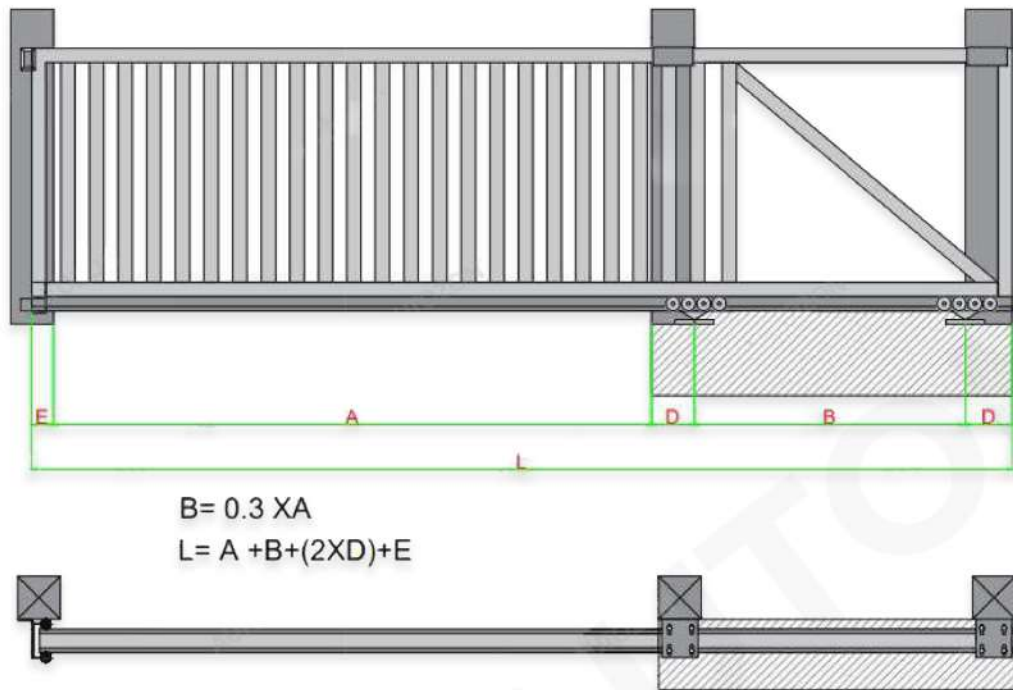


Cantilever Gate Wheels Position



- A + Clear Opening Width with Of The Cantilever Gate
- B - Center to Center distance between the Carriage rollers
- b - $(0.3 \times A)$ in mm
- C - $(D - B + D)$ distance between clear opening width to end of the cantilever gate
- D - This Parameter taken from the table Standards for cantilever gate
- E - Distance from cantilever gate front end to clear opening width starting point

Cantilever Gate S (3000mm -4000mm) Weight Up to 400 Kg

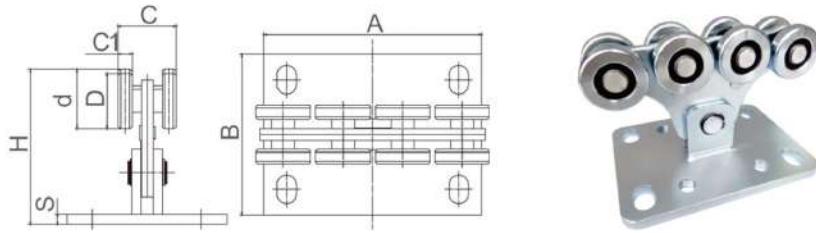
	WIDTH OF THE CANTILEVER GATE (3000 - 4000)					
A	3000 MM	3200 MM	3400 MM	3600 MM	3800 MM	4000 MM
Max Weight Of The Gate	325 KG	325 KG	325 KG	350 KG	375 KG	400 KG
B	900	960	1020	1080	1140	1200
C	1440	1500	1560	1620	1680	1740
D	270	270	270	270	270	270

This Table Standards for the Clear Opening width For the cantilever Gate (3000 -4000mm)

