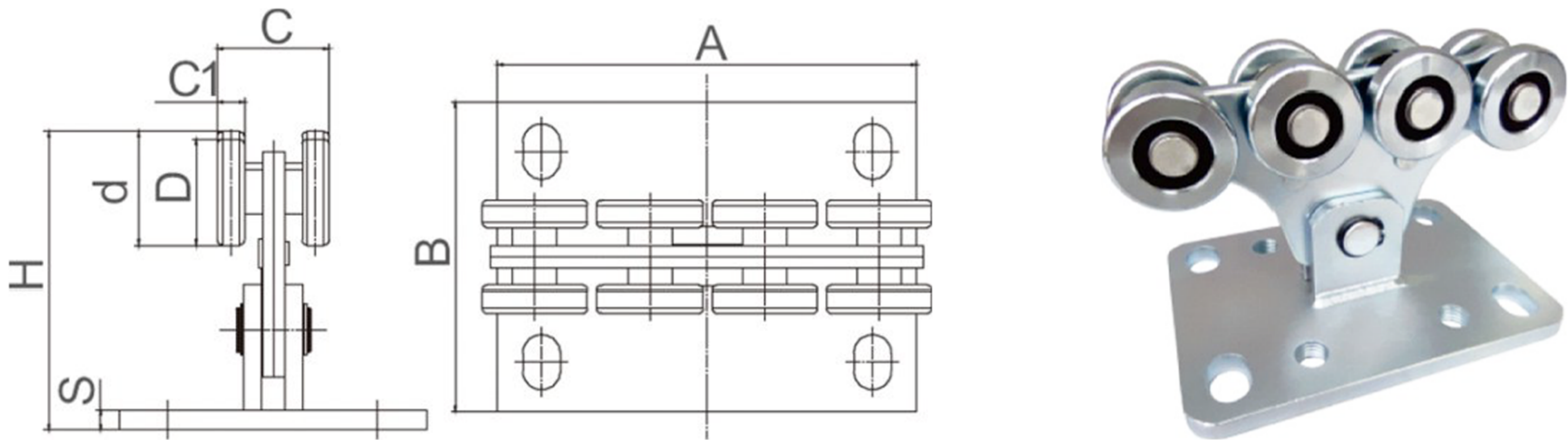
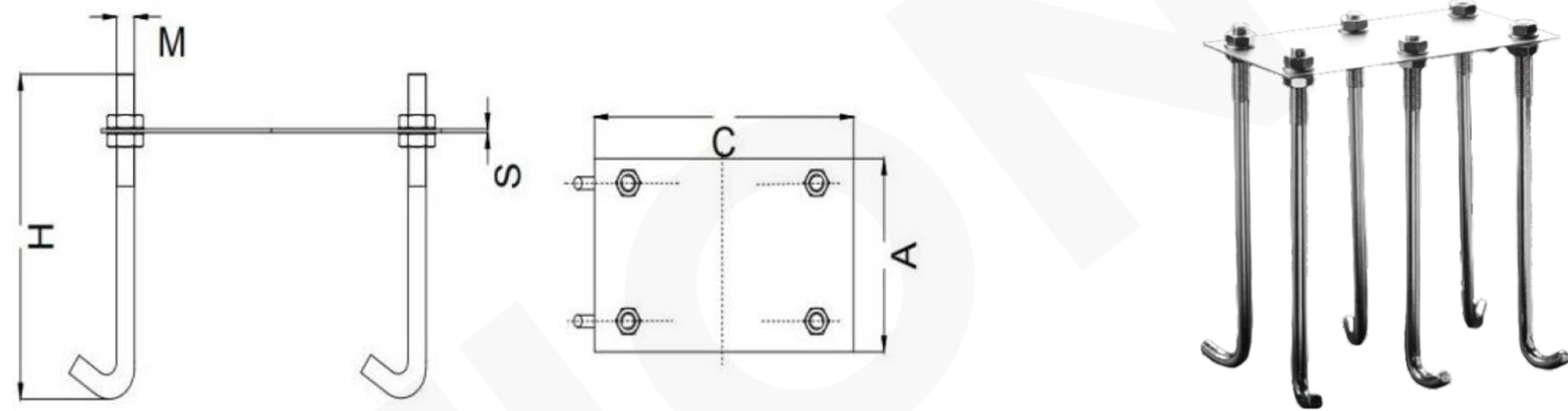


1. Carriage Roller (CA8MS2)



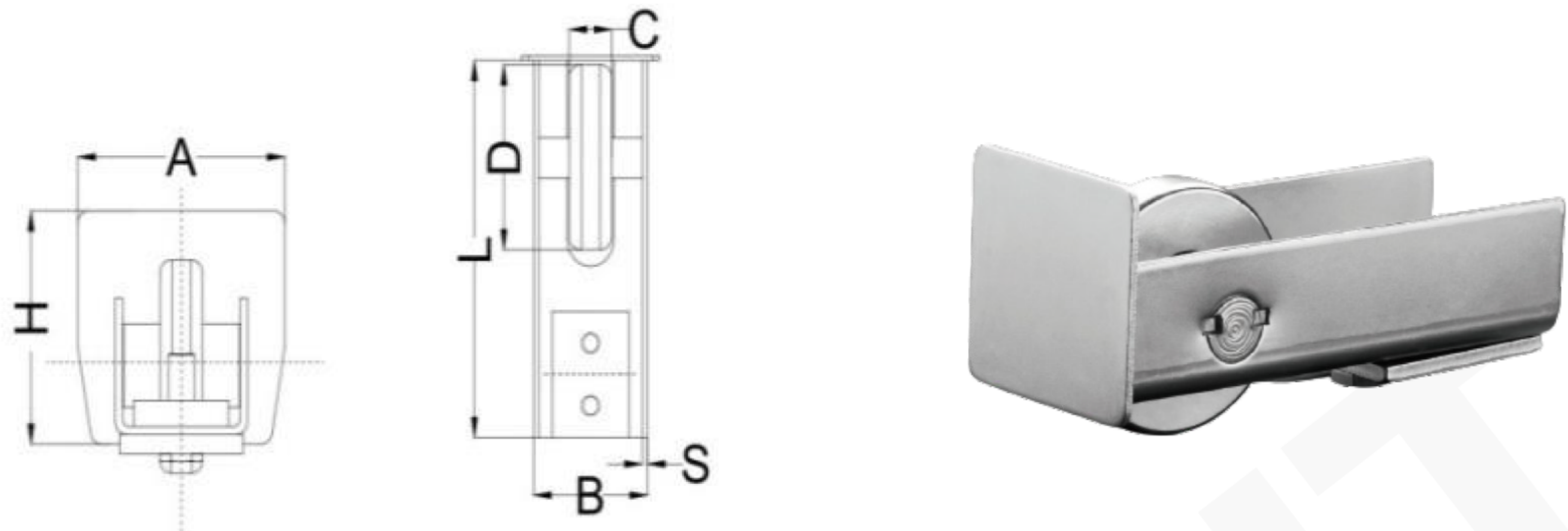
PRODUCT CODE	D mm	C	C1	A	B	H	WEIGHT (g)	CAPACITY(kg)
CA8MS2	68	72	15	300	150	175-180	11200	700

