

# WIND VANE

## Wind intensity and Wind direction



### Back to the roots...

with the classical wedge-shaped wind vane or the wind cone. The northern-oriented measuring device (1450) always indicates wind intensity and direction. The wind vane reacts very quickly since it is mounted on low-wear journal bearings. Pivot, wind intensity table acc. to Wild and wind vane are mounted on a standpipe. These parts always register the way the wind is blowing.

- robust, low-wear
- easy handling
- maintenance-free, works lifelong, easy replacement of wind cones

- agriculture ● schools ● simplest weather stations ● weather observation in developing countries ● hobby meteorology ● highways ● airports and -fields

Standard Line	(1450) Wind Vane	Id-No. 00.14500.000 000
Measuring element:	wind vane and direction rods ● wind intensity table acc. to Wild	
Measuring range:	0...360° ● wind intensity acc. to Beaufort 0...9 ● wind speed 0...20 m/s	
Accuracy:	1 Beaufort	
Range of application:	-60...+70°C no icing	
Dimensions/ Weight:	H 1600 mm · L (of the direction rods) 1030 mm · 10 kg · steel, galvanized	
Standard Line	Wind Cone	
Measuring element:	wind cone casing	
Measuring range:	wind yes/ no	
Included in delivery:	galvanized steel basket with ball pivot bearing · wind cone casing red-white · mounting straps	
<u>Varieties</u> (on request):	wind cone casings and baskets with Ø 30...100 cm and L 180...450 cm ● wind cone casing with reflecting strips if illuminated ● lighted wind cone systems	
<u>Accessories</u> (on request):	wind cone casings and baskets ● masts ● mast columns ● clamping pieces ● tethers ● thimbles ● rope clamps ● turnbuckles ● wall holders ● tilting mast columns	