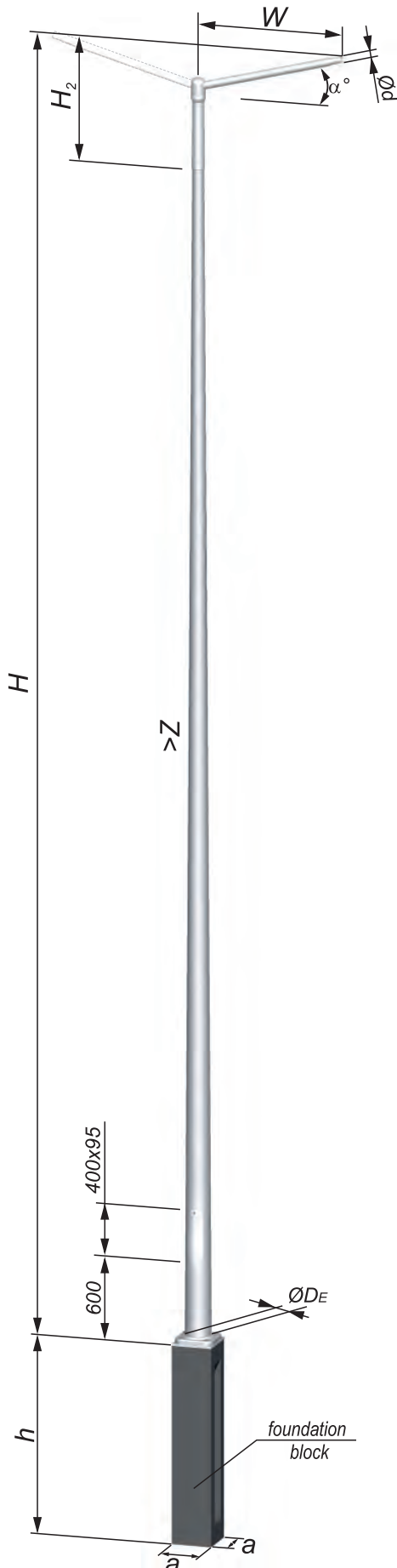


STREET LIGHT POLES WITH PASSIVE SAFETY CHARACTERISTICS, ACCORDING TO PN-EN 12767

STEEL, ROUND SECTION, WITH ARM – “ST” ARM C-PS, HE-C CATEGORY



Technical data							
TYPE	W	H	H ₂	Ød/D _E	Z	m*	a x a x h TYPE
	m	m	m	mm	mm/m	kg	m
S-100C-PS	1,0	10	0,75			86	
	1,5					87	
	2,0					89	
	2,5					91	
S-110C-PS	1,0	11	1,75	60/196	12	92	0,3 x 0,3 x 1,5 F150/200-PS
	1,5					93	
	2,0					94	
	2,5					95	
S-120C-PS	1,0	12	2,75			98	
	1,5					99	
	2,0					100	
	2,5					101	

Ød, α° - other assembly diameters and inclination angles should be specified in the inquiry or order.

Passive safety classification according to PN-EN 12767:2019:
100HE-C-S-SE-SD-0; 70HE-C-S-SE-SD-0; 50HE-C-S-SE-SD-0;

(Passive safety classification according to PN-EN 12767:2007: **100HE3; 70HE3; 50HE3;**)



STREET SAFE
ROUND SECTION, WITH ARM

Strength data							
TYPE	W	Lamp fixture weight / bracket	Wind Zone, PN EN 1991-1-4				M _F
			Permissible lamp fixture surface [m ²]				
			I ≤300m a.s.l.	I ≤500m a.s.l.	II ≤300m a.s.l.	III ≤950m a.s.l.	
Single arm bracket							
S-100C-PS	1,5	15	0,653	0,471	0,427	0,297	12,3
S-110C-PS	1,5	15	0,485	0,334	0,297	0,190	12,3
S-120C-PS	1,5	15	0,355	0,226	0,194	0,090	12,3
Double arm bracket							
S-100C-PS	1,5	15	0,652	0,426	0,370	0,214	12,3
S-110C-PS	1,5	15	0,456	0,268	0,222	0,100	12,3
S-120C-PS	1,5	15	0,300	0,140	0,100	-	12,3

* - Data for single arm brackets