4. Adjustable Fixing PLate With Hook Bolt (EC8M2)



PRODUCT CODE	A mm	C	M	H	S	WEIGHT (g)	CAPACITY(kg)
EC8M2	150	300	M16	333	2	3875	700

2. Guide Wheels (T8S6M2)



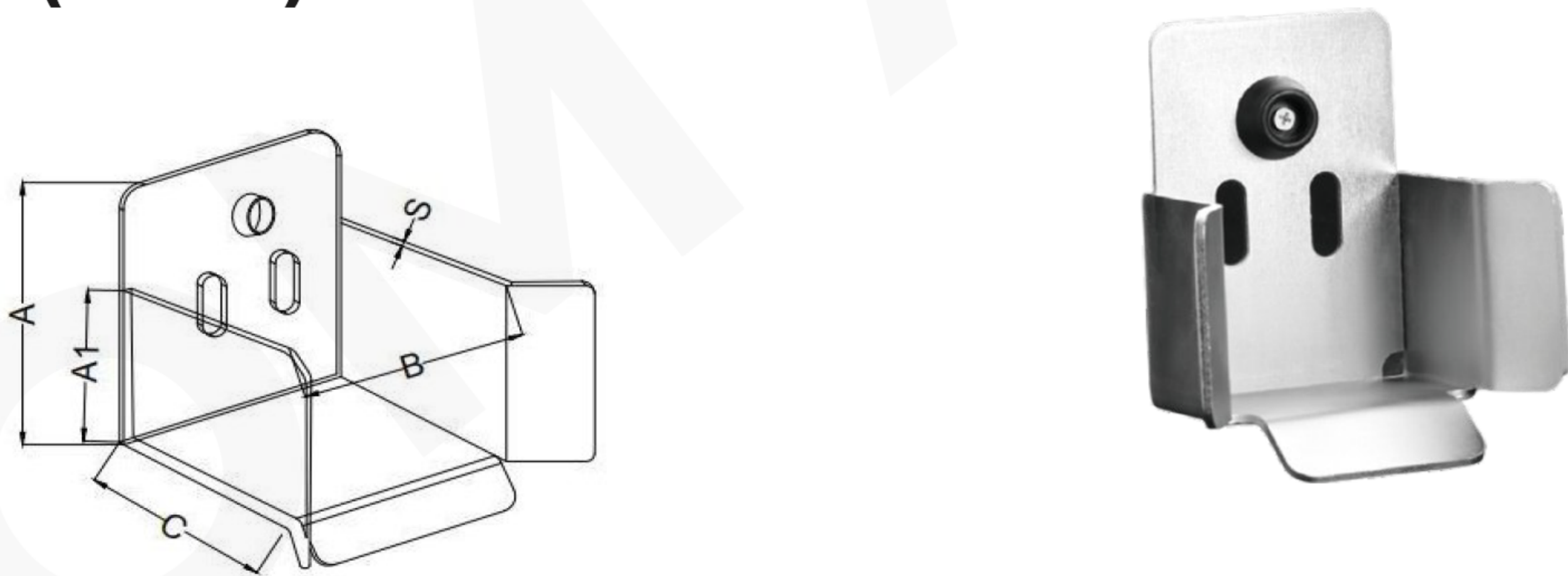
PRODUCT CODE	D mm	C	A	H	B	L	S	WEIGHT(g)	CAPACITY(kg)
T8M6M2	74	15	94	85	72	140	3	1307	700

5. Cantilever Gate Track (XG8M 6METER)



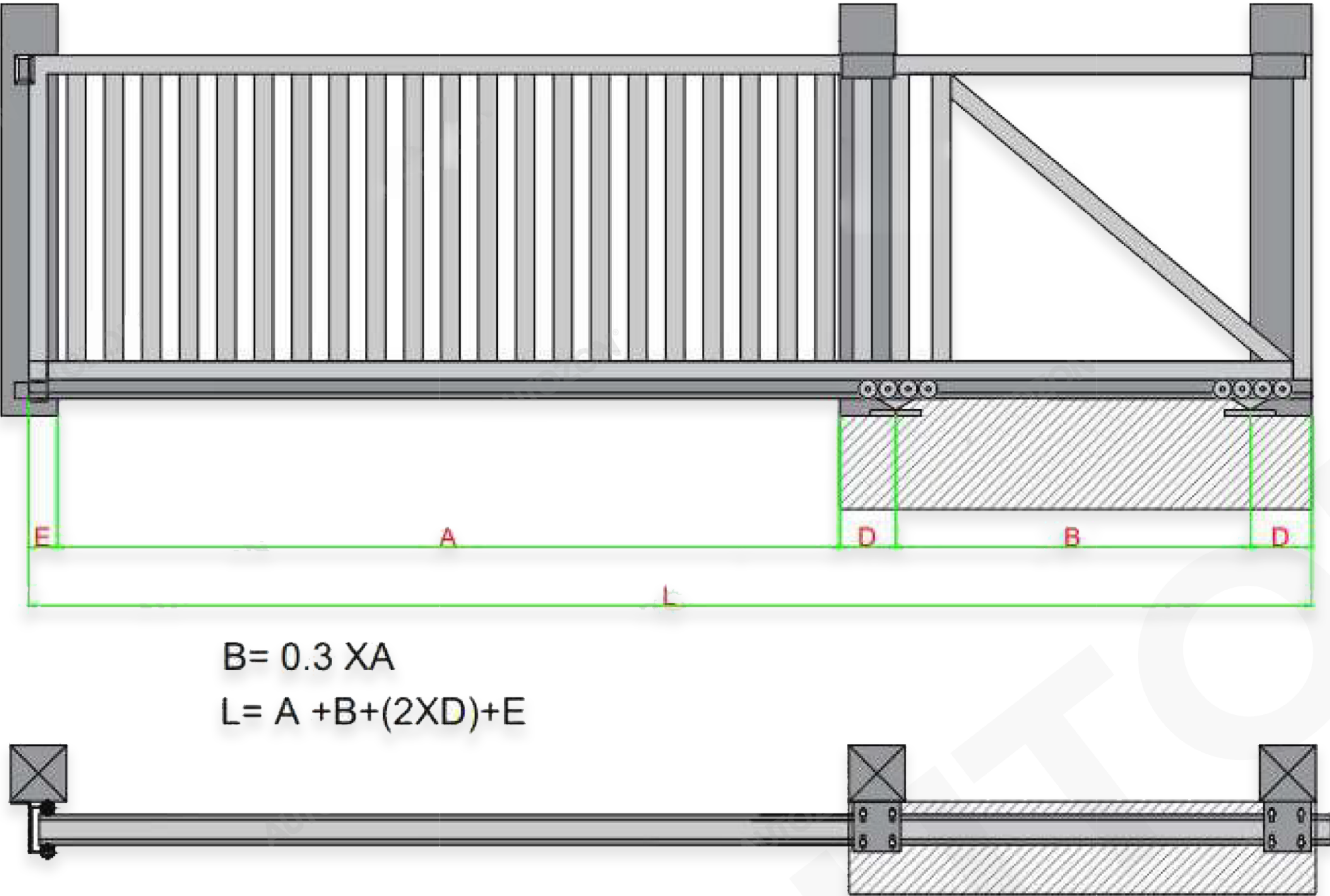
PRODUCT CODE	L mm	H	A	B	S	WEIGHT(g)	CAPACITY(kg)
XG8M 6m	100	89	33	66.5	5	11700	700

