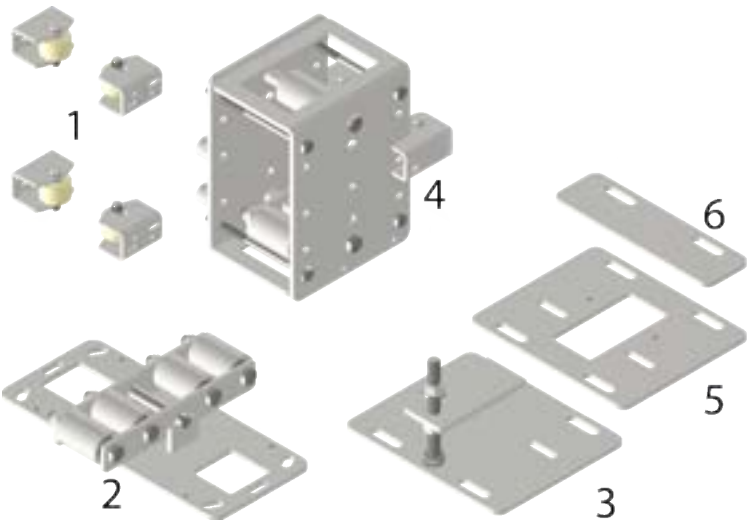


Art. BACK RAIL



COMUNELLOGATE

UNI/EN ISO9001 - UNI/EN ISO14000
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Via Cassola, 64 - 36027 Rosà (VI) - Italy

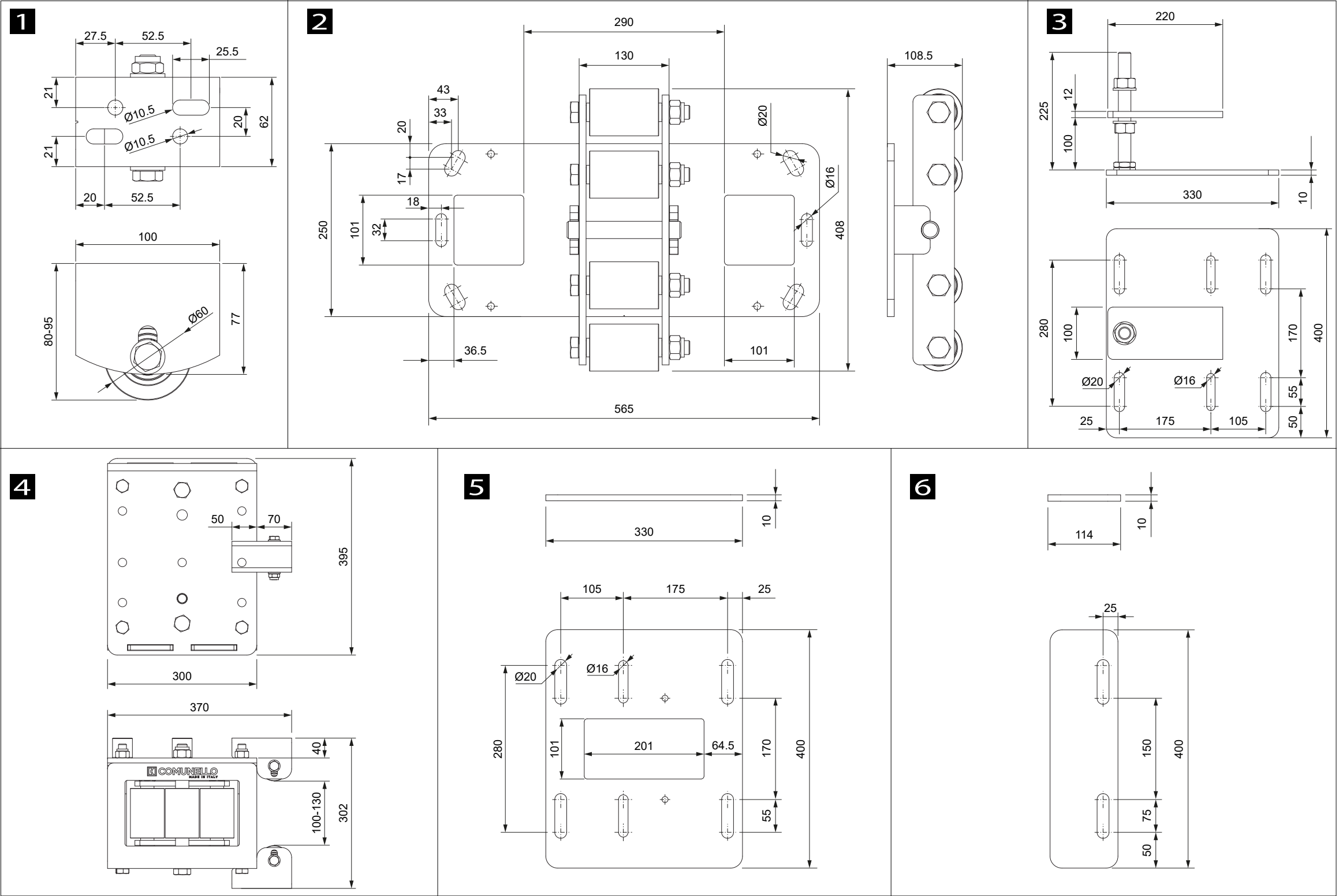
91300644 Rev.00 - 09/23

Art.	Code		
BGS-350	10140010 001	1	92.5 Kg

ITA

IMPIEGO: Kit per l'installazione di cancelli scorrevoli autoportanti.
TIPO: Elementi del kit Back Rail.
MATERIALE: Acciaio Zincato elettroliticamente.
SMALTIMENTO: Smaltire come materiale ferroso secondo le leggi del paese di installazione.
PARTI SOGGETTE AD USURA: Bulloni e rulli.
AVVERTENZE: Il costruttore si riserva di modificare senza preavviso le caratteristiche del prodotto secondo le proprie esigenze. Il costruttore non risponde di modifiche anche parziali del prodotto e le prestazioni dichiarate sono valide solo se si seguono le modalità di installazione riportate nelle istruzioni ed eseguite da personale qualificato.

CARATTERISTICHE TECNICHE				
CADENZA MANUTENZIONI				
CASA PRIVATA	AZIENDA	MAGAZZINO	CONDOMINIO <20 UNITÀ	CONDOMINIO > 20 UNITÀ
2 ANNI*	2 ANNI*	1 ANNO*	6 MESI*	6 MESI*
Verificare usura bulloni e rulli				
Verificare fissaggio viti e bulloni				
*I valori riportati sono relativi ad un ambiente di lavoro normale (non ambiente marino o aggressivo).				

