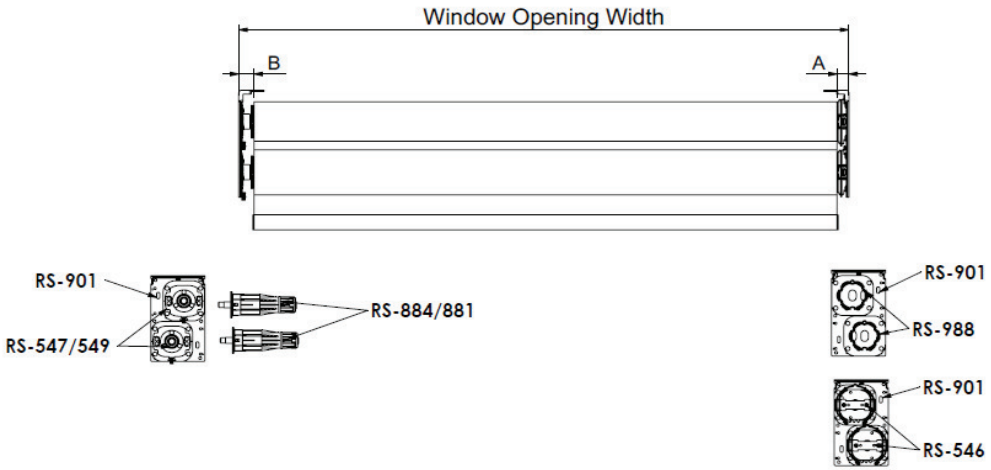
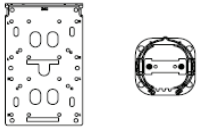
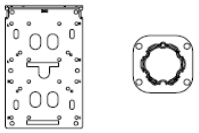
Tube and Fabric Deduction

For 7.5" Open Roll Duo Bracket with Somfy Ultra 50AC/DC Motor Insert Plates and Ultra Retractable Idler (w/o end caps)



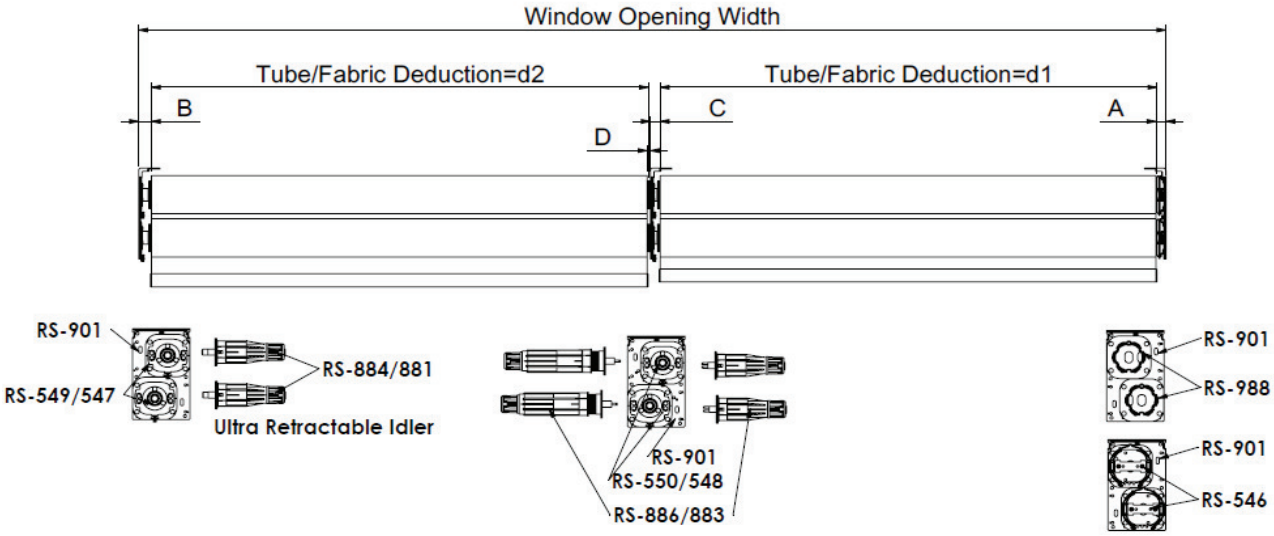
Motor Side Insert Plate Option			7.5" Open Roll (RS901) + 50DC Motor Insert Plate (RS-546) 			7.5" Open Roll (RS-901) + Star Head Motor Insert Plate (RS-988) 		
Tube	Crown	Unit	Light Gap		Deduc.	Light Gap		Deduc.
			A	**B**	**d=A+B**	**A**	**B**	**d=A+B**
RS-013 2"Groove Tub		in	0.79	1.02	1.80	0.89	1.02	1.90
		mm	**20**	**25.8**	**45.8**	**22.5**	**25.8**	**48.3**
RS-033 2 3/8" Tube	RS-975	in	0.85	1.07	1.92	0.94	1.07	2.02
		mm	**21.5**	**27.3**	**48.8**	**24**	**27.3**	**51.3**
RS-T66 2 1/2" Tube	RS-984	in	0.88	1.11	1.99	0.98	1.11	2.09
		mm	**22.4**	**28.2**	**50.6**	**24.9**	**28.2**	**53.1**

Note: 1. Use this chart as a guideline only.

