

GFK (fiberglass) conical flagpoles are single construction products made of white polyester reinforced composites



Flag display:
 Rotating truck head revolves because of the wind, the flag is always outstretched.

Flag fixing:
 rope with a distance ball, windtracker arm, plastic bands, flag weight

Hoisting and lowering of the flag:
 using internal halyard system with internal cleat or hoisting winch

TUBE PROFILE:
 white polyester reinforced composites

WALL THICKNESS:
 3,5 mm [6-8m]
 4mm [9-12]

AVAILABLE ACCESSORIES

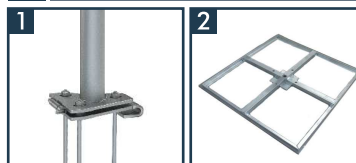
| FINIALS | | WEIGHT [kg] |
|---------|--------------------------------------|-------------|
| 1 | Rotating truck head | 0,21 |
| 2 | Golden bulb/round finial (brass) | 0,22 |
| 3 | Silver bulb/round finial (aluminum) | 0,16 |
| 4 | Black mushroom shaped top (aluminum) | 0,142 |
| 5 | Aluminum flat top fi 75 | 0,185 |



| HALYARD SYSTEM | | WEIGHT [kg] |
|----------------|--|------------------|
| 1 | Rope (kevlar) + swivel + distance ball | 0,01 / mb + 0,07 |
| 2 | Internal cleat [optional] | 0,026 |
| 3 | Hoisting winch [optional] | 0,915 |
| 4 | Windtracker arm | 1,17 |
| 5 | Flag weight | 1,3 |
| 6 | Plastic band (polyethylene) | 0,034 / mb |



| INSTALLATION ELEMENT | | WEIGHT [kg] |
|----------------------|---|-------------|
| 1 | Hinged base plate 120/145mm (for foundation) | 15,35/16,75 |
| 2 | Portable base (for paving stones sized 50x50cm) Installation using the upper part of hinged base plate. | 18,6 |



| Height [m] | 6 | 7 | 8 | 9 | 10 | 12 |
|--|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Number of sections [pcs] | 1 | 1 | 1 | 1 | 1 | 1 |
| Flagpole diameter (top/bottom) [mm] | 65/120 | 65/120 | 65/120 | 65/145 | 65/145 | 65/145 |
| Net weight without accessories [kg] | 8,5 | 9,5 | 11 | 12,2 | 18,9 | 24,5 |
| Recommended size of the flag [m] | 1,2x3,5 [4,2 m ²] | 1,2x3,5 [4,2 m ²] | 1,2x3,5 [4,2 m ²] | 1,2x3,5 [4,2 m ²] | 1,5 x 5 [7,5 m ²] | 1,5 x 5 [7,5 m ²] |
| Size of transport package [cm] ±5% + hinged base plate | 620x15x13 620x32x30 | 720x15x15 720x32x30 | 820x15x15 820x32x30 | 920x20x20 920x32x30 | 1020x20x20 1020x32x30 | 1220x20x20 1220x32x30 |