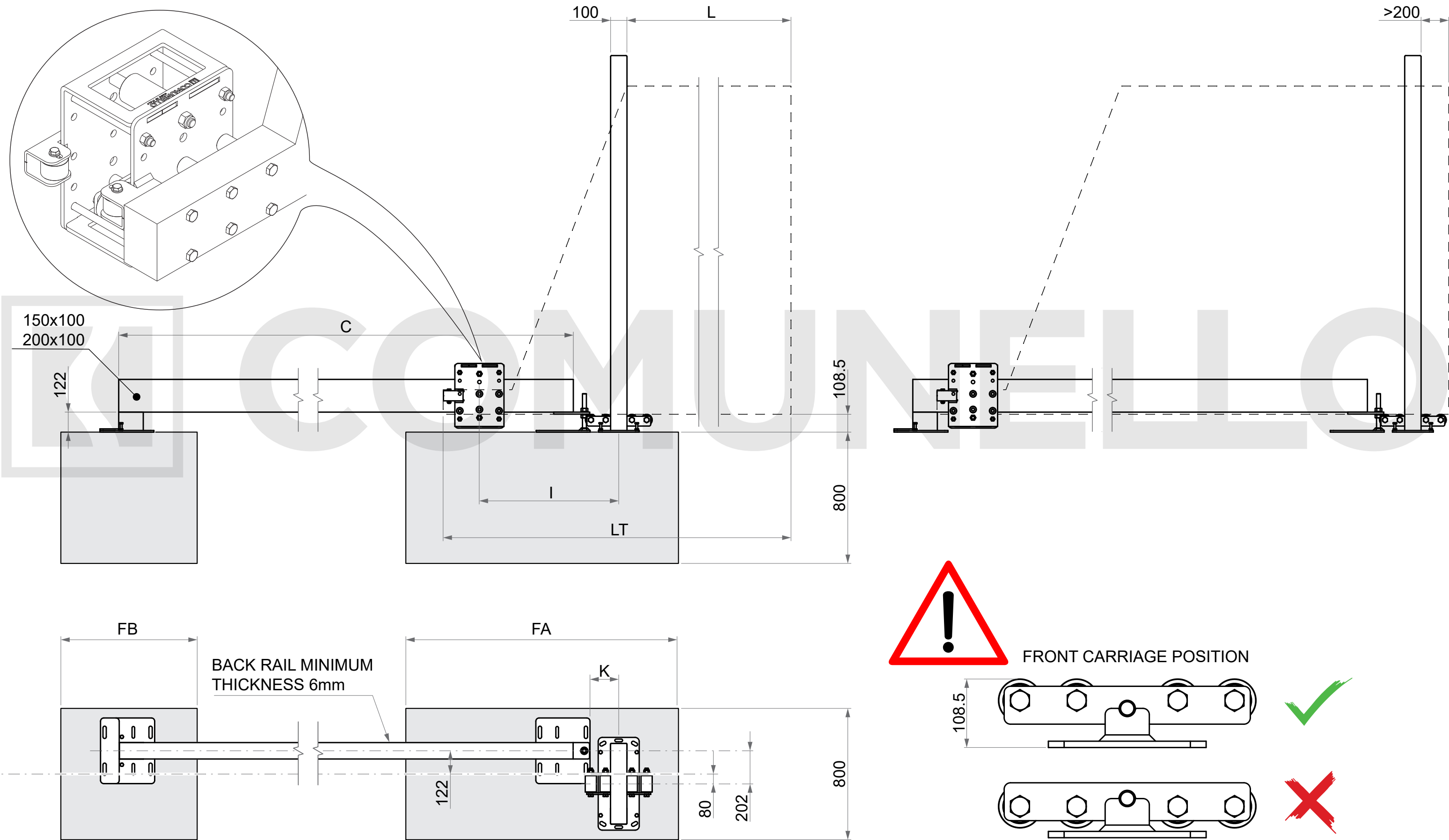


EN

USE: Kit for the installation of back rail cantilever sliding gates.
TYPE: Back Rail Kit.
MATERIAL: Electrolytically galvanized steel
RECYCLING: Dispose of as ferrous material in accordance with the laws of the country of installation.
PARTS SUBJECT TO WEAR: Bolts and rollers.
WARNINGS: The manufacturer reserves the right to modify the characteristics of the product without notice according to its needs. The manufacturer is not liable for even partial modifications to the product and the declared performances are valid only if you follow the installation methods indicated in the instructions and carried out by qualified personnel.

TECHNICAL CHARACTERISTICS				
MAINTENANCE FREQUENCY				
PRIVATE HOME	BUSINESS	WAREHOUSE	CONDOMINIUM <20 UNITS	CONDOMINIUM > 20 UNITS
2 YEAR*	2 YEAR *	1 YEAR *	6 MONTHS*	6 MONTHS *
Check for wear on bolts and rollers				
Check fastening screws and bolts				
*The values shown refer to a normal working environment (not marine or aggressive environment).				

INSTALLATION PARAMETERS FOR ROLLER BOX TO BE FIXED



Technical drawings of the CAMELLE system showing side and front views with dimensions and a warning about carriage position.

Side View Dimensions:

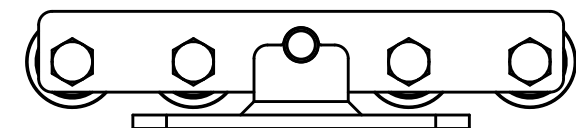
- Top rail length: L
- Top rail offset: 100
- Top rail height: 108.5
- Bottom rail height: 800
- Bottom rail offset: 100
- Bottom rail length: I
- Bottom rail label: LT
- Carriage width: 150x100, 200x100
- Carriage height: 122
- Carriage offset: C

Front View Dimensions:

- Back rail minimum thickness: 6mm
- Back rail length: FB
- Front rail length: FA
- Front rail offset: K
- Front rail height: 122
- Front rail offset: 40
- Front rail height: 162
- Front rail height: 800

