



**F.P.H. Art Metal Sp.j.**

Ul. Jabłoniowa 124, 83-331 Łapino Kartuskie, Poland

Tel. 0048 58 681 80 78, Fax: 0048 58 681 80 64

www.art-metal.pl e-mail: biuro@art.-metal.pl

**art metal**

## Pole ST1 - Catalogue card

### Construction:

1. Masking frame - cast iron
2. Steel pipe  $\varnothing 159$ .
3. Steel pipe  $\varnothing 76$ , 1.
4. Steel pipe  $\varnothing 60$ , 3.
5. Masking frame - cast aluminium.
6. Inspection door.
7. Grounding bolt.

### General information:

Pole	Standard height	Top diameter	Foundation	Maximum weight
ST1	4000 mm	$\varnothing 76$	F100A	40 kg
ST1	5500 mm	$\varnothing 60$	F100	64 kg

The top of the pole depends on a luminary or a head.  
Maximum height of the lantern - 6,5 m.

### Pole finish:

- galvanizing of steel elements according to PN-EN ISO 1461
- wet, multilayer coating according to PN-EN ISO 8501-1
- standard colour RAL7021, RAL 9005, all other RAL palette colours as an option

### Load capacity:

- maximum wind area for a standard pole: 1,2 m<sup>2</sup>
- capacity for the wind area I (V = 22 m/s), II terrain category, according to PN - EN 40-3-1, PN - EN 40-3-3



### Pole fastening:

