. AdSHTO 20 W- Sign Panel Width (t)

H Sign Panel Height (t)

H Sign Panel Height (t)

H Sign Panel Height (t)

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TABLE SHOWS MINIMUM ACCEPTABLE POST WEIGHT FOR A GIVEN SIGN PANEL HEIGHT, SIGN PANEL WIDTH, AND SIGN PANEL UNDER CLEARANCE FROM GROUNDLINE.

POST WINDLOAD

NUCCESTEEL MARION, 1N C.
STUZZ CHEKY AVE, MARION, CH 45302

Phone: (701) 383-4011 (ac (704) 383-600

Www.nucchighway.com

Rib-Bat 17-2-003 prost Selection Table, AASHTO 20.W= Sign Panel Width (tt)

Base Wind Speed (5-6c gust) = 90 mph

H = Sign Panel Height (tt)

U = Max Under-Panel Clearance to Ground (tt)

Vy = 80,000 pis

Number of Posts = 3

POST WINDLOAD CAPACITY TABLE SIZES: 1.75#, 2.00#, 2.50#, 3.00#, 4.00#

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**Phone: (740) 333-9680

**RULE STATE SIZES: 1.75#. 2.00#. 2.50#. 3.00#. 4.00# 10 13.5 14.5 10.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 8 8 8 8 8 8 8 8 8 8 8 8 8

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NUCOR POST WINDLOAD NUCOR STEEL MARION, INC. 912 CHENEY AVE, MARION, OH 43302 CAPACITY TABLE SIZES: 1.75#, 2.00#, 2.50#, 3.00#, 4.00# \$12.CHENYAVE, MAKRON, OH 43902

**Phone: (740) 383-9680

**RU-Bask 175-40 590 pred Seedenion Table, AASHTO 20W- Sign Panel Width (1)

**Basic Wind Speed (2-ac gust) = 100 mph

**H = Sign Panel Height (1)

**H = Sign Panel Clearance to Ground (1)

**U = Max Under-Panel Clearance to Ground (1)

**U = Max Und U 2 2.5 3
9 4.00 bu/h 4.00 bu/h - 9
9 4.00 bu/h 4.00 bu/h - 9
105 4.00 bu/h 4.00 bu/h - 9
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TABLE SHOWS MINIMUM ACCEPTABLE POST WEIGHT FOR A GIVEN SIGN PANEL HEIGHT, SIGN PANEL WIDTH, AND SIGN PANEL UNDER CLEARANCE FROM GROUNDLINE.

NU CORRESTANT AMAIN CONTROLL CAPACITY TABLE

NU CORRESTANT AMAIN CONTROLL CAPACITY TABLE

CAPACITY TABLE

SIZES: 1.75 #, 2.00#, 2.50#, 3.

U = Max Under-Panel Clearance to Ground (ft)

Fy = 6.000 pg |

Number of Posts = 3

Number of Po	osts = 3																													
н	U	2	2.5	3	3.5	W 4	4.5	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10	10.5	11	11.5	12	12.5	13	13.5	14	14.5	15	15.5	16
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POST WINDLOAD NUCOR CAPACITY TABLE SIZES: 1.75#, 2.00#, 2.50#, 3.00#, 4.00# TABLE SHOWS MINIMUM ACCEPTABLE POST WEIGHT FOR A GIVEN SIGN PANEL HEIGHT, SIGN PANEL WIDTH, AND SIGN PANEL UNDER CLEARANCE FROM GROUNDLINE.

v2011.12

NUCOR	POST WINDLOAD
NUCOR STEEL MARION, INC. 912 CHENEY AVE, MARION, OH 43302	CAPACITY TABLE
Phone: (740) 383-4011 Fax: (740) 383-9680 www.nucorhighway.com	SIZES: 1.75#, 2.00#, 2.50#, 3.00#, 4.00#
Rib-Bak 175-400 Sign Post Selection Table, AASHT0	20IW= Sign Panel Width (ft)
Basic Wind Speed (3-sec gust) = 120 mph	H = Sign Panel Height (ft)
Recurrence Interval = 10 years	U = Max Under-Panel Clearance to Ground (ft)
Fy = 80,000 psi	
Number of Posts = 3	

Fy = 80,000 ps Number of Pos				O = max o	macr r ancr	Occuration (o oloulu (i	,																					
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7.5		ft 4.00 lbs/ft																											