KIT INCLUDES

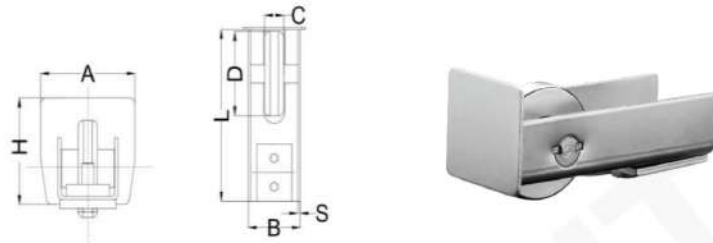
1. Carriage Roller x 2
2. Guide Wheel x 2
3. End Stopper x 2
4. Adjusting Plate With the Hook Bolt x 2
5. Cantilever Gate Track x 1

1. Carriage Roller (CA8SS1)



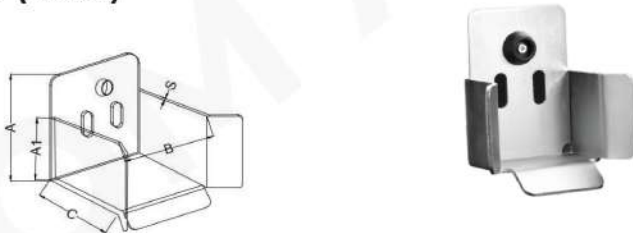
PRODUCT CODE	D	C	C1	A	B	H	d	PRODUCT WEIGHT	CAPACITY
CA8SS1	48	51	12.5	190	140	136	51.5	4500 g	400

2. Guide Wheels (T8S6M1)



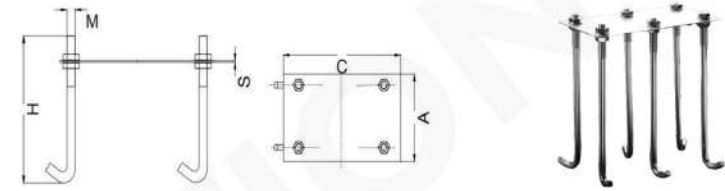
PRODUCT CODE	D	C	A	H	B	L	S	PRODUCT WEIGHT
T8S6M1	68	15	70	60	51	140	3	980 g

3. End Stopper (ES8S1)



PRODUCT CODE	A	A1	B	C	S	PRODUCT WEIGHT
AZ ES8S1	130	80	82	74	4	1060 g

4. Adjustable Fixing PLate With Hook Bolt (EC8S1)



PRODUCT CODE	A	C	M	H	S	PRODUCT WEIGHT
EC8S1	140	190	M16	333	2	2560 g

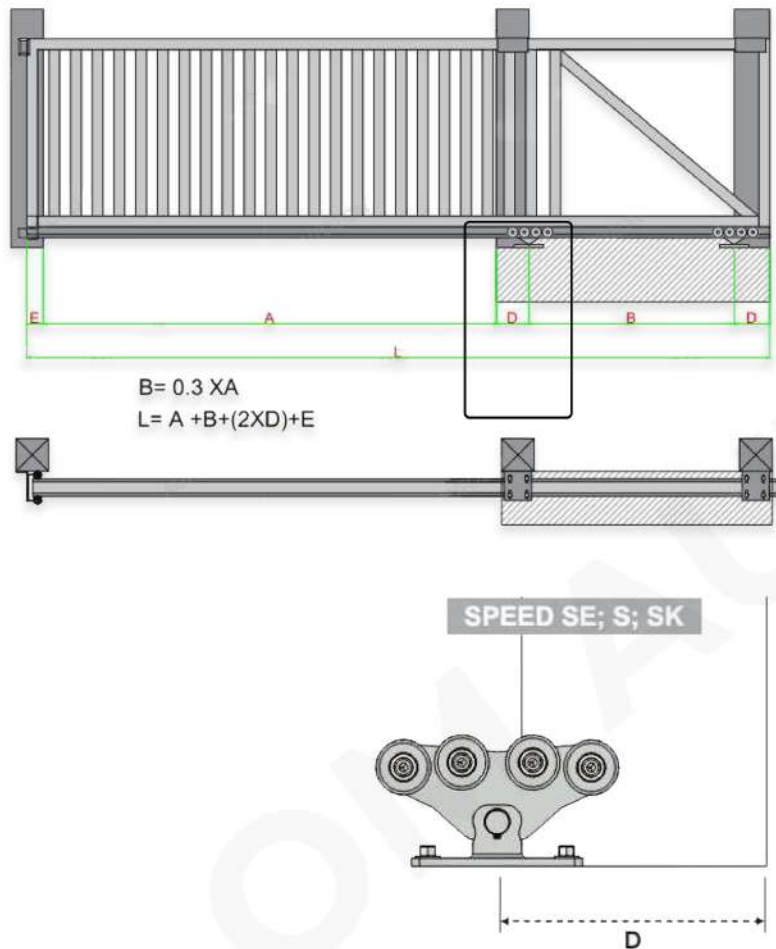
5. Cantilever Gate Track (XG8S 6METER)