3. End Stopper (ES8S2)



PRODUCT CODE	A mm	A1	B	C	S	WEIGHT(g)	CAPACITY(kg)
ES8M2	168	102	108	79	4	1539	700

Cantilever Gate
Wheels Position



- A + Clear Opening Width with Of The Cantilever Gate
- B - Center to Center distance between the Carriage rollers
- b - (0.3x A) in mm
- C - (D-B+D) distance between clear opening widh to end of the can-
tilever 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 M (4000mm -8000mm)
Weight Up to 700 Kg

	WIDTH OF THE CANTILEVER GATE (4000 - 8000)								
A	4000 MM	4500 MM	5000 MM	5500 MM	6000 MM	6500 MM	7000 MM	7500 MM	8000 MM
Max Weight Of The Gate	500 KG	525 KG	550 KG	575 KG	600 KG	625 KG	650 KG	675 KG	700 KG
B	1200	1350	1500	1650	1800	1950	2100	2250	2400
C	1860	2010	2160	2310	2460	2610	2760	2910	3060
D	330	330	330	330	330	330	330	330	330

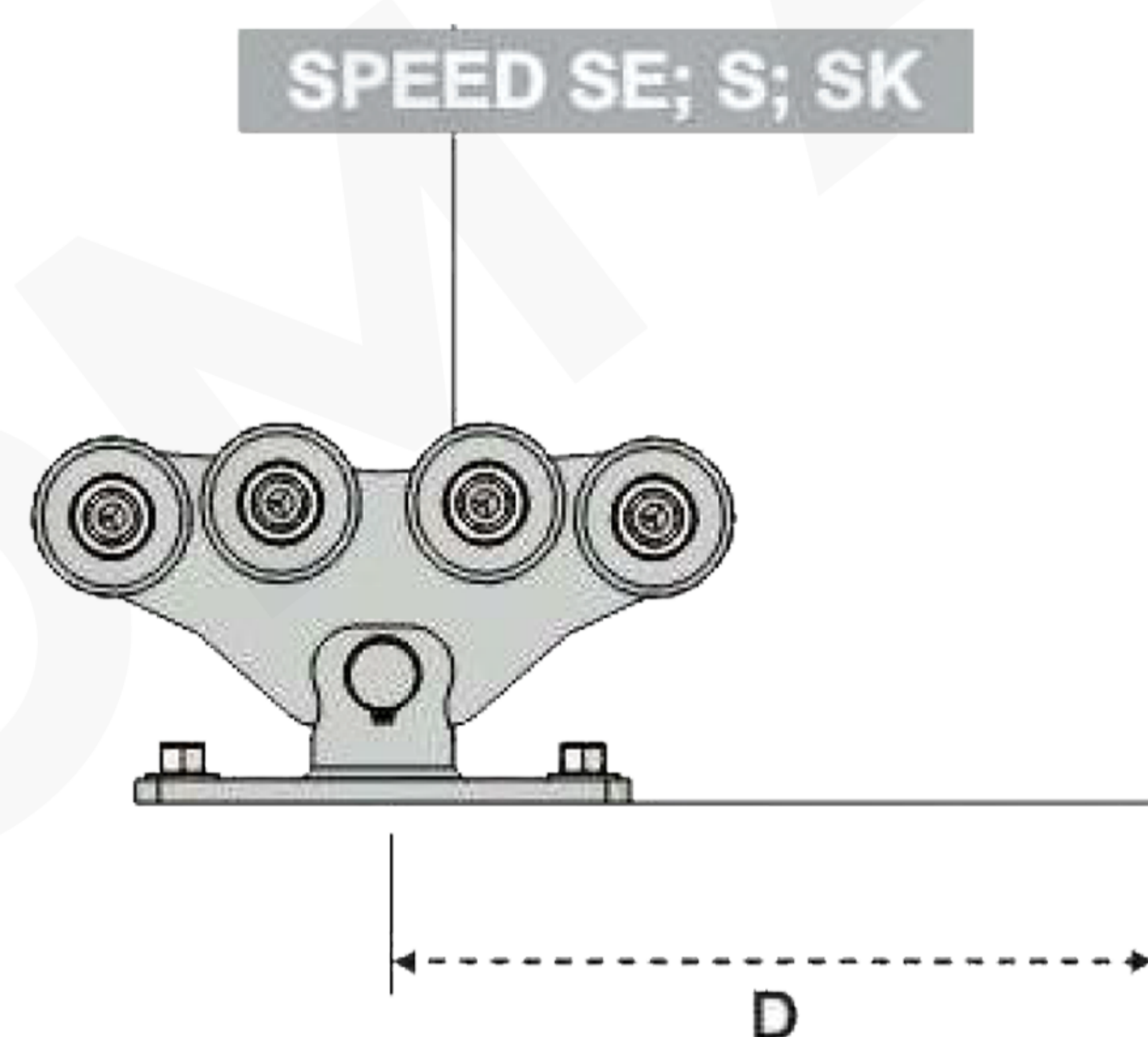
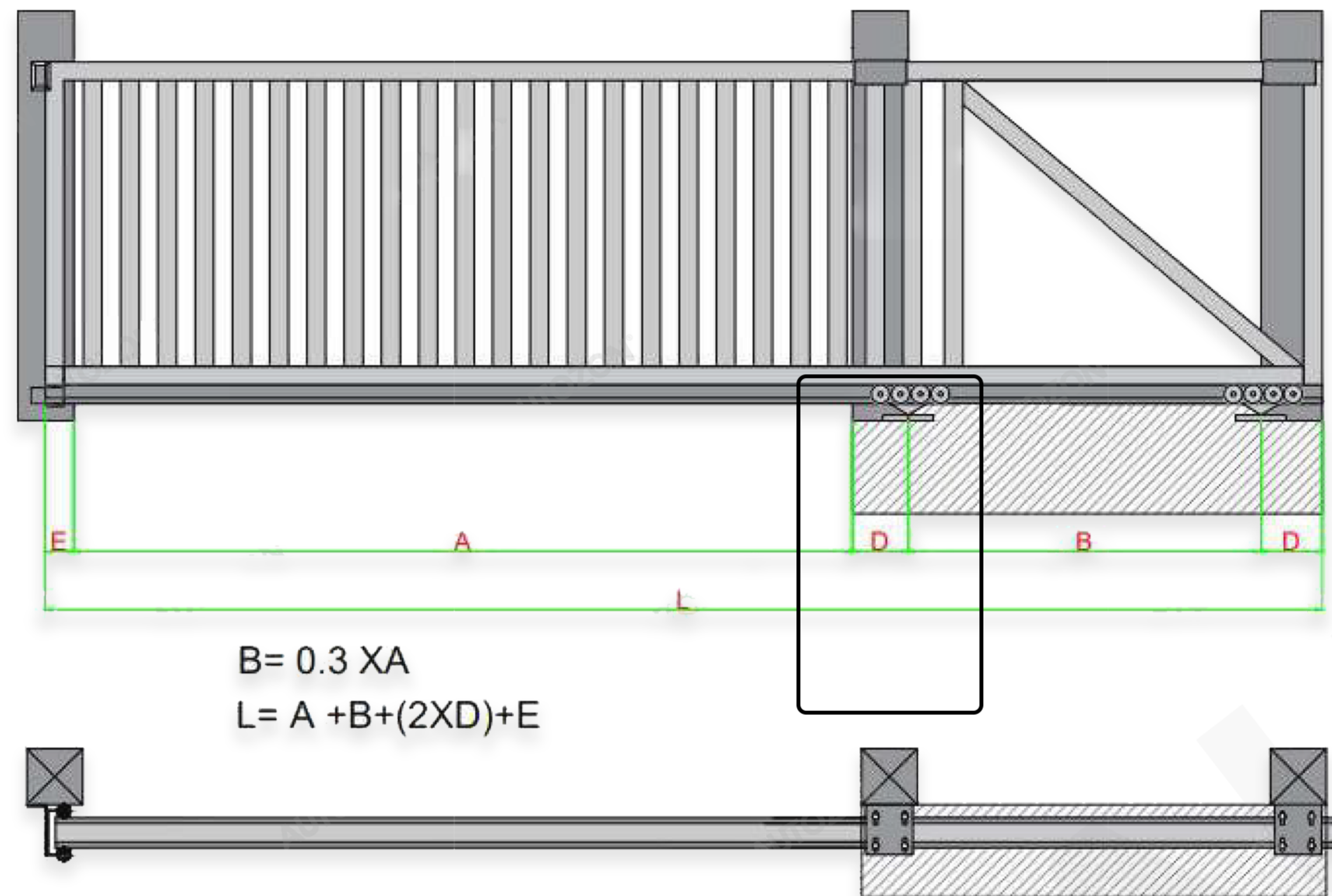
This Table Standards for the Clear Opening
width For the cantilever Gate (4000 -8000mm)