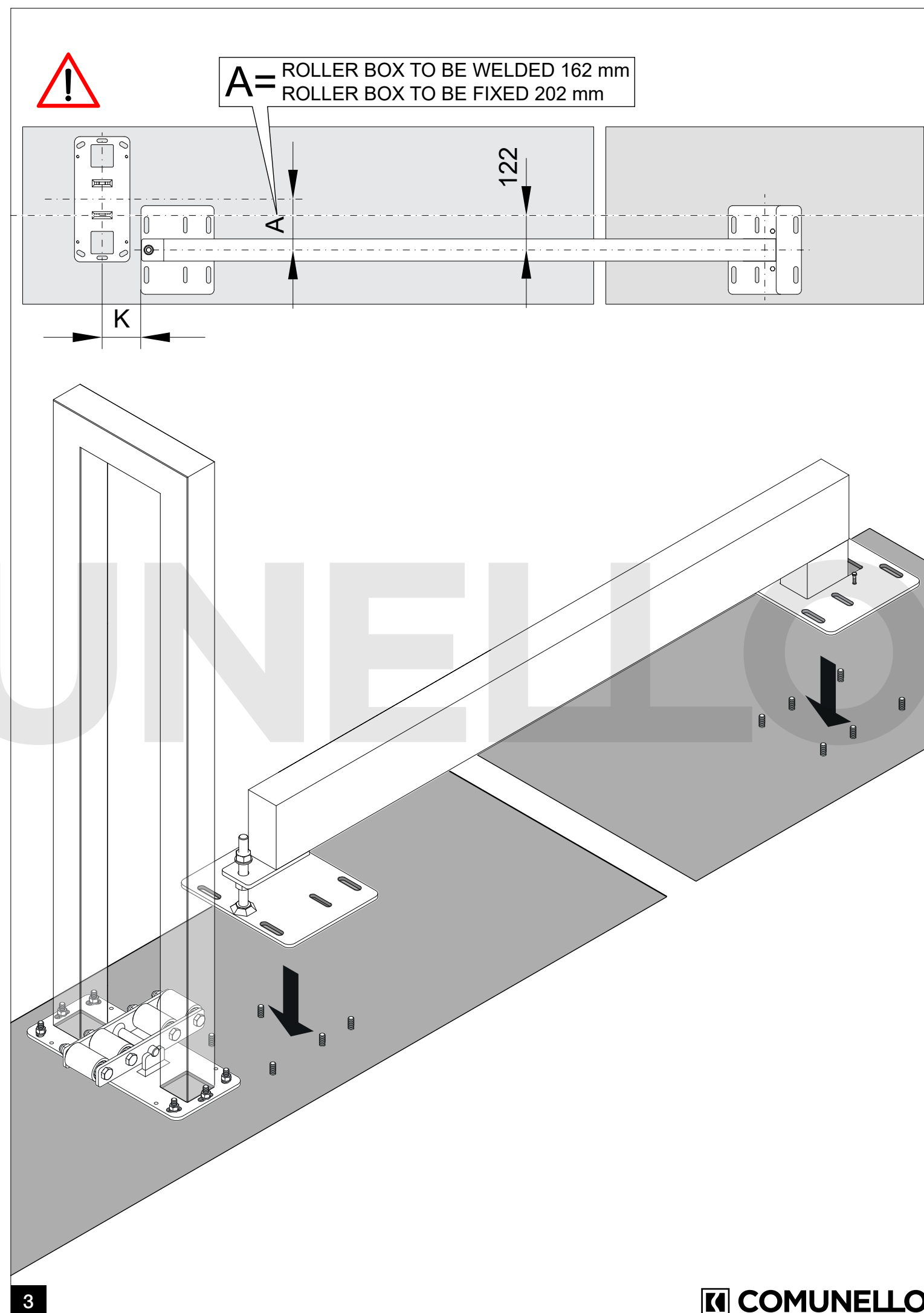
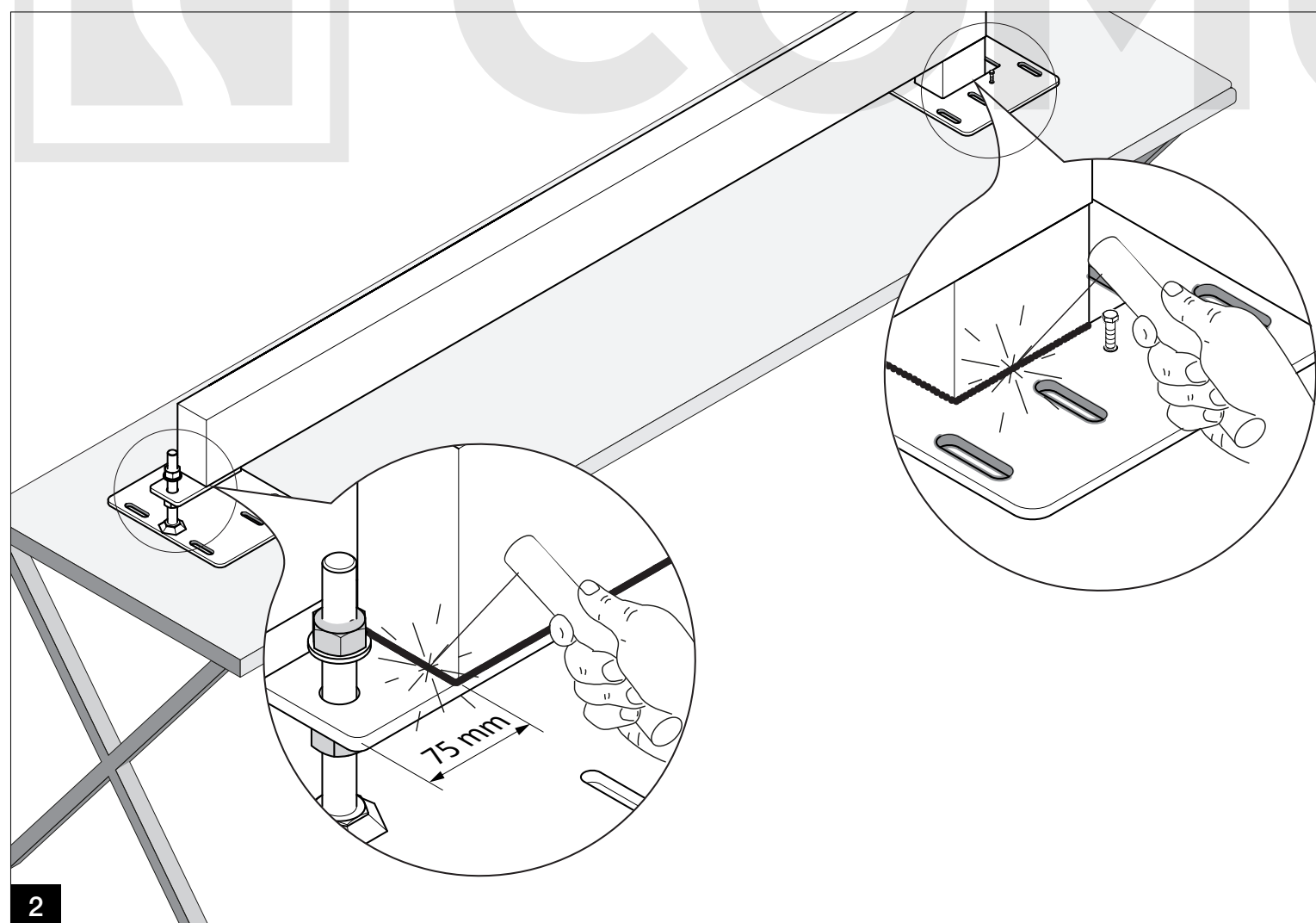
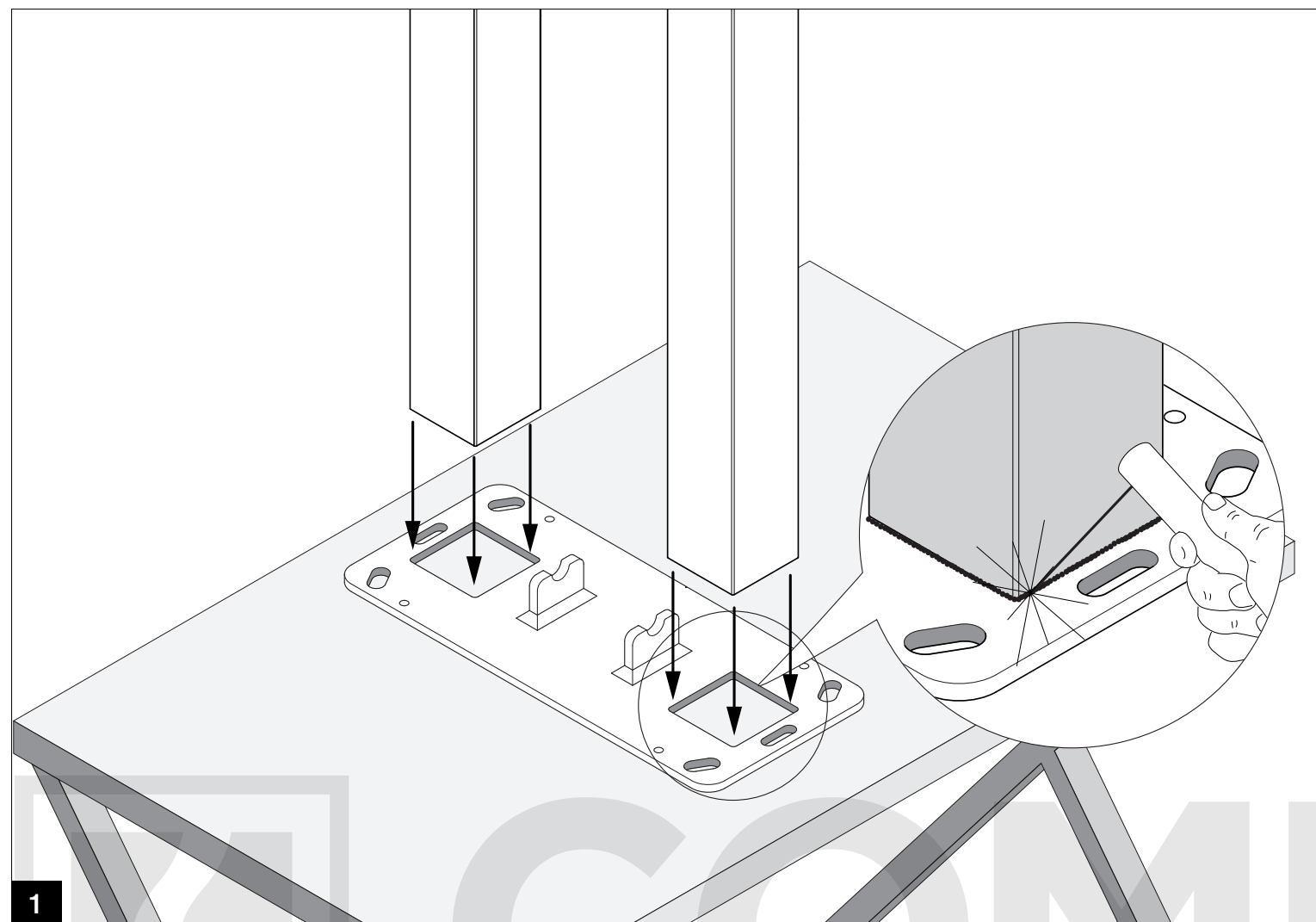
Warning: FRONT CARRIAGE POSITION