PRODUCT CODE	L	H	A	B	S	TRACK LENGTH	PRODUCT WEIGHT
XG8S 6m	70	59	22	50	3.5	6 mtr	5635 g

Installation of A Cantilever Gate

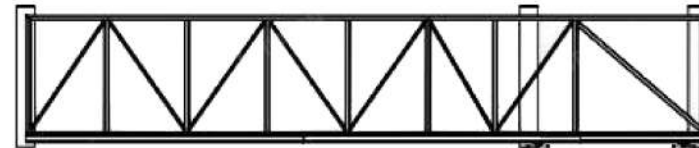
1. First Place a roller on the Ground with distance of the Given Table Distance, For example, from the Table, For this type take 270mm as the Value of D as shown in the picture.
This D Distance is measured from clear opening beam width and the center of the roller



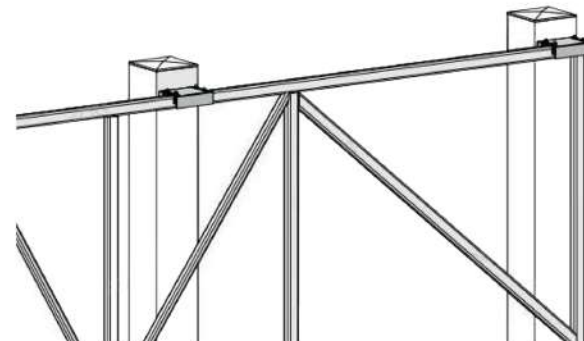
2. Next Calculate the Distance $B = (A \times 0.3)$ for example $A =$ Clear Opening width 3000mm
($B = 1000 \times 0.3$) $B = 900$ mm, after fixing first roller next fix the second roller, with the calculated distance. the
The B distance is calculated by center to center roller.



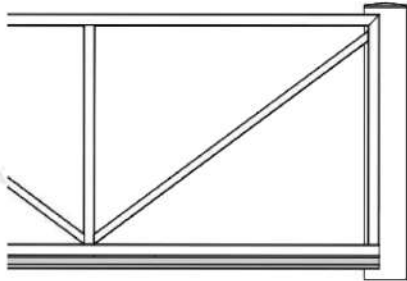
3. Assemble the cantilever gate after roller is fixed as shown in the diagram.



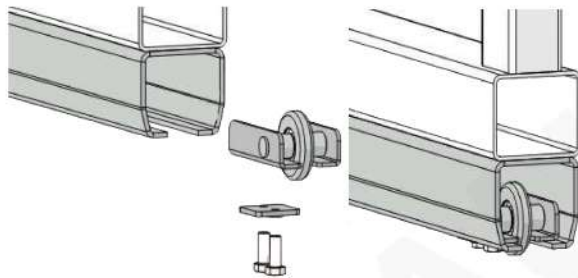
4. And next place the Nylon roller on the wall with bolt and nut. the nylon roller is used for the Guide the cantilever gate, Adjust the position of the Nylon roller for the gate Alignment. the nylon roller also used for the smooth movement to the Gate.



