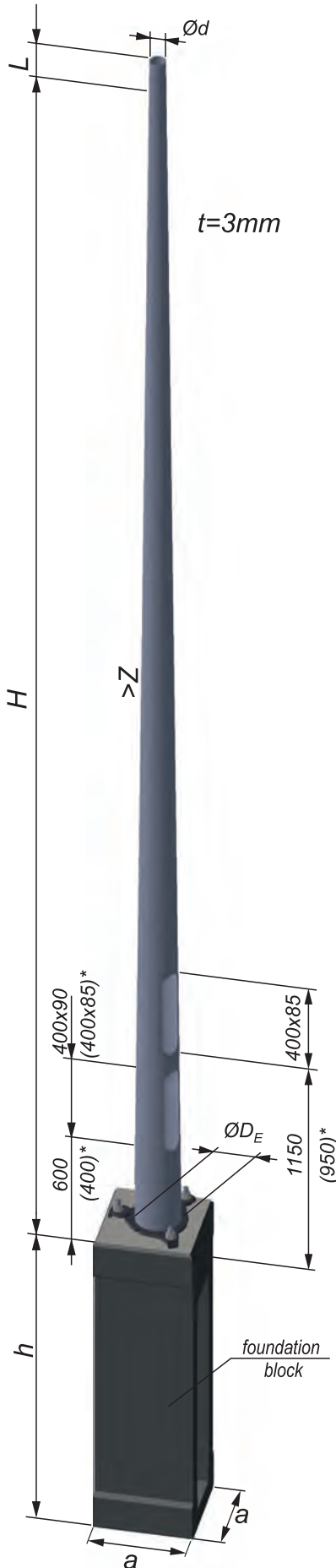


# STREET LIGHT POLES WITH PASSIVE SAFETY CHARACTERISTICS, ACCORDING TO PN-EN 12767

STEEL, ROUND SECTION, STRAIGHT, TWO RECESSES, LASER WELDED PC-3PS-2w, NE-B CATEGORY



Technical data						
TYPE	H	Ød/D <sub>E</sub>	Z	L	m	a x h TYPE
	m	mm	mm/m	mm	kg	m
S-40PC-3PS-2w	4,0	60/121	12,5	150	33	0,43 x 1,2 F120PS-NE
S-50PC-3PS-2w	5,0	60/136			43	
S-60PC-3PS-2w	6,0	60/148,5			53	
S-70PC-3PS-2w	7,0	60/161			64	
S-80PC-3PS-2w	8,0	60/173,5			76	0,43 x 1,5 F150PS-NE
S-90PC-3PS-2w	9,0	60/186			90	
S-100PC-3PS-2w	10,0	60/198,5			104	
S-110PC-3PS-2w	11,0	60/210			118	

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;**

STREET SAFE  
ROUND SECTION, WITH ARM

Strength data						
TYPE	Lamp fixture weight	Wind Zone, PN EN 1991-1-4				M <sub>F</sub>
		Permissible lamp fixture surface [m <sup>2</sup> ]				
	kg	I ≤300m a.s.l.	II ≤500m a.s.l.	III ≤300m a.s.l.	IV ≤950m a.s.l.	kNm
S-40PC-3PS-2w	50	1,250	0,934	0,854	0,610	4,1
S-50PC-3PS-2w	50	1,151	0,851	0,775	0,547	5,5
S-60PC-3PS-2w	50	1,080	0,789	0,715	0,499	7,2
S-70PC-3PS-2w	50	1,016	0,732	0,662	0,456	8,7
S-80PC-3PS-2w	50	0,952	0,679	0,613	0,420	10,4
S-90PC-3PS-2w	50	0,899	0,636	0,572	0,389	12,3
S-100PC-3PS-2w	50	0,852	0,599	0,537	0,361	14,2
S-110PC-3PS-2w	50	0,797	0,554	0,495	0,327	16,1

\* - Sizes listed for H ≤ 6m posts.