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

Installation of A Cantilever Gate

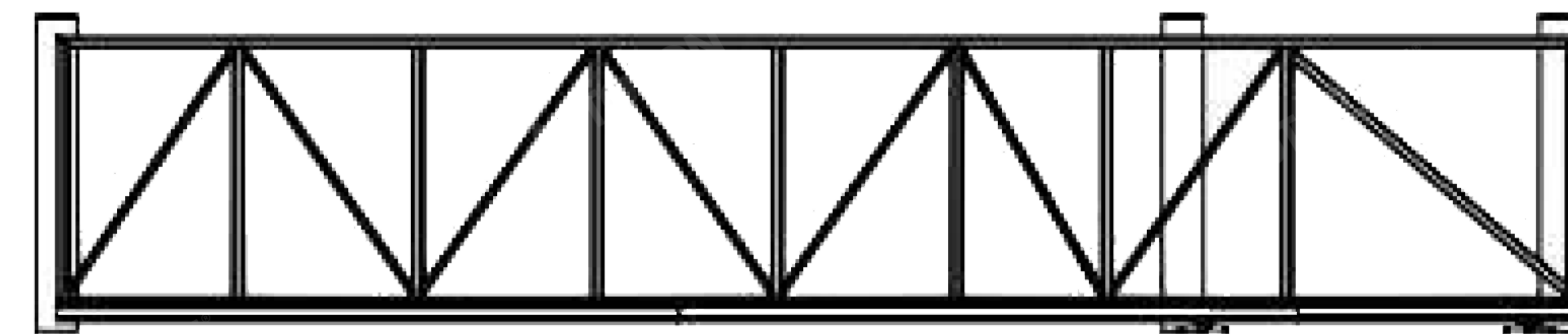
1. First Place a roller on the Ground with distance of the Given Table Distance, For example, from the Table, For this type take 270mm as the Value of D as shown in the picture.
This D Distance is measured from clear opening beam width and the center of the roller



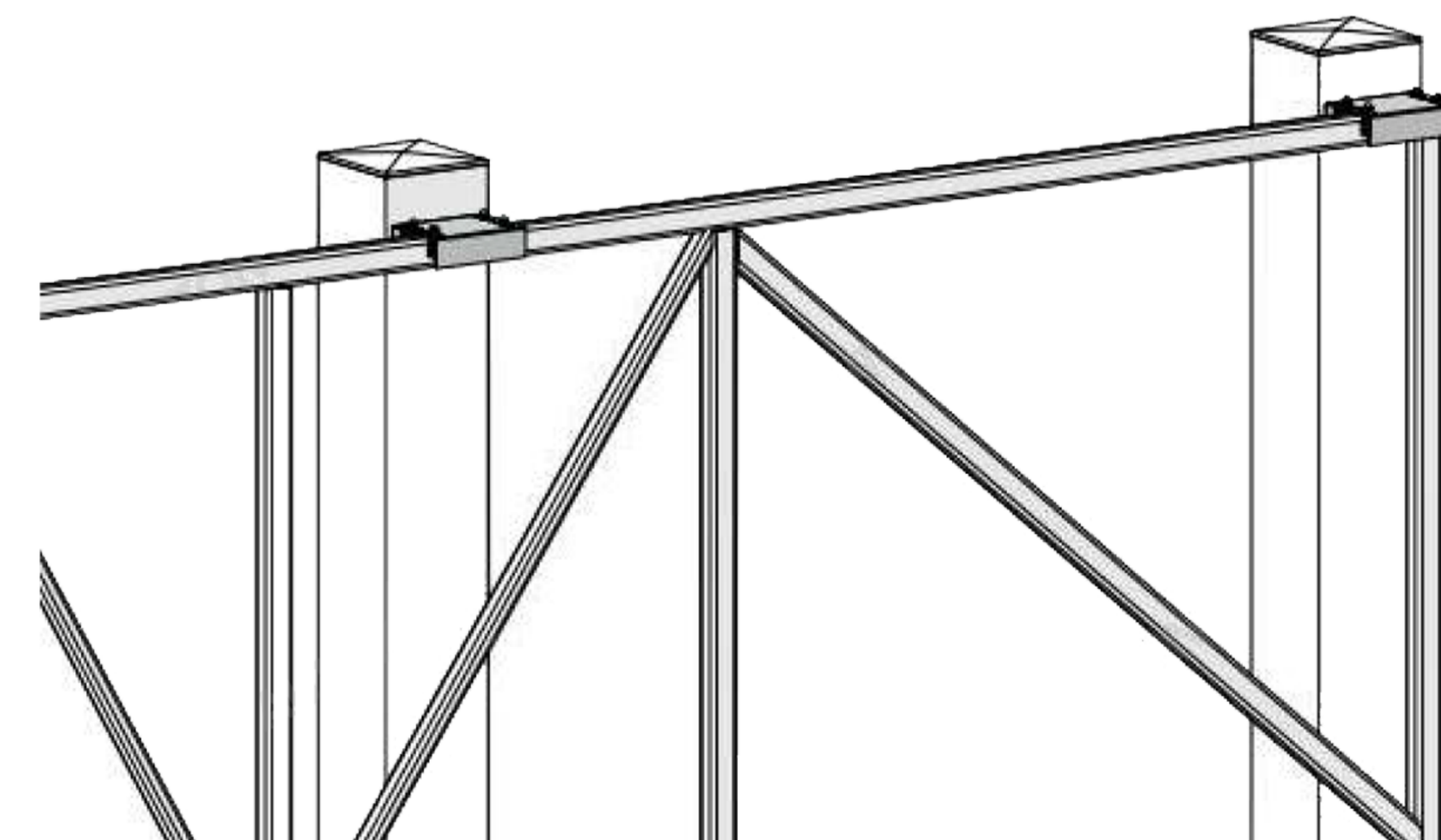
2. Next Calculate the Distance $B = (A \times 0.3)$ for example $A = \text{Clear Opening width } 3000\text{mm}$
($B = 1000 \times 0.3$) $B = 900\text{mm}$, after fixing first roller next fix the second roller, with the calculated distance. the
The B distance is calculated by center to center roller.



