

Tube and Fabric Deductions

for Somfy Ultra 50 AC/DC Motor Bracket and Adj. Bearing Brackets (w/o end caps)

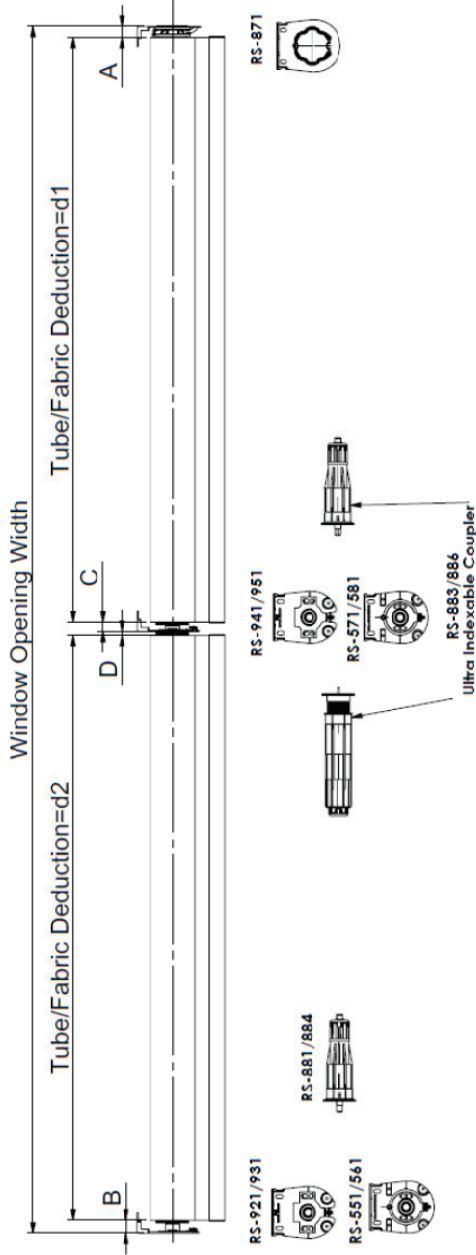


Tube	Crown	Unit	Ultra 50DC Motor Bracket (RS-911)			Ultra 50AC Motor Bracket (RS-871)		
			Light Gap	Deduc.	Deduc.	Light Gap	Deduc.	Deduc.
RS-013 2" Groove Tub.		in	A	d	d	A	B	d
		mm	0.69	1.56	1.71	0.79	0.87	1.65
RS-033 2 3/8" Tube		in	A	B	d	A	B	d
		mm	17.5	22.0	39.5	20	22.0	42.0
RS-T66 2 1/2" Tube		in	A	B	d	A	B	d
		mm	0.82	0.96	1.78	0.88	0.96	1.84
			20.9	24.4	45.3	22.4	24.4	46.8

- Note: 1. Use this chart as a guideline only.
 2. Deduction with 1~2mm tolerance.
 3. End cap thickness 1.8mm.

Tube and Fabric Deductions

for Somfy 50AC Star Head Motor Bracket and Adjustable Brackets (w/o end caps)
When using Retractable Idler and Ultra Indexable Coupler



Tube	Crown	Unit	Light Gap				Deduc.				Light Gap				Deduc.					
			A	B	C	D	d1	d2	A	B	C	D	d1	d2	A	B	C	D	d1	d2
RS-013 2" Groove Tube	/	in	0.79	0.87	0.63	0.26	1.42	1.12	0.79	1.02	0.78	0.26	1.57	1.28	RS-921/931	RS-921/931	RS-551/561	RS-551/561	RS-871	RS-871
			20	22.0	16.0	6.5	36.0	28.5	20	25.9	19.9	6.5	39.9	32.4						
RS-033 2 3/8" Tube	RS-975	in	0.85	0.94	0.69	0.31	1.54	1.24	0.85	1.08	0.84	0.31	1.69	1.39	RS-921/931	RS-921/931	RS-551/561	RS-551/561	RS-871	RS-871
			21.5	23.5	17.5	8	39.0	31.5	21.5	27.4	21.4	8.0	42.9	35.4						
RS-T66 2 1/2" Tube	RS-984	in	0.88	0.96	0.72	0.35	1.61	1.31	0.88	1.11	0.88	0.35	1.76	1.46	RS-921/931	RS-921/931	RS-551/561	RS-551/561	RS-871	RS-871
			22.4	24.4	18.4	8.9	40.8	33.3	22.4	28.3	22.3	8.9	44.7	37.2						

- Note: 1. Use this chart as a guideline only.
2. Deduction with 1-2mm tolerance.
3. End cap thickness 1.8mm.