



SPECIFICATIONS

Product Number	Description	Height (ft)	Weight (lb)	Base Plate Type	Maximum EPA (sq.ft.)			
					80 mph	90 mph	100 mph	110 mph
101-70-1NST12-Fx	NST 12, Straight Tapered	12'	109	A	61.5	48.5	39.0	32.0
101-70-1NST15-Fx	NST 15, Straight Tapered	15'	130	A	48.5	38.5	31.0	25.0
101-70-1NST18-Fx	NST 18, Straight Tapered	18'	151	A	38.5	30.5	24.0	19.5
101-70-1NST20-Fx	NST 20, Straight Tapered	20'	165	A	33.5	26.0	20.5	16.5
101-70-1NST25-Fx	NST 25, Straight Tapered	25'	200	A	24.0	18.5	14.0	11.0
101-70-1NST30-Fx	NST 30, Straight Tapered	30'	255	B	23.5	17.5	13.5	10.0
101-70-1NST35-Fx	NST 35, Straight Tapered	35'	292	B	17.5	12.5	9.0	6.5
101-70-1NST40-Fx	NST 40, Straight Tapered	40'	365	C	18.0	13.0	9.0	6.0
101-70-1NST4H-Fx	NST 40, HD, Straight Tapered	40'	440	D	27.0	20.0	15.0	11.0

Finishing Code: x=1 for Galvanized; x=3 for Powder Coated; x=5 for Galvanized & Powder Coated.

Standard Tenon Size: 2 3/8" Outside Diameter x 5" Long.

Poles can be furnished with tenons with outside diameters of 2 7/8", 3 1/2".

Wind speeds (mph) in the table denote the maximum wind gust speed at the project site (i.e. gust factor included).

Anchor Bolt Diameter: 1" diameter.

Maximum EPA rating includes fixture(s) and supporting arm(s) and is for standard pole installation on concrete bases/footings.

Pole designs based on AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals.

Contact Sales Team for custom sizes and/or custom applications.