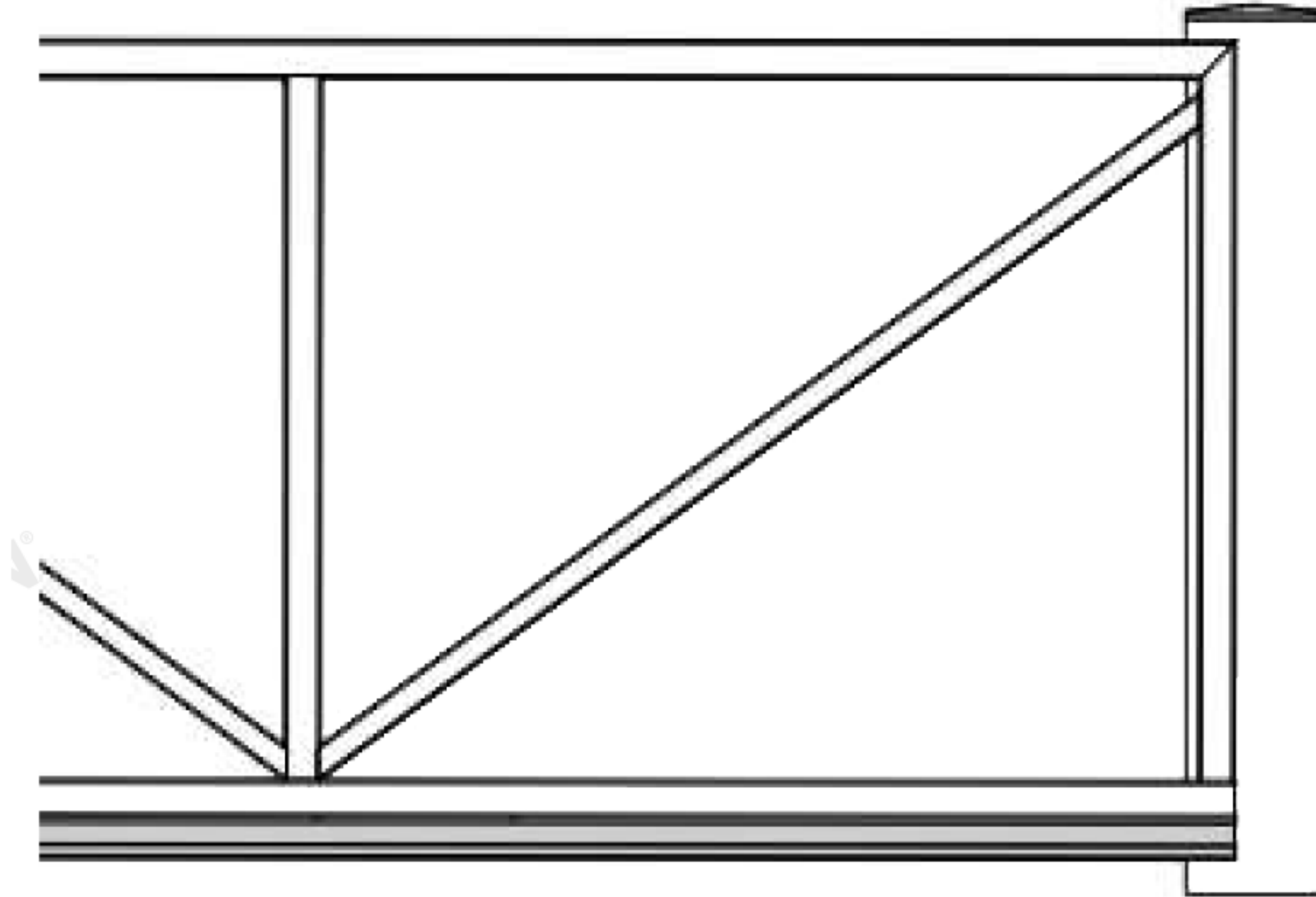
3. Assemble the cantilever gate after roller is fixed as shown in the diagram.



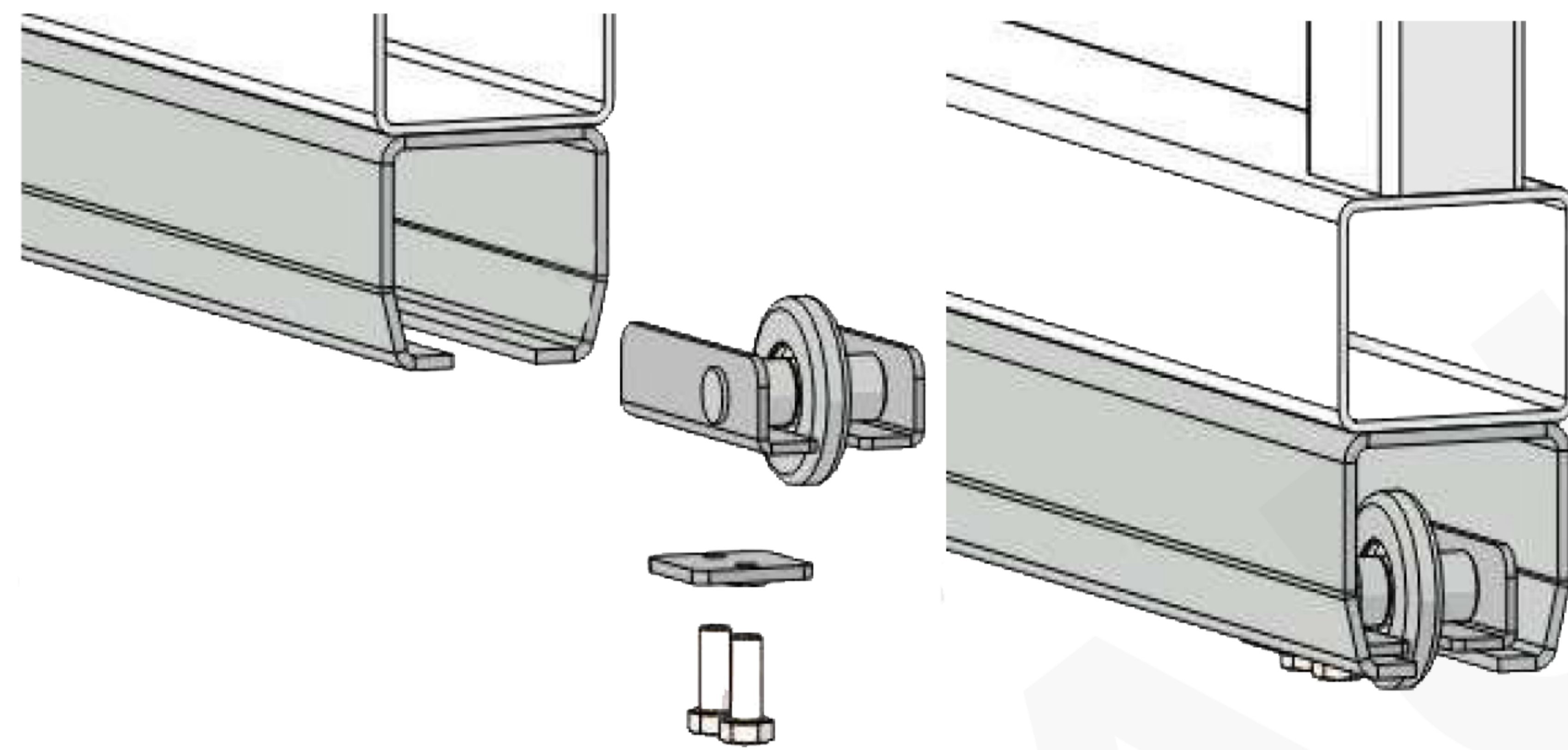
4. And next place the Nylon roller on the wall with bolt and nut. the nylon roller is used for the Guide the cantilever gate, Adjust the position of the Nylon roller for the gate Alignment. the nylon roller also used for the smooth movement to the Gate.