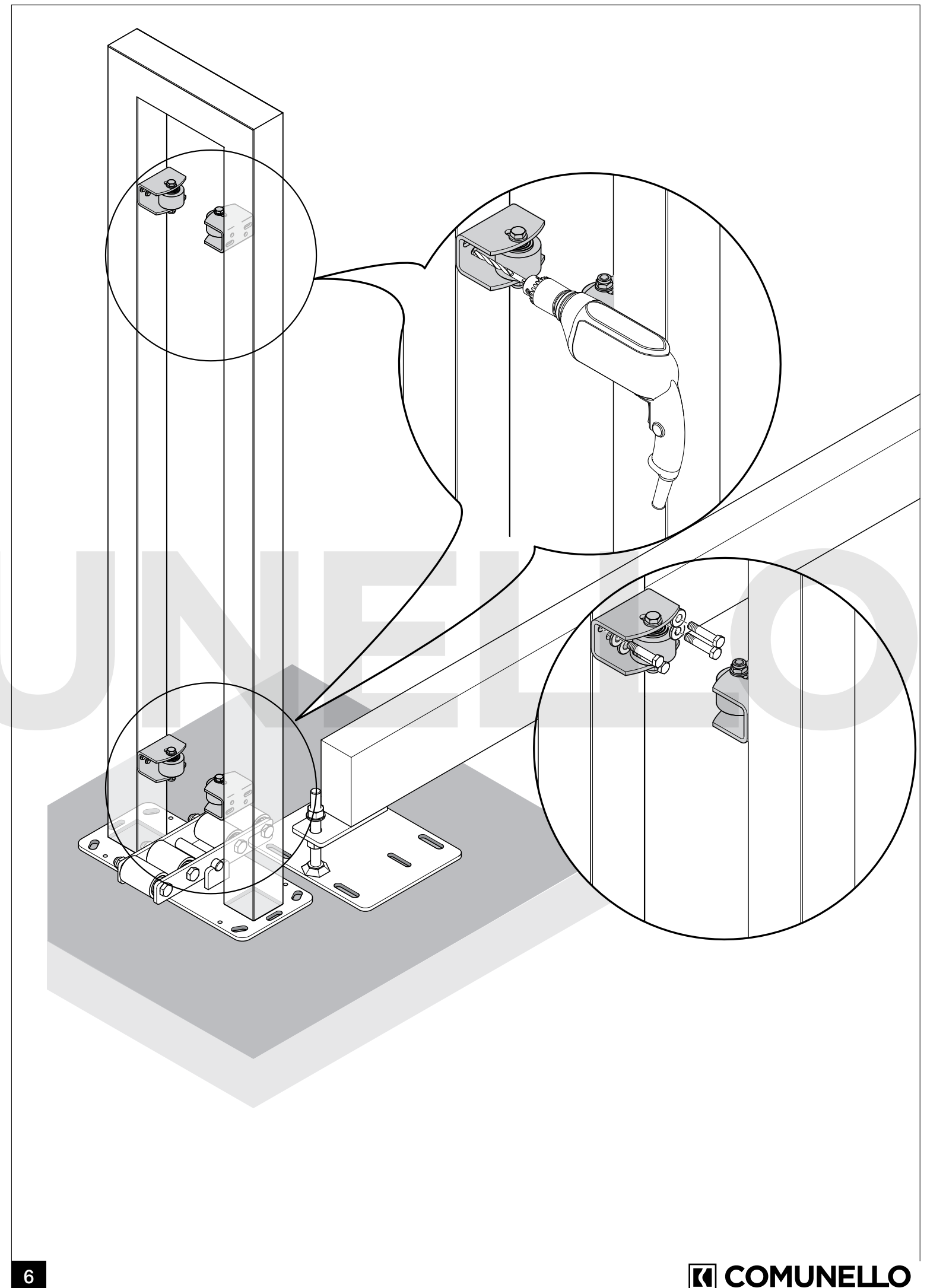
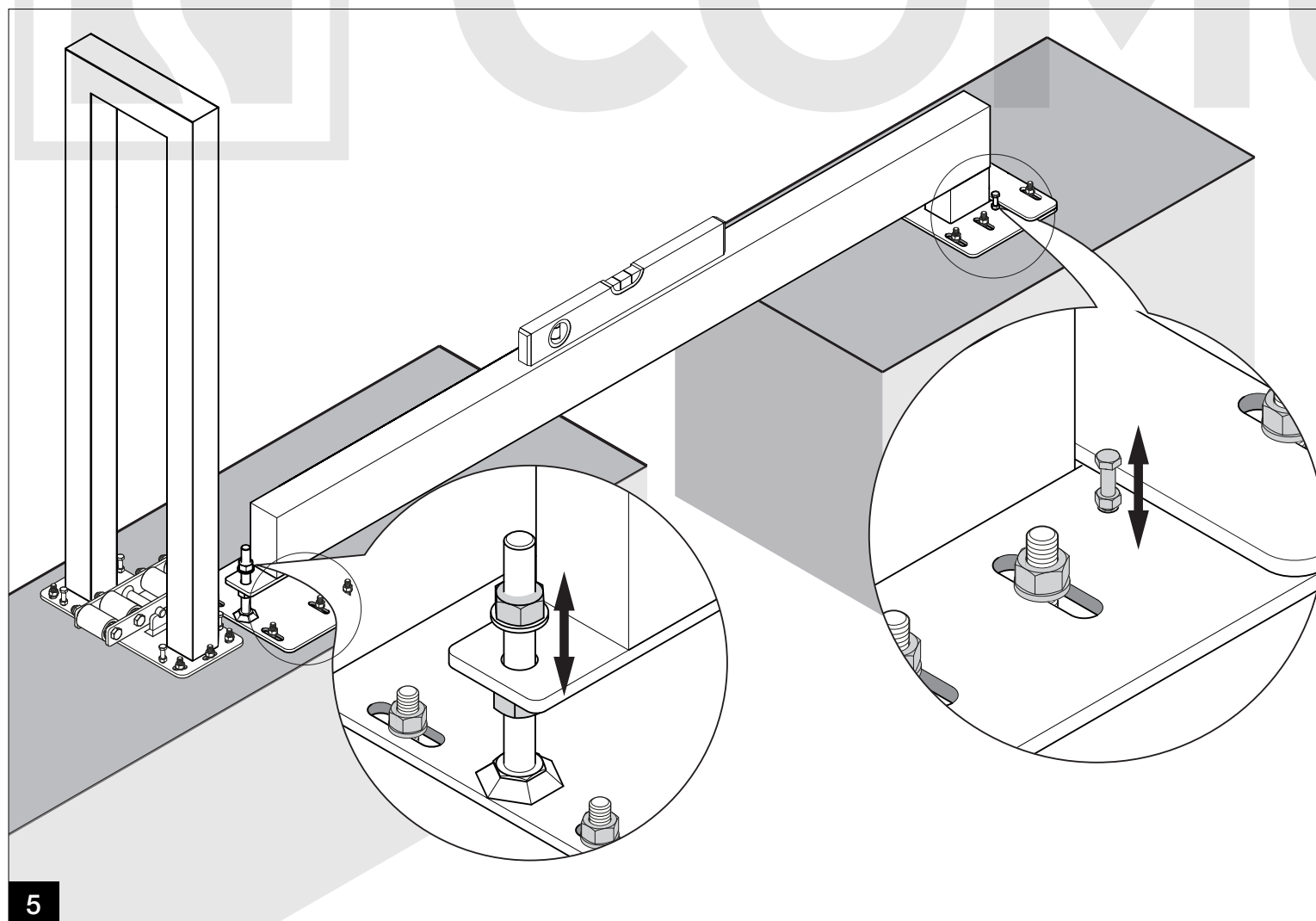
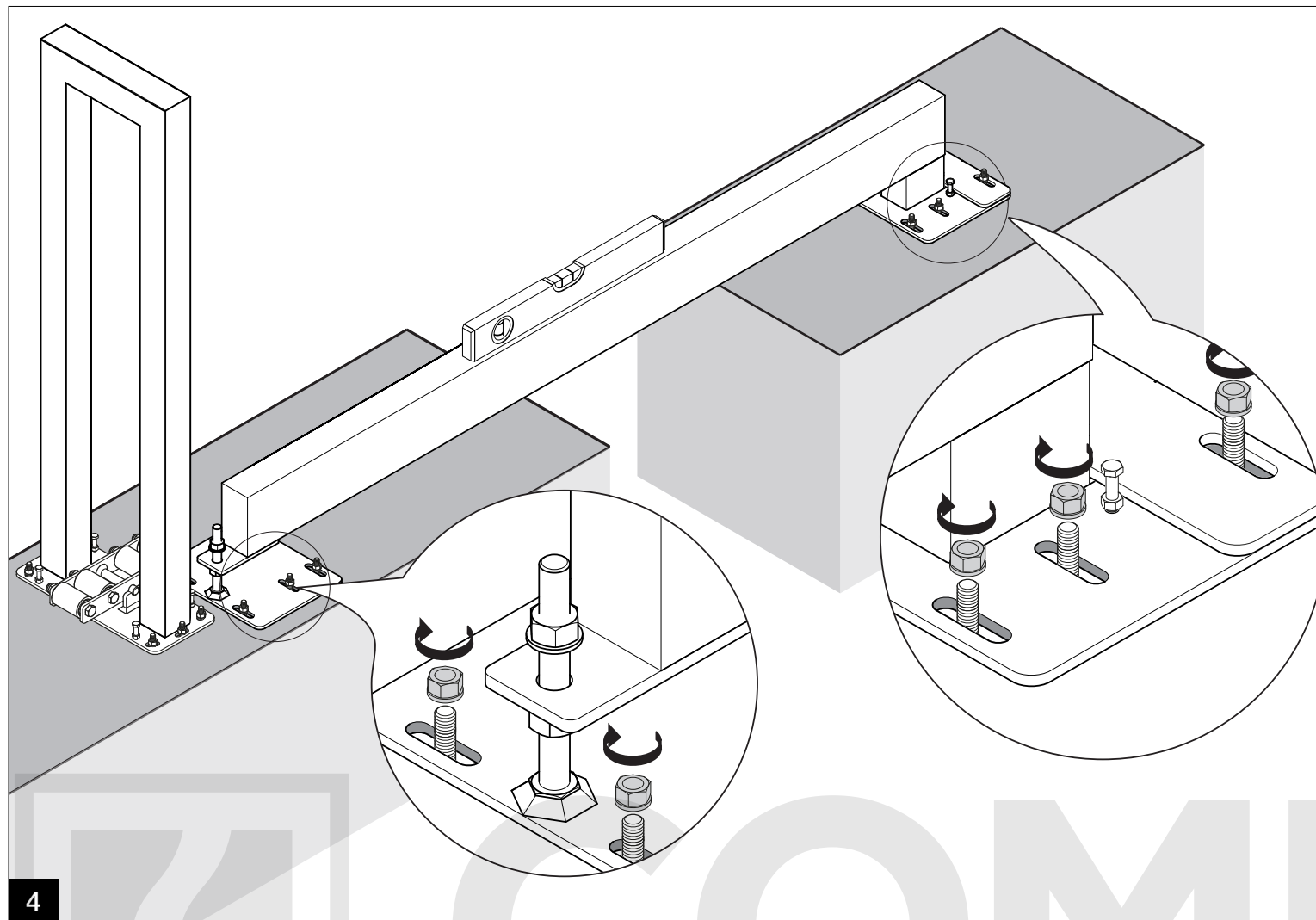
The warning indicates that the front carriage position must be correct (marked with a green checkmark) and not incorrect (marked with a red X).



