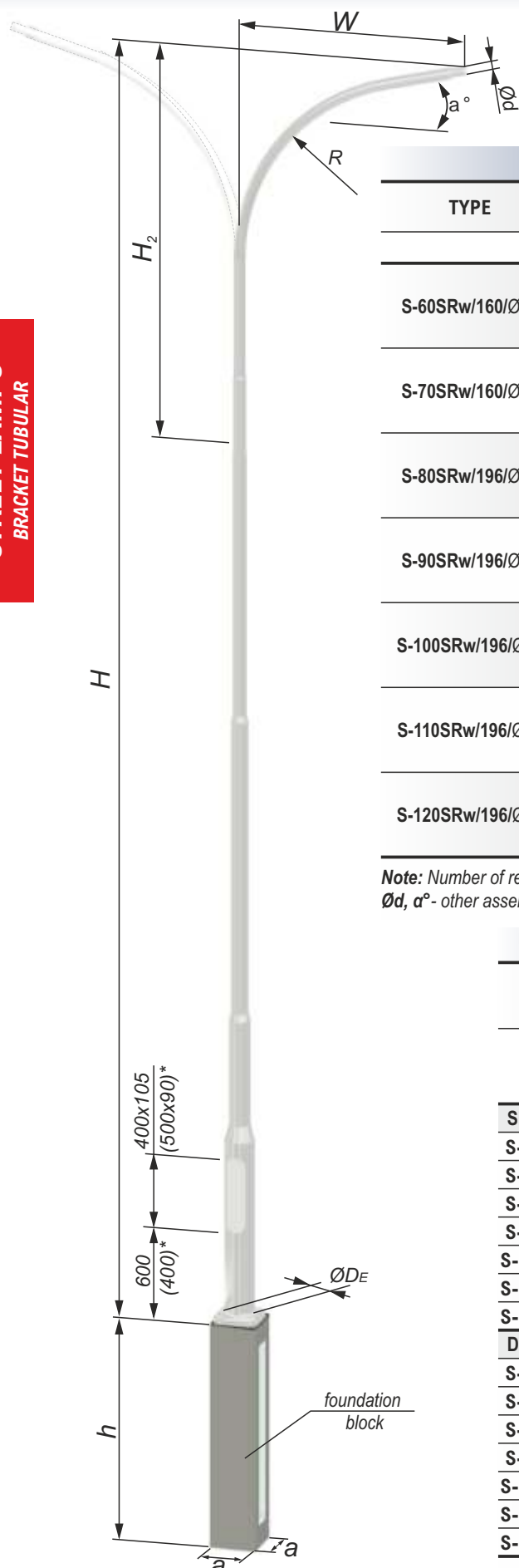


STEEL STREET LAMPS

TUBULAR STREET LAMP BRACKET POSTS SRw/Ø70-DE/160-196; ST, ST-X & ST-Y BRACKETS

STREET LAMPS
BRACKET TUBULAR



Technical data

TYPE	SHAFT TYPE	W	t _{bl}	H	H ₂	R _(max)	Ød/D _E	m ^{**}	a x a x h TYPE
		m	mm	m	m	m	mm	kg	m
S-60SRw/160/Ø70	T S-60SRw/160/Ø70	1,0	6	6	6	0,6	60/160	65,0	0,3 x 0,3 x 1,0 F100/200
		1,5				1,3		67,0	
		2,0				1,3		69,0	
S-70SRw/160/Ø70	T S-70SRw/160/Ø70	1,0	7	7	7	0,6	60/160	79,0	0,3 x 0,3 x 1,0 F100/200
		1,5				1,3		81,0	
		2,0				1,3		83,0	
S-80SRw/196/Ø70	T S-80SRw/196/Ø70	1,0	8	8	8	0,6	60/196	96,0	0,3 x 0,3 x 1,5 F150/200
		1,5				1,3		98,0	
		2,0				1,3		100,0	
S-90SRw/196/Ø70	T S-90SRw/196/Ø70	1,0	9	9	2,2	0,6	60/196	107,0	0,3 x 0,3 x 1,5 F150/200
		1,5				1,3		109,0	
		2,0				1,3		111,0	
S-100SRw/196/Ø70	T S-100SRw/196/Ø70	1,0	10	10	10	0,6	60/196	112,0	0,3 x 0,3 x 1,5 F150/200
		1,5				1,3		114,0	
		2,0				1,3		116,0	
S-110SRw/196/Ø70	T S-110SRw/196/Ø70	1,0	11	11	11	0,6	60/196	125,0	0,3 x 0,3 x 1,5 F150/200
		1,5				1,3		127,0	
		2,0				1,3		129,0	
S-120SRw/196/Ø70	T S-120SRw/196/Ø70	1,0	12	12	12	0,6	60/196	131,0	0,3 x 0,3 x 1,5 F150/200
		1,5				1,3		133,0	
		2,0				1,3		135,0	

Note: Number of reductions depend on the type of street poles.

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

Strength data

TYPE	W	Lamp fixture weight/ bracket	Wind Zone, PN EN 1991-1-4				M _F
			Permissible lamp fixture surface [m ²]				
			I	I	II	III	
	m	kg	≤300m a.s.l.	≤500m a.s.l.	≤300m a.s.l.	≤950m a.s.l.	kNm
Single arm bracket							
S-60SRw/160/Ø70	1,5	15	0,575	0,413	0,372	0,247	9,0
S-70SRw/160/Ø70	1,5	15	0,440	0,302	0,268	0,165	9,0
S-80SRw/196/Ø70	1,5	15	0,549	0,406	0,369	0,257	14,2
S-90SRw/196/Ø70	1,5	15	0,527	0,390	0,355	0,247	14,2
S-100SRw/196/Ø70	1,5	15	0,484	0,342	0,298	0,169	14,2
S-110SRw/196/Ø70	1,5	15	0,380	0,229	0,192	0,087	14,2
S-120SRw/196/Ø70	1,5	15	0,318	0,185	0,152	0,063	14,2
Double arm bracket							
S-60SRw/160/Ø70	1,5	15	1,118	0,800	0,720	0,478	9,0
S-70SRw/160/Ø70	1,5	15	0,848	0,580	0,512	0,296	9,0
S-80SRw/196/Ø70	1,5	15	1,066	0,788	0,716	0,498	14,2
S-90SRw/196/Ø70	1,5	15	1,022	0,702	0,612	0,348	14,2
S-100SRw/196/Ø70	1,5	15	0,724	0,448	0,374	0,160	14,2
S-110SRw/196/Ø70	1,5	15	0,476	0,240	0,182	0,014	14,2
S-120SRw/196/Ø70	1,5	15	0,324	0,128	0,064	-	14,2

* - sizes listed for H ≤ 7m posts

** - Data for single arm brackets