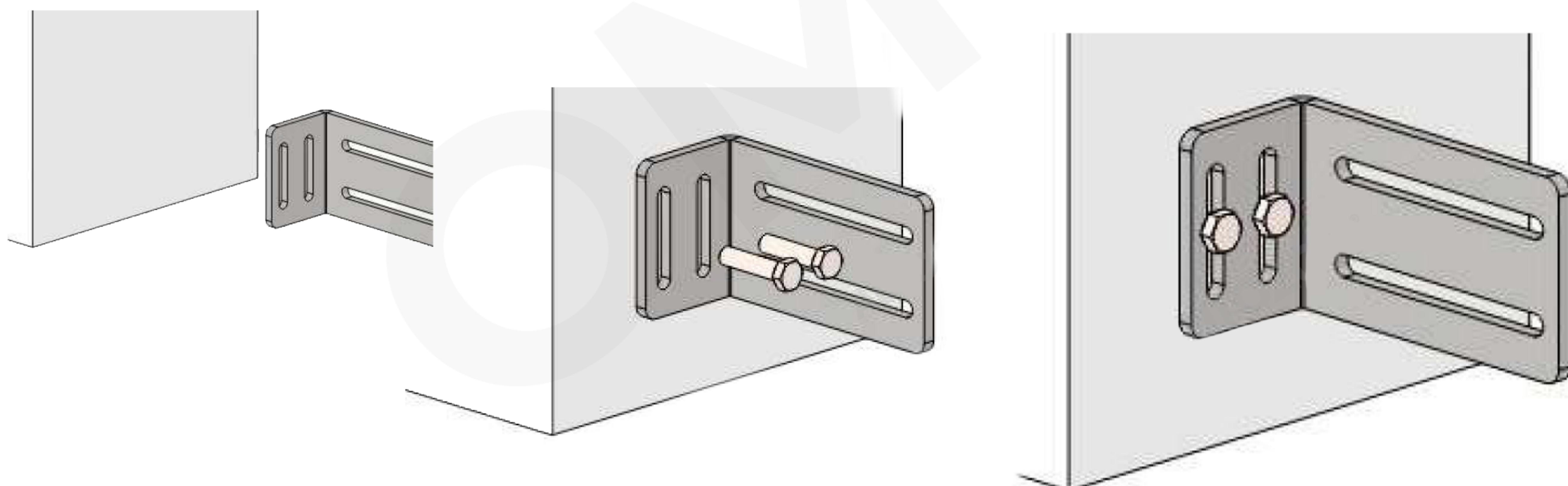
- 5.** Next measure the gate Height on the other side of the wall for the wheel resting part



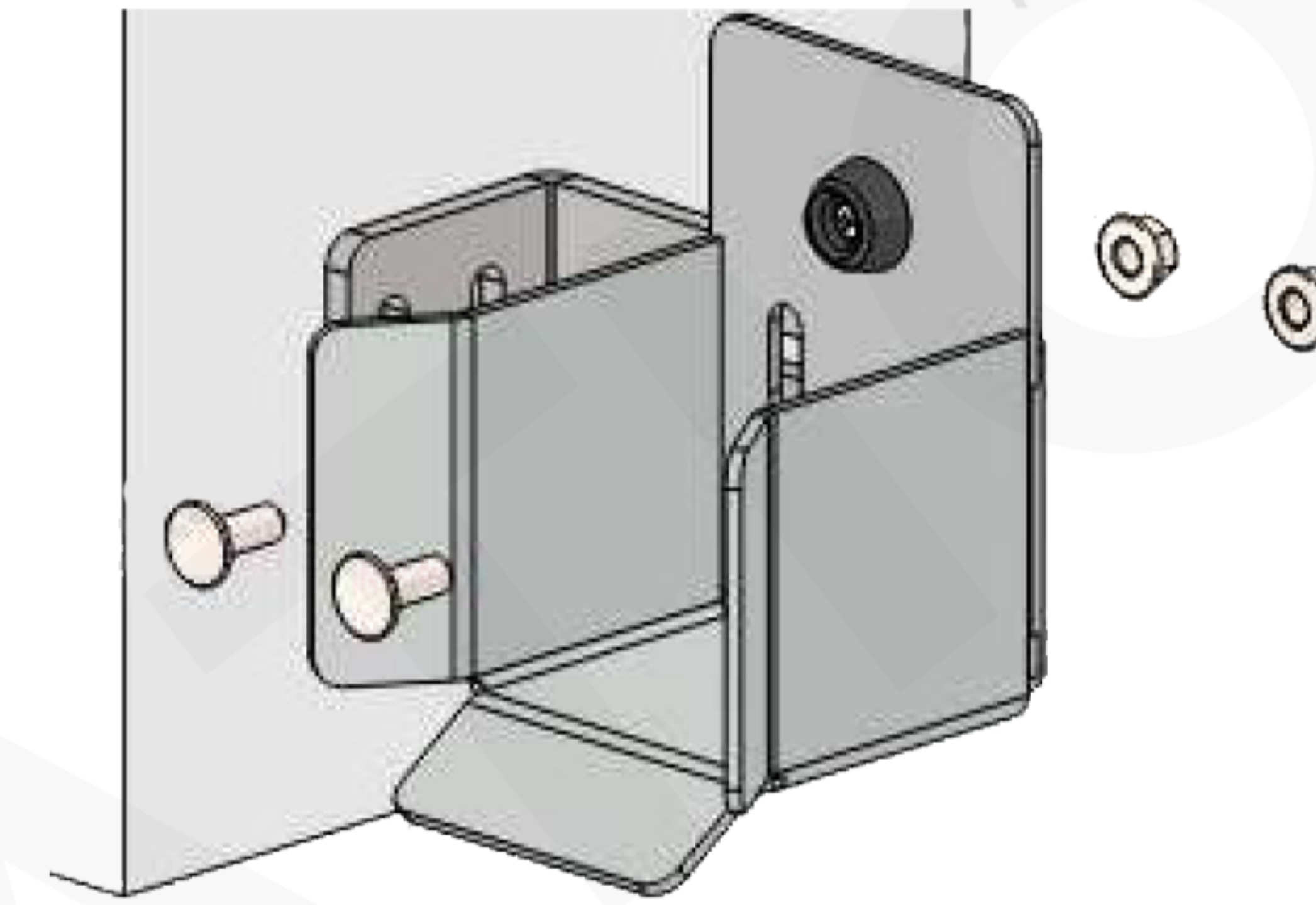
- 6.** Next step is to place the Cantilever gate wheel on the front side of the cantilever gate frame. with the help of the Bolt and nut.