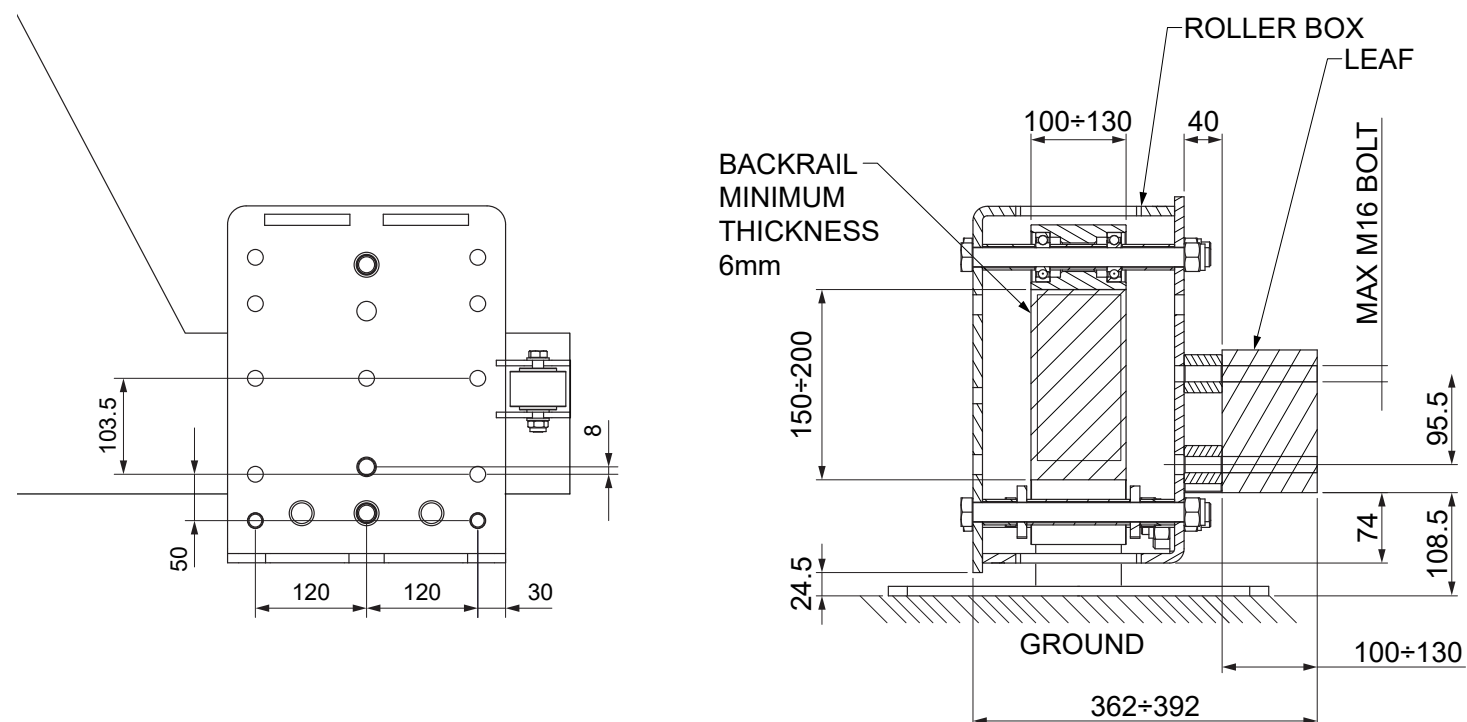
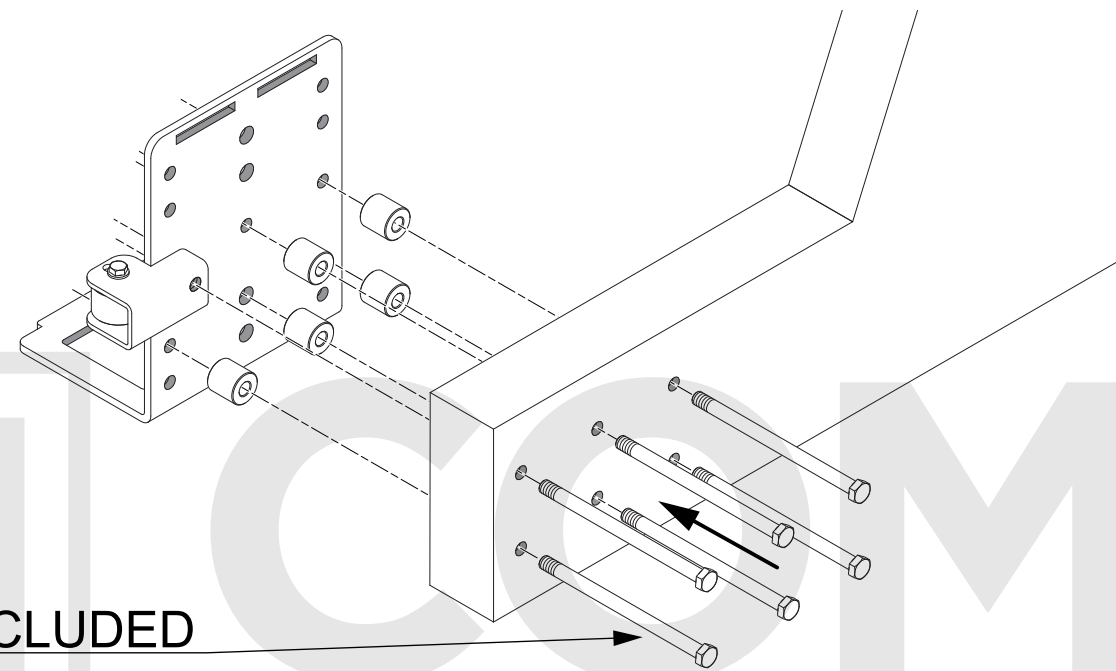
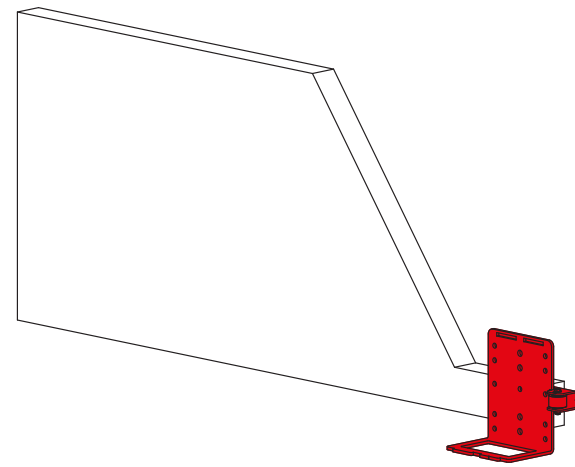
"weight (Kg)"	L=5m		L=6m		L=7m		L=8m		L=9m		L=10m		L=11m		L=12m		L=13m		L=14m		L=15m	
	FA (m)	Imin (m)	FA (m)	Imin (m)	FA (m)	Imin (m)	FA (m)	Imin (m)	FA (m)	Imin (m)	FA (m)	Imin (m)	FA (m)	Imin (m)	FA (m)	Imin (m)	FA (m)	Imin (m)	FA (m)	Imin (m)	FA (m)	Imin (m)
200	1,19	0,70	1,21	0,70	1,23	0,70	1,26	0,70	1,28	0,70	1,36	0,70	1,49	0,70	1,61	0,70	1,74	0,70	1,86	0,70	1,98	0,70
300	1,26	0,70	1,29	0,70	1,33	0,70	1,47	0,70	1,65	0,70	1,81	0,70	1,97	0,70	2,13	0,70	2,27	0,70	2,41	0,70	2,55	0,70
400	1,33	0,70	1,38	0,70	1,59	0,70	1,80	0,70	2,00	0,70	2,19	0,70	2,36	0,70	2,53	0,70	2,69	0,70	2,84	0,72	2,98	0,77
500	1,41	0,70	1,59	0,70	1,84	0,70	2,07	0,70	2,29	0,70	2,49	0,70	2,68	0,73	2,85	0,79	3,02	0,86	3,17	0,92	3,32	0,98
600	1,49	0,70	1,78	0,70	2,05	0,70	2,30	0,70	2,53	0,74	2,74	0,82	2,93	0,89	3,11	0,97	3,27	1,05	3,43	1,12	3,58	1,20
700	1,64	0,70	1,95	0,70	2,23	0,71	2,49	0,80	2,72	0,89	2,93	0,98	3,13	1,07	3,31	1,16	3,47	1,25	3,63	1,34	3,77	1,43
800	1,77	0,70	2,09	0,72	2,39	0,83	2,65	0,93	2,88	1,04	3,09	1,14	3,29	1,25	3,46	1,35	3,63	1,46	3,78	1,57	3,91	1,67
900	1,88	0,71	2,22	0,83	2,51	0,85	2,77	1,08	3,01	1,20	3,22	1,32	3,41	1,44	3,58	1,56	3,74	1,68	3,88	1,80	4,02	1,93
1000	1,98	0,82	2,32	0,95	2,61	1,09	2,87	1,23	3,10	1,36	3,31	1,50	3,50	1,64	3,67	1,78	3,82	1,92	3,96	2,06	4,09	2,20
1100	2,06	0,92	2,40	1,08	2,69	1,23	2,95	1,39	3,18	1,54	3,38	1,70	3,56	1,85	3,73	2,01	3,87	2,17	4,01	2,32	4,13	2,48
1200	2,12	1,03	2,46	1,21	2,75	1,38	3,01	1,55	3,23	1,73	3,43	1,90	3,60	2,08	3,76	2,25	3,90	2,43	4,03	2,60	4,15	2,78
1300	2,20	1,15	2,51	1,34	2,80	1,54	3,05	1,73	3,27	1,93	3,46	2,12	3,63	2,32	3,78	2,51	3,91	2,71	4,03	2,90	4,15	3,10
1400	2,33	1,28	2,55	1,49	2,83	1,71	3,07	1,92	3,28	2,14	3,47	2,35	3,63	2,57	3,83	2,78	4,05	3,00	4,27	3,22	4,48	3,43
1500	2,46	1,41	2,70	1,65	2,93	1,88	3,17	2,12	3,41	2,36	3,65	2,60	3,89	2,84	4,12	3,07	4,36	3,31	4,60	3,55	4,84	3,79
1600	2,60	1,55	2,86	1,81	3,12	2,07	3,39	2,34	3,65	2,60	3,91	2,86	4,17	3,12	4,43	3,38	4,70	3,65	4,96	3,91	5,22	4,17
1700	2,76	1,71	3,04	1,99	3,33	2,28	3,61	2,56	3,90	2,85	4,19	3,14	4,48	3,43	4,76	3,71	5,05	4,00	5,34	4,29	5,63	4,58
1800	2,92	1,87	3,23	2,18	3,54	2,49	3,86	2,81	4,17	3,12	4,49	3,44	4,80	3,75	5,12	4,07	5,43	4,38	5,75	4,70	6,07	5,02
1900	3,09	2,04	3,43	2,38	3,78	2,73	4,12	3,07	4,46	3,41	4,81	3,76	5,15	4,10	5,50	4,45	5,84	4,79	6,19	5,14	6,53	5,48

