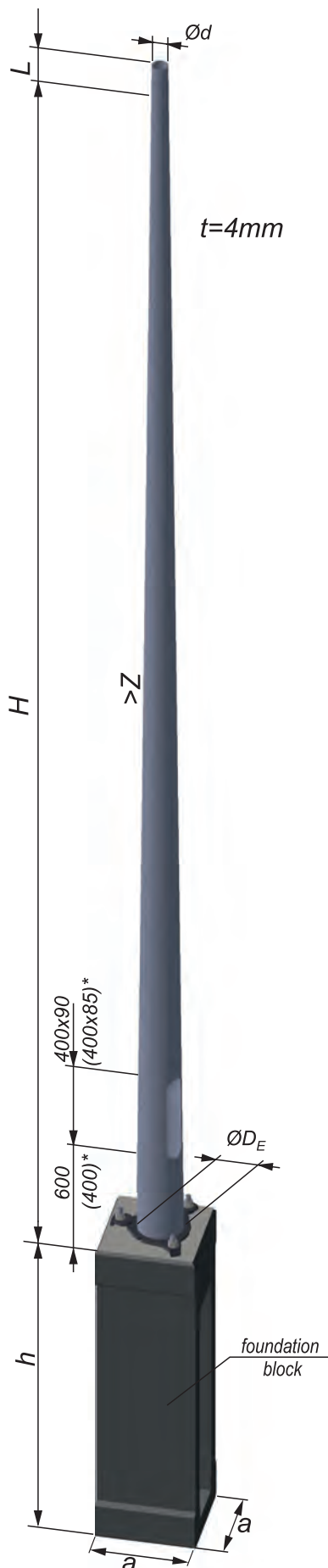


STREET LIGHT POLES WITH PASSIVE SAFETY CHARACTERISTICS, ACCORDING TO PN-EN 12767

STEEL, ROUND SECTION, STRAIGHT, LASER WELDED PC-4PS, NE-B CATEGORY



STREET SAFE
ROUND SECTION, STRAIGHT

Technical data						
TYPE	H	Ød/D _E	Z	L	m	a x h TYPE
	m	mm	mm/m	mm	kg	m
S-40PC-4/Ø70-PS	4,0	70/121	12,5	200	45	0,43 x 1,2 F120PS-NE
S-50PC-4/Ø70-PS	5,0	70/136			58	
S-60PC-4/Ø70-PS	6,0	70/148,5			72	
S-70PC-4/Ø70-PS	7,0	70/161			86	0,43 x 1,5 F150PS-NE
S-80PC-4/Ø70-PS	8,0	70/173,5			102	
S-90PC-4/Ø70-PS	9,0	70/186			120	
S-100PC-4/Ø70-PS	10,0	70/198,5			138	

Ød - other mounting diameters should be specified in the inquiry or order.

Passive safety classification according to PN-EN 12767:2019:

100NE-B-S-SE-SD-0; 70NE-B-S-SE-SD-0; 50NE-B-S-SE-SD-0;

(Passive safety classification according to PN-EN 12767:2007: **100NE3; 70NE3; 50NE3;**)

Strength data						
TYPE	Lamp fixture weight	Wind Zone, PN EN 1991-1-4				M _F
		Permissible lamp fixture surface [m ²]				
	kg	I	I	II	III	kNm
		≤300m a.s.l.	≤500m a.s.l.	≤300m a.s.l.	≤950m a.s.l.	
S-40PC-4/Ø70-PS	60	1,773	1,339	1,227	0,891	5,6
S-50PC-4/Ø70-PS	60	1,817	1,365	1,250	0,903	8,1
S-60PC-4/Ø70-PS	60	1,734	1,295	1,183	0,849	10,3
S-70PC-4/Ø70-PS	60	1,594	1,179	1,076	0,768	12,3
S-80PC-4/Ø70-PS	60	1,537	1,132	1,032	0,733	14,8
S-90PC-4/Ø70-PS	60	1,500	1,103	1,003	0,711	17,6
S-100PC-4/Ø70-PS	60	1,220	0,879	0,792	0,549	18,0

* - Sizes listed for H ≤ 6m posts.