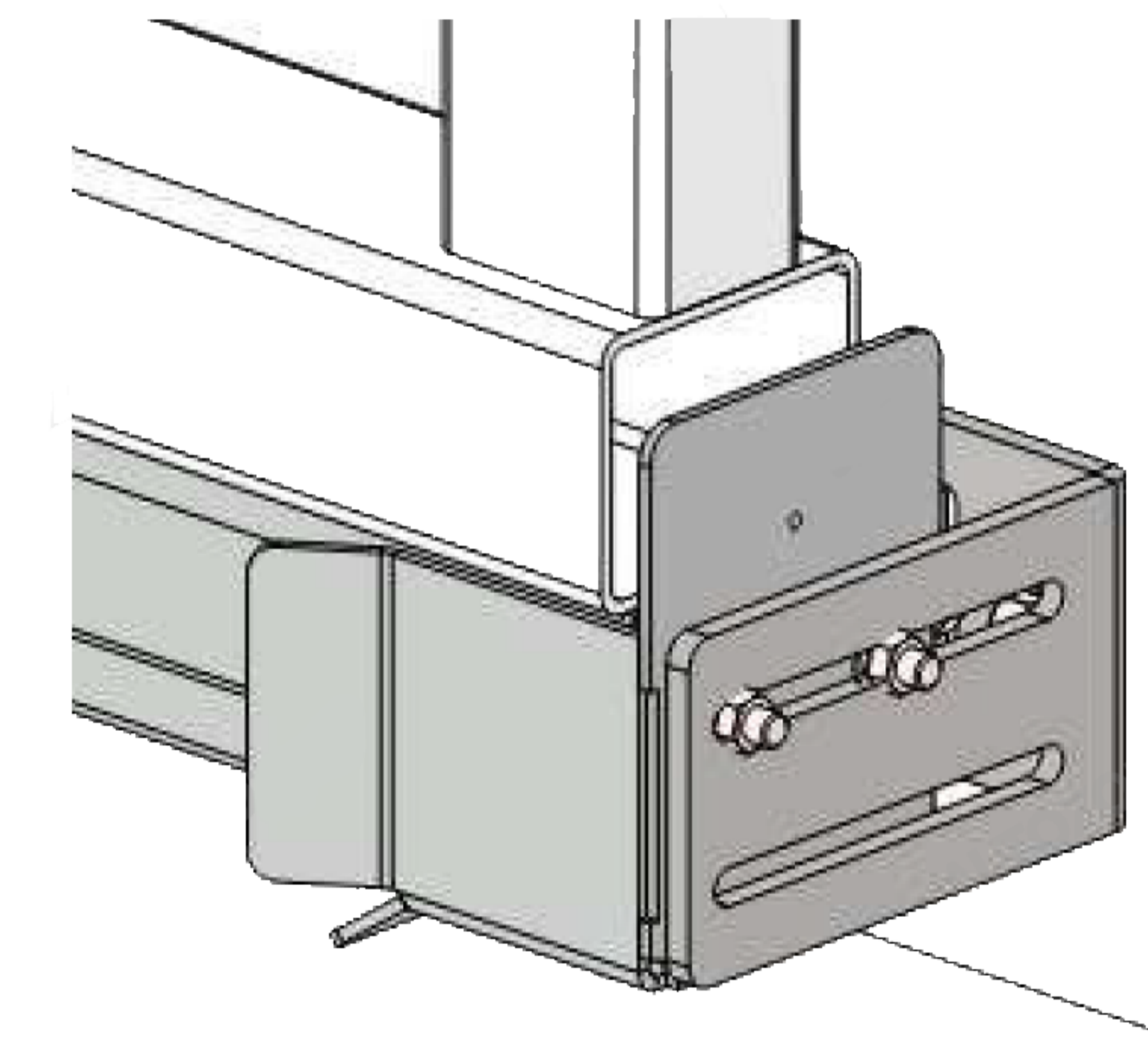
- 7.** Next step is to Place the Cantilever gate wheel park part on the wall with Bolt and Nut as shown in below diagram.



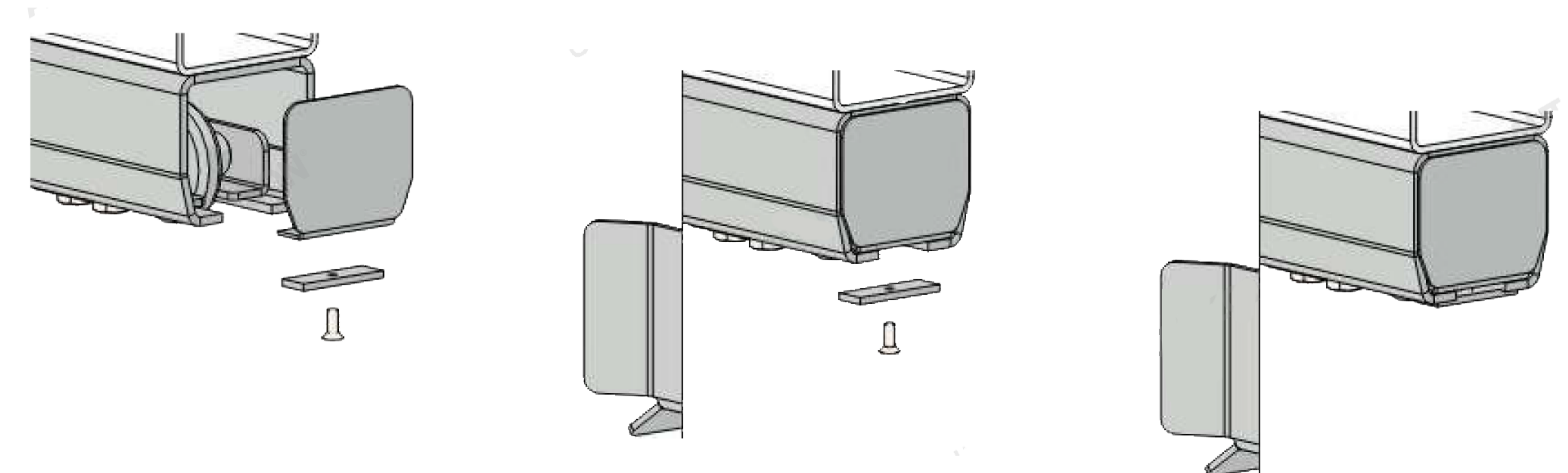
- 8.** Next place the wheel rest on the park stand, with Bolt and Nut Temporary,