FB=FA/2	
LT=L+I+270mm	ROLLER BOX TO BE FIXED
LT=L+I+150mm	ROLLER BOX TO BE WELDED
K=I-530mm	
C=L+620mm	

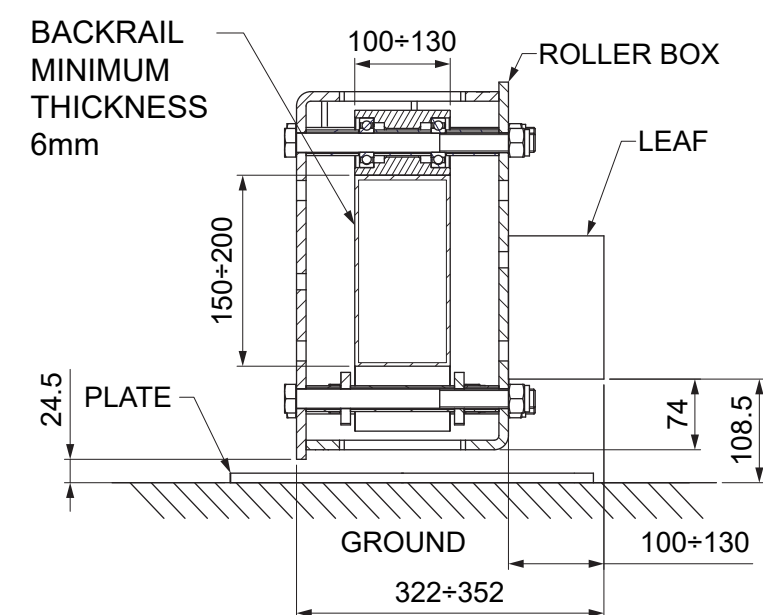
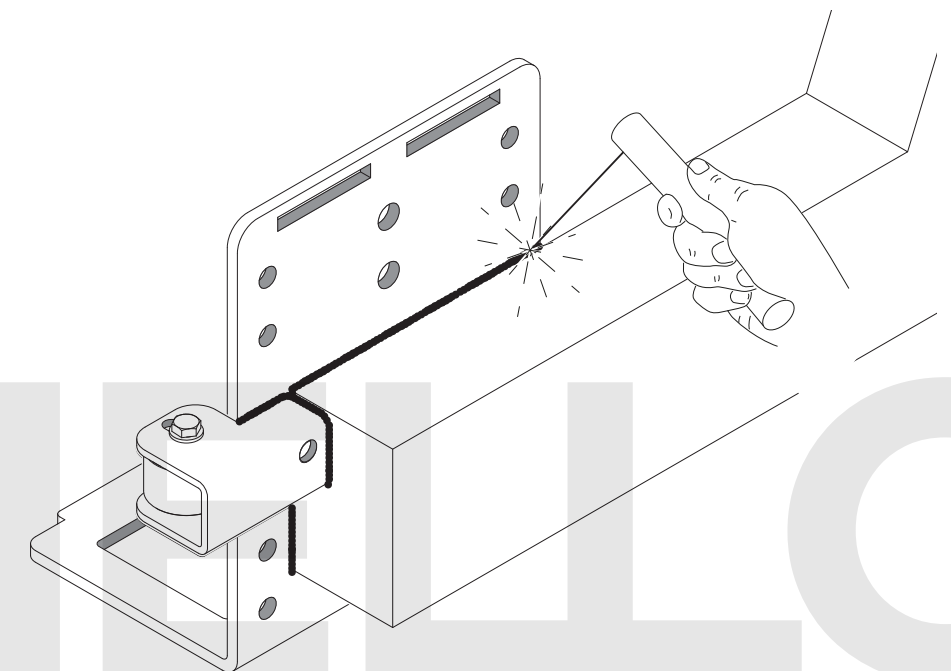
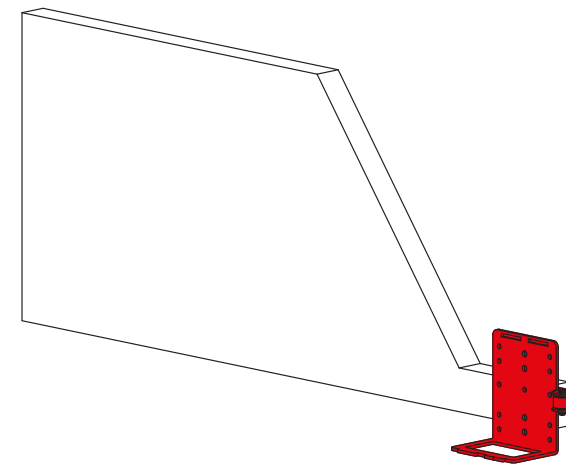