NUCOR POST WINDLOAD 912 CHENEY AVE, MARION, OH 43302 CAPACITY TABLE SIZES: 1.75#, 2.00#, 2.50#, 3.00#, 4.00# 10.5 14.5 8.5 11.5 12.5 13 13.5 10 111

NUCORO

TABLE SHOWS MINIMUM ACCEPTABLE POST WEIGHT FOR A GIVEN SIGN PANEL HEIGHT, SIGN PANEL WIDTH, AND SIGN PANEL UNDER CLEARANCE FROM GROUNDLINE.

v2011.12

NUCOR

POST WINDLOAD 912 CHENEY AVE, MARION, OH 43302 CAPACITY TABLE SIZES: 1.75#, 2.00#, 2.50#, 3.00#, 4.00#

912 CHENT VATE, MARIONI, GH 43302 CA
Phone: (PAI) 933-011 Fate; (PAI) 933-9690 SIZES: 1.75 H, 2
RIU-Bak 175-400 gin Poet Selection Table, AASHTO 201W= Sign Panel Width (ft)
Basic Wind Speed (S-ace gust) = 130 mph
Recurrence Interval = 10 years U = 10 mph
Fy = 80,000 ppi
Number of Poets = 3 5.5 5.5 5.5 5.5 5.5 5.5 5.5 6 6 6

NUCOR STEEL MARION. INC.
Phone: (794) 383-4001 383-4000 SIZES: 1.75 #, 2.00#, 2.50#, 3.

RD-Basi 175-400 Sign Post Salection Table, AASHTO 20 W- Sign Panel Width (t)
Basic Wint Speec Chase guart = 140 mph
Recurrence Interval = 10 years

Number of Posts = 3

Number of Posts	-3																												
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1	7 1.75 lbs/ft 7.5 1.75 lbs/ft	1.75 lbs/ft 1.75 lbs/ft	1.75 lbs/ft 1.75 lbs/ft	1.75 lbs/ft 1.75 lbs/ft	1.75 lbs/ft 1.75 lbs/ft	1.75 lbs/ft 1.75 lbs/ft	1.75 lbs/ft 1.75 lbs/ft	1.75 lbs/ft 1.75 lbs/ft	1.75 lbs/ft 1.75 lbs/ft	1.75 lbs/ft 1.75 lbs/ft	1.75 lbs/ft 2.00 lbs/ft	1.75 lbs/ft 2.50 lbs/ft	2.00 lbs/ft 2.50 lbs/ft	2.50 lbs/ft 3.00 lbs/ft	2.50 lbs/ft 3.00 lbs/ft	2.50 lbs/ft 3.00 lbs/ft	3.00 lbs/ft 4.00 lbs/ft	3.00 lbs/ft 4.00 lbs/ft	3.00 lbs/ft 4.00 lbs/fr	t 4.00 lbs/ft t 4.00 lbs/ft									
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6.5 6.5	7 4.00 lbs/ft 7.5 4.00 lbs/ft	4.00 lbs/ft		_		_	_	_						_	_				_		_	_				_			
6.5 6.5	8 4.00 lbs/ft 8.5 4.00 lbs/ft	_					-	_					-					_					-						_
6.5	9 4.00 lbs/ft						_									-					_								
7 7	7 4.00 lbs/ft 7.5 4.00 lbs/ft		_			_	_		_		_			_	_						_	_			_	_	_		
7	8 4.00 lbs/ft 8.5 4.00 lbs/ft														-							-							=
7.5	7 4.00 lbs/ft						_	-	-						_	-		_		-	_	_		-	_	=	-	_	
7.5 8	7.5 4.00 lbs/ft 7 4.00 lbs/ft						_								_						_	_			_	_			_
		TAI	RI F SHOW	MINIMITE	ACCEPTAR	LE POST WE	IGHT FOR A																						
	THE RESERVE AND PERSONS NAMED IN																												

NUCOR POST WINDLOAD 912 CHENEY AVE, MARION, OH 43302 CAPACITY TABLE SIZES: 1.75#, 2.00#, 2.50#, 3.00#, 4.00#

| Column | C 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 4 4 4.5 4.5 4.5 4.5 4.5 4.5 4.5 5 5.5 5.5 5.5 5.5 6 6

TABLE SHOWS MINIMUM ACCEPTABLE POST WEIGHT FOR A GIVEN SIGN PANEL HEIGHT, SIGN PANEL WIDTH, AND SIGN PANEL UNDER CLEARANCE FROM GROUNDLINE.