2. Deduction with 1~2mm tolerance.

Tube and Fabric Deduction

For 7.5" Open Roll Duo Bracket with Somfy Ultra 50AC/DC Motor Insert Plates, Ultra Retractable Coupler and Ultra Retractable Idler (w/o end caps)



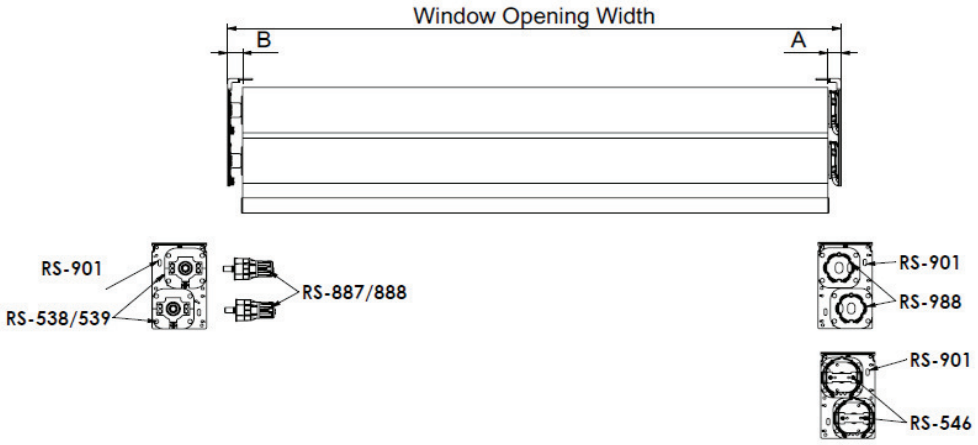
Idle End Bracket Option			7.5" Open Roll (RS901) + 50DC Motor Insert Plate (RS-546)						7.5" Open Roll (RS901) + 50AC Star Head Motor Insert Plate (RS-988)					
Tube	Crown	Unit	Light Gap				Deduc.		Light Gap				Deduc.	
			A	**B**	**C**	**D**	**d1**	**d2**	**A**	**B**	**C**	**D**	**d1**	**d2**
RS-013 2"Groove Tube		in	0.79	1.02	0.78	0.26	1.57	1.27	0.89	1.02	0.78	0.26	1.67	1.27
		mm	**20**	**25.8**	**19.8**	**6.5**	**39.8**	**32.3**	**22.5**	**25.8**	**19.8**	**6.5**	**42.3**	**32.3**
RS-033 2 3/8" Tube	RS-975	in	0.85	0.94	0.84	0.31	1.69	1.39	0.94	0.94	0.84	0.31	1.78	1.39
		mm	**21.5**	**27.3**	**21.3**	**8**	**42.8**	**35.3**	**24**	**27.3**	**21.3**	**8**	**45.3**	**35.3**
RS-T66 2 1/2" Tube	RS-984	in	0.92	1.11	0.87	0.35	1.80	1.46	0.98	1.11	0.87	0.00	1.85	1.46
		mm	**23.4**	**28.2**	**22.2**	**8.9**	**45.6**	**37.1**	**24.9**	**28.2**	**22.2**	**8.9**	**47.1**	**37.1**

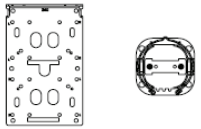
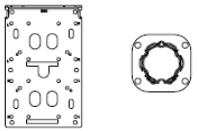
Note: 1. Use this chart as a guideline only.