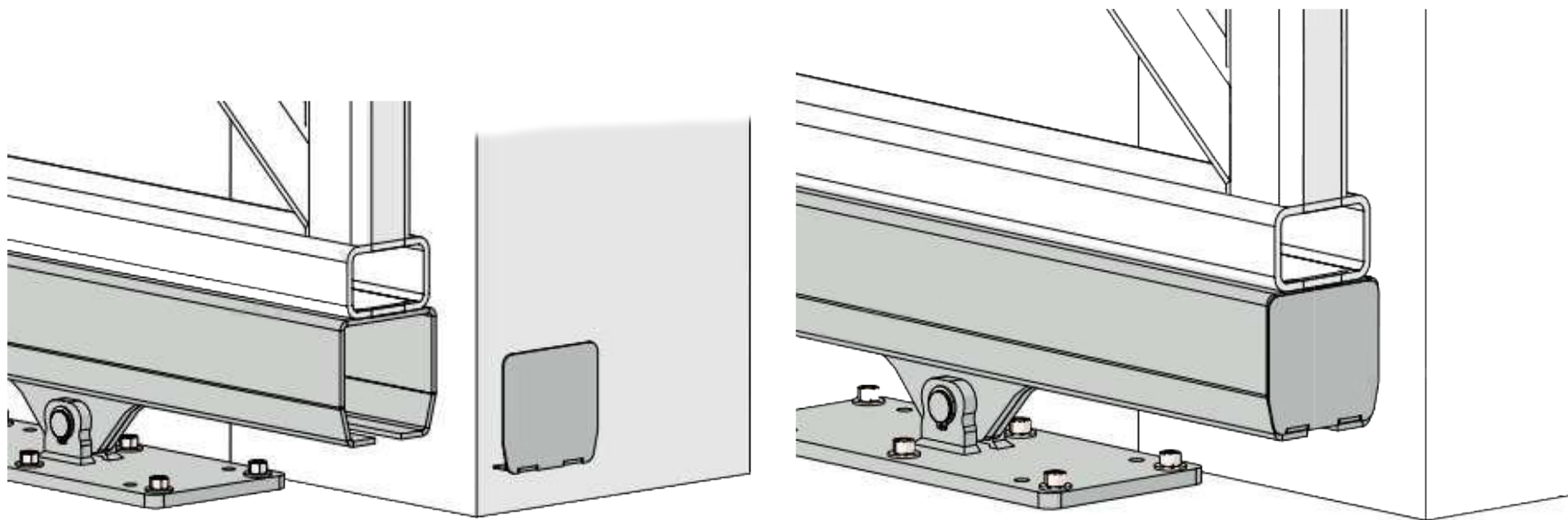
- 9.** Next adjust the wheel rest for the Cantilever gate to the correct position and fix with nut and bolt.



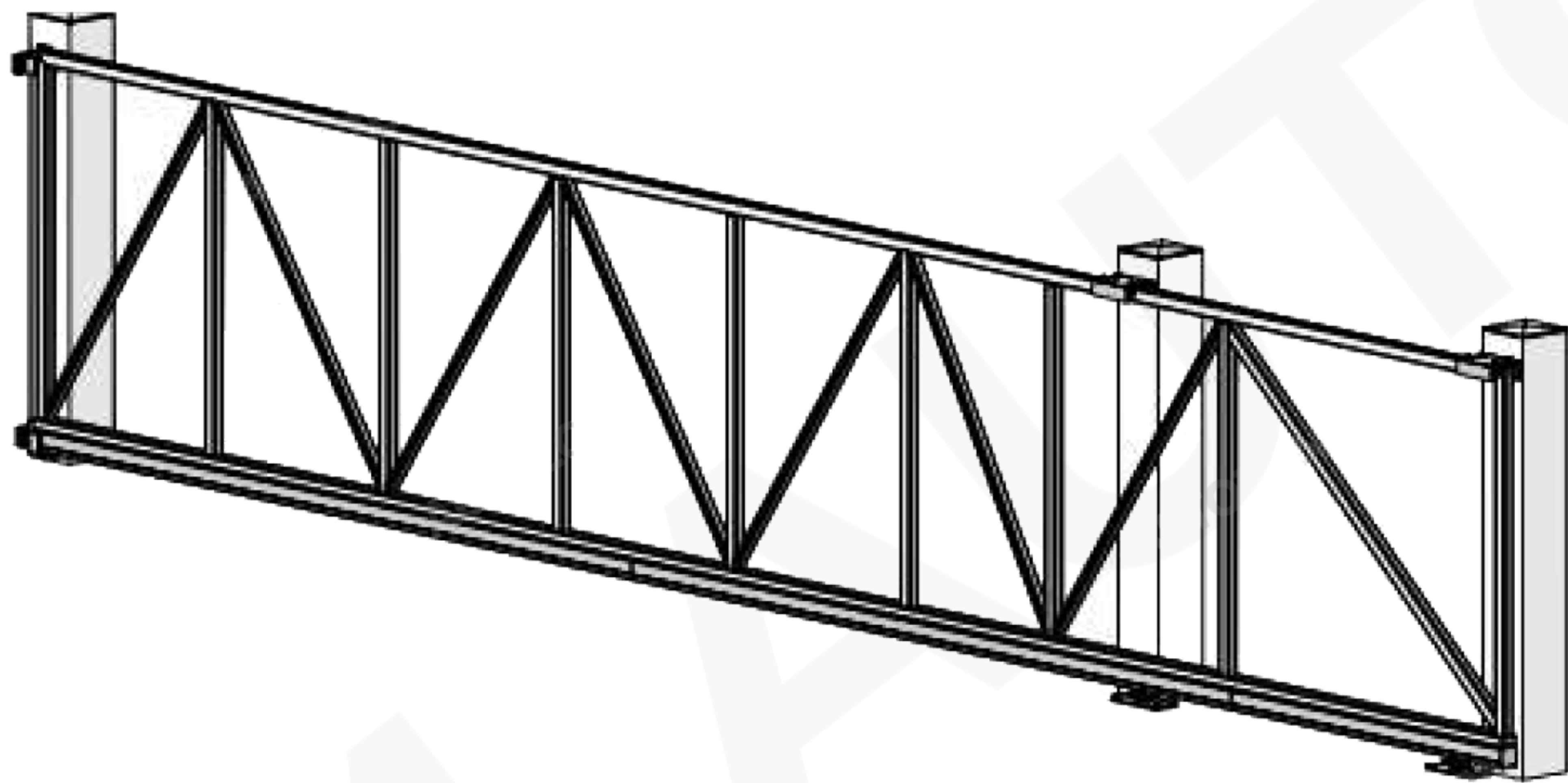
- 10.** Next Fix the end Cap to the Front side of the Cantilever Gate.



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.



Our Range of Product



SLIDING GATE
OPERATOR



SWING GATE
OPERATOR



AUTO GLASS
DOOR



AUTO SWING
DOOR



MOTORIZED
CURTAIN



BOOM
BARRIER



SWIMING POOL
COVER



GARAGE
DOOR



SMART
HOME



LIGHTING
AUTOMATION



GATE
HARDWARES



ACCESSORIES

Supply and Service Network
Jamnagar, Rakot, Ahemdabad, Dwarika, Bhuj, Junagadh,
Surat, Vadodra, Morbi,

OM AUTOMATION

If stil Confused Contact us
+91 7984028081