

# SPECIFICATIONS

## Straight Stub Mast

### FEATURES

- Durable galvanized steel
- Easy to mount with supplied hose clamps



NRG mounting booms allow you to easily mount a NRG #40 Maximum Anemometer or NRG #200P Wind Direction Vane to your tower or mast. Mounting hardware is included. Booms are for light or non-icing environments. Please use Heavy Duty mounting booms for icing environments and mounting NRG IceFreeII sensors.

### SPECIFICATIONS

Description	Boom type	straight stub mast for mounting standard NRG sensors
	Applications	wind resource assessment; for mounting one NRG #40 Maximum Anemometer or one NRG #200P Wind Direction Vane
	Sensor compatibility	<ul style="list-style-type: none"> <li>• NRG #40 Maximum Anemometer</li> <li>• NRG #200P Wind Direction Vane</li> </ul>
	Tower compatibility	any vertical mast up to 203 mm (8 inches) diameter
Installation	Mounting	<ul style="list-style-type: none"> <li>• stub clamps to tower or boom with supplied hose clamps</li> <li>• sensor mounts to boom with set screw and cotter pin</li> </ul>
	Tools required	<ul style="list-style-type: none"> <li>• 5/16 inch hex driver or flat blade (-) screwdriver for hose clamps</li> <li>• Phillips head (+) screwdriver to mount sensor</li> </ul>
	Recommended for installation	<ul style="list-style-type: none"> <li>• electric drill for tightening hose clamps</li> <li>• sheet metal shears or similar for trimming hose clamps</li> </ul>
Environmental	Lifespan	2 years +
Physical	Weight	0.18 kg (0.4 pounds)
	Overall boom length	41 cm (16 inches)
	Boom diameter	13 mm (0.5 inches)
	Offset height	122 mm (17 inches) to end of stub mast
Materials	Boom	13 mm (0.5 inch) galvanized steel tube
Ordering information	Item number	1941



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