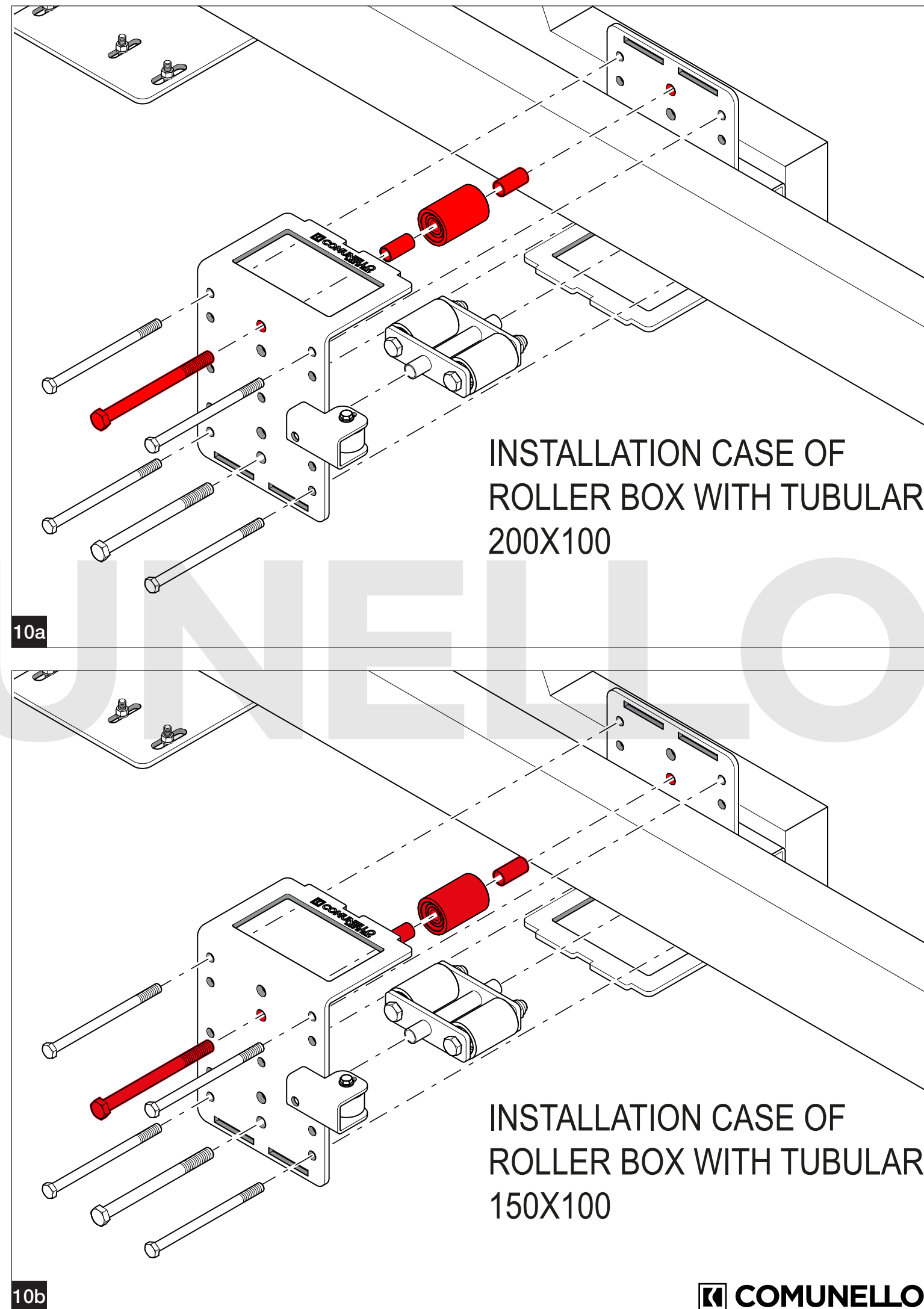
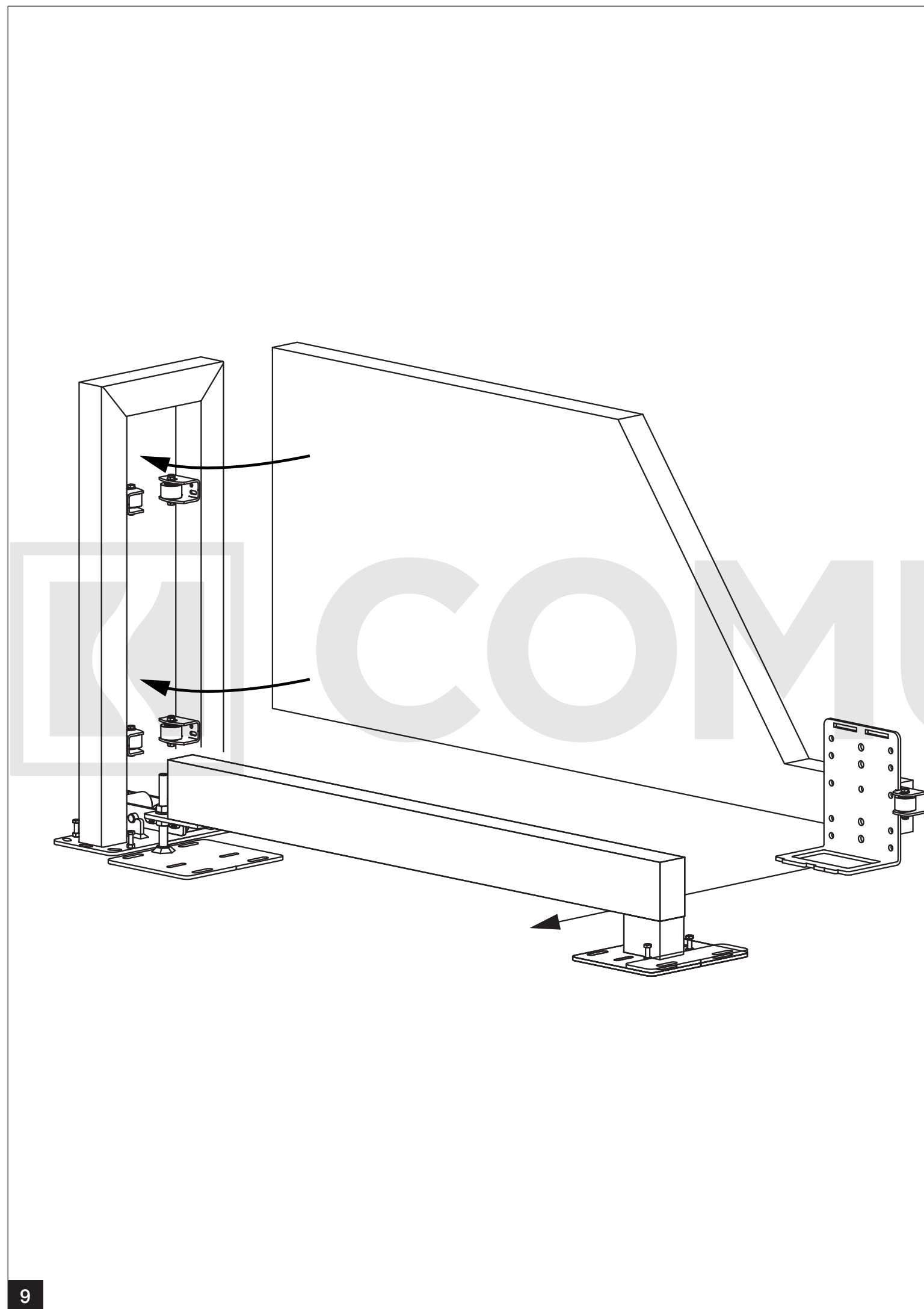


ROLLER BOX TO BE FIXED VERSION

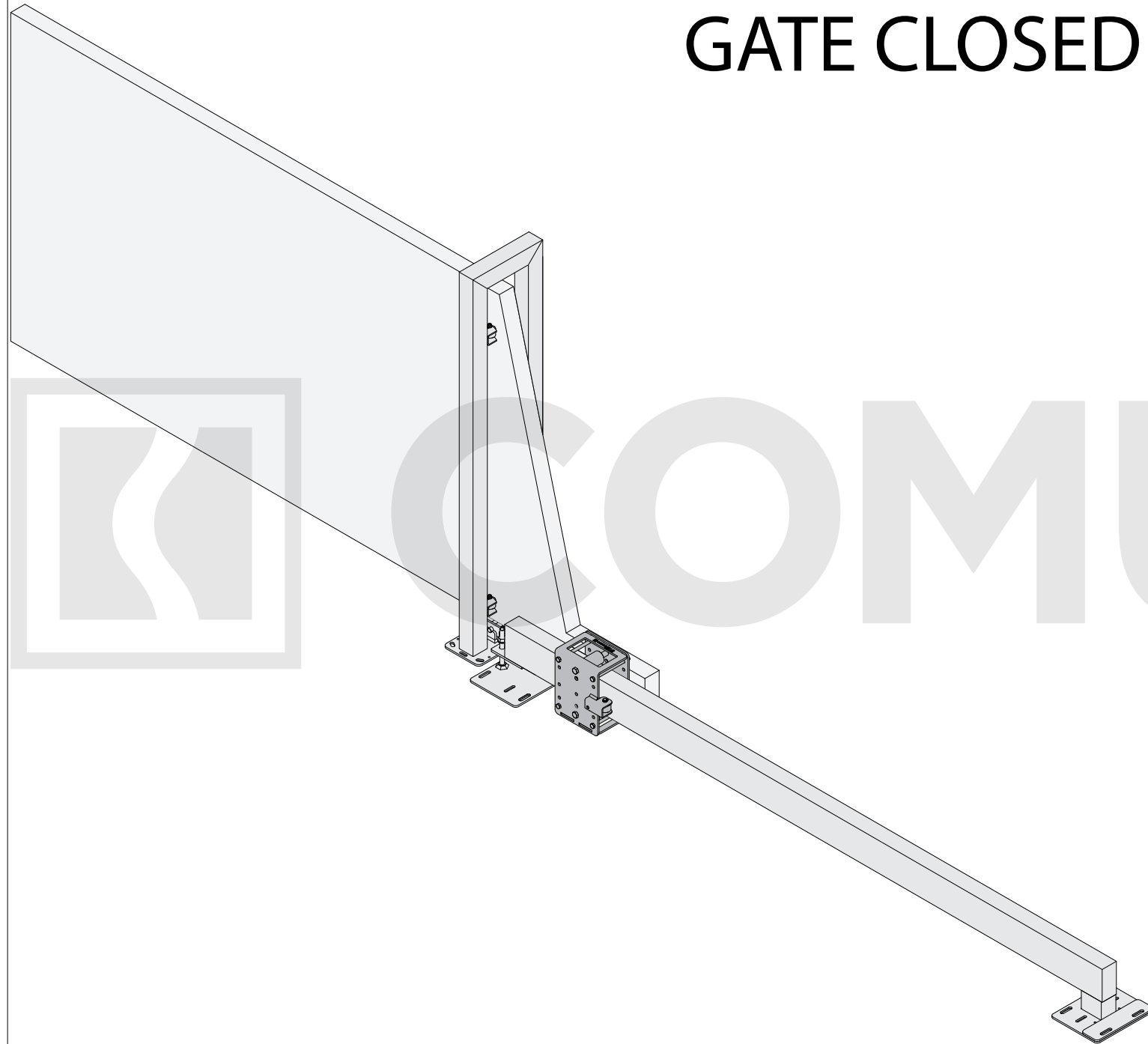


ROLLER BOX TO BE WELDED VERSION