2. Deduction with 1~2mm tolerance.

Tube and Fabric Deduction

For 7.5" Open Roll Duo Bracket with Somfy Ultra 50AC/DC Motor Insert Plates and Spring Loaded Idler (w/o end caps)



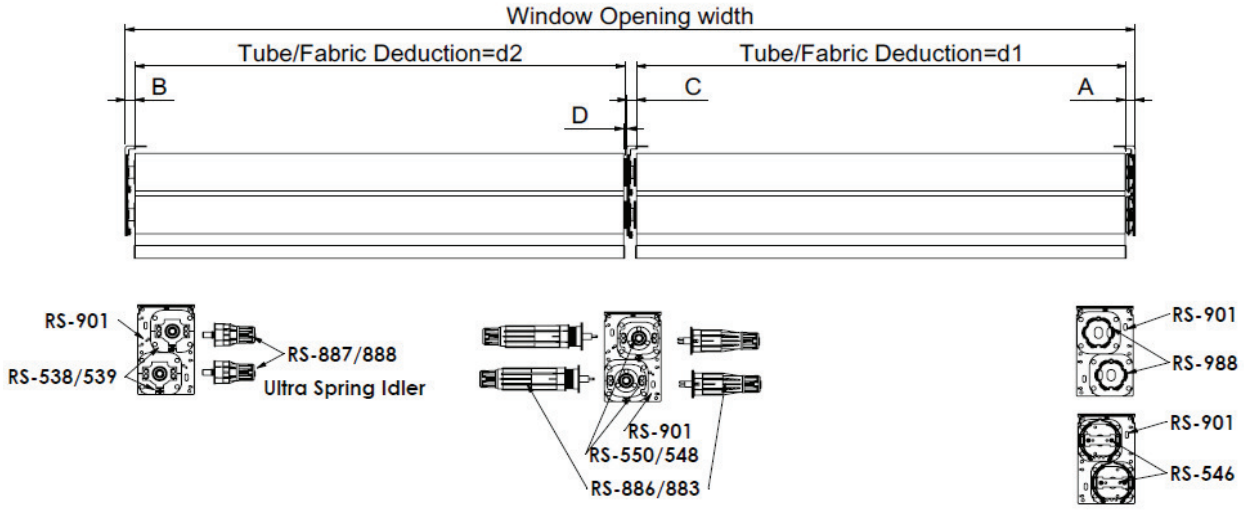
Motor Side Insert Plate Option			7.5" Open Roll (RS901) + 50DC Motor Insert Plate (RS-546) 			7.5" Open Roll (RS-901) + Star Head Motor Insert Plate (RS-988) 		
Tube	Crown	Unit	Light Gap		Deduc.	Light Gap		Deduc.
			A	**B**	**d=A+B**	**A**	**B**	**d=A+B**
RS-013 2"Groove Tut		in	0.79	1.22	2.01	0.89	1.10	1.99
		mm	**20**	**31.0**	**51**	**22.5**	**28.0**	**50.5**
RS-033 2 3/8" Tube	RS-975	in	0.85	1.28	2.13	0.94	1.16	2.11
		mm	**21.5**	**32.5**	**54**	**24**	**29.5**	**53.5**
RS-T66 2 1/2" Tube	RS-984	in	0.88	1.31	2.20	0.98	1.20	2.18
		mm	**22.4**	**33.4**	**55.8**	**24.9**	**30.4**	**55.3**

Note: 1. Use this chart as a guideline only.

2. Deduction with 1~2mm tolerance.

Tube and Fabric Deduction

For 7.5" Open Roll Duo Bracket with Somfy Ultra 50AC/DC Motor Insert Plates, Ultra Retractable Coupler and Ultra Spring Loaded Idler (w/o end caps)



Idle End Bracket Option			7.5" Open Roll (RS901) + 50DC Motor Insert Plate (RS-546)						7.5" Open Roll (RS901) + 50AC Star Head Motor Insert Plate (RS-988)					
Tube	Crown	Unit	Light Gap				Deduc.		Light Gap				Deduc.	
			A	**B**	**C**	**D**	**d1**	**d2**	**A**	**B**	**C**	**D**	**d1**	**d2**
RS-013 2"Groove Tube		in	0.79	0.79	0.78	0.26	1.57	1.04	0.89	0.89	0.78	0.26	1.67	1.14
		mm	**20**	**20.0**	**19.8**	**6.5**	**39.8**	**26.5**	**22.5**	**22.5**	**19.8**	**6.5**	**42.3**	**29.0**
RS-033 2 3/8" Tube	RS-975	in	0.85	0.94	0.84	0.31	1.69	1.16	0.94	0.94	0.84	0.31	1.78	1.26
		mm	**21.5**	**21.5**	**21.3**	**8**	**42.8**	**29.5**	**24**	**24.0**	**21.3**	**8**	**45.3**	**32.0**
RS-T66 2 1/2" Tube	RS-984	in	0.92	0.92	0.87	0.35	1.80	1.27	0.98	0.92	0.87	0.00	1.85	1.27
		mm	**23.4**	**23.4**	**22.2**	**8.9**	**45.6**	**32.3**	**24.9**	**23.4**	**22.2**	**8.9**	**47.1**	**32.3**

Note: 1. Use this chart as a guideline only.

2. Deduction with 1~2mm tolerance.