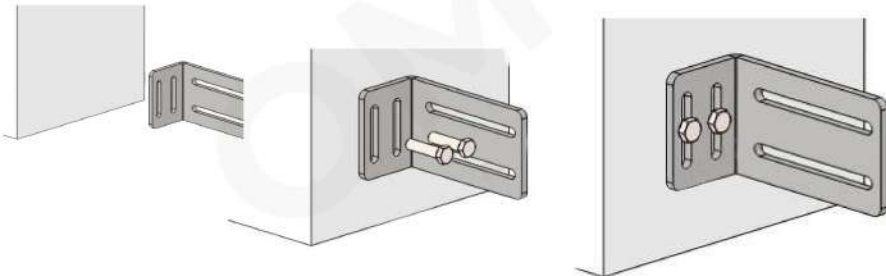
- 5.** Next measure the gate Height on the other side of the wall for the wheel resting part



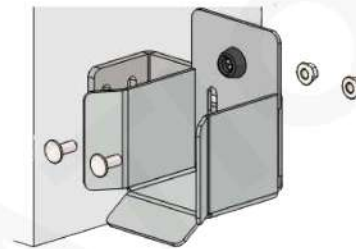
- 6.** Next step is to place the Cantilever gate wheel on the front side of the cantilever gate frame. with the help of the Bolt and nut.



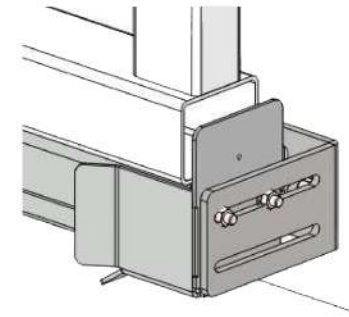
- 7.** Next step is to Place the Cantilever gate wheel park part on the wall with Bolt and Nut as shown in below diagram.



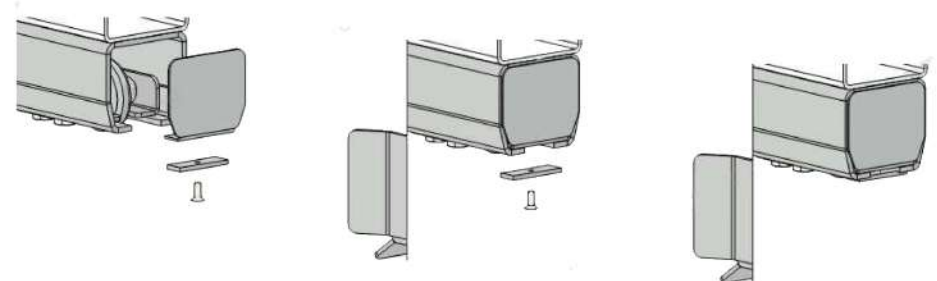
- 8.** Next place the wheel rest on the park stand, with Bolt and Nut Temporary,



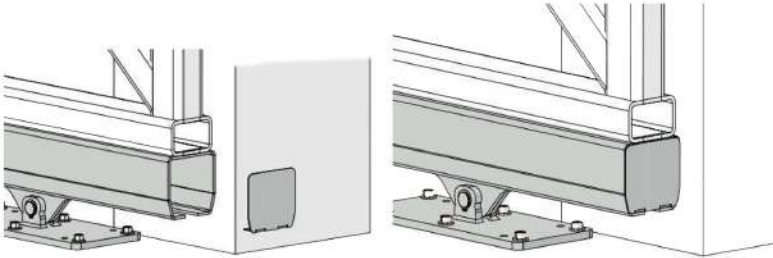
- 9.** Next adjust the wheel rest for the Cantilever gate to the correct position and fix with nut and bolt.



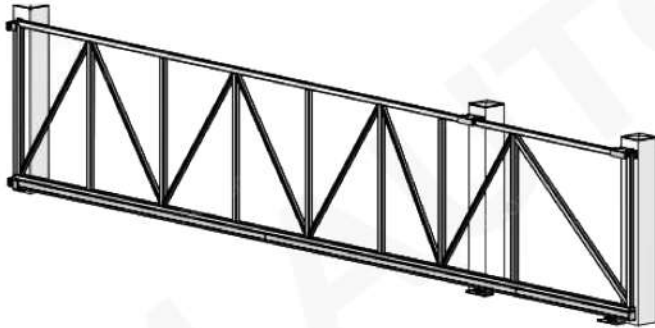
- 10.** Next Fix the end Cap to the Front side of the Cantilever Gate.



11. And next fix the end cap from Backside of the Cantilever gate.



12. After Installation the finished Gate Will be look like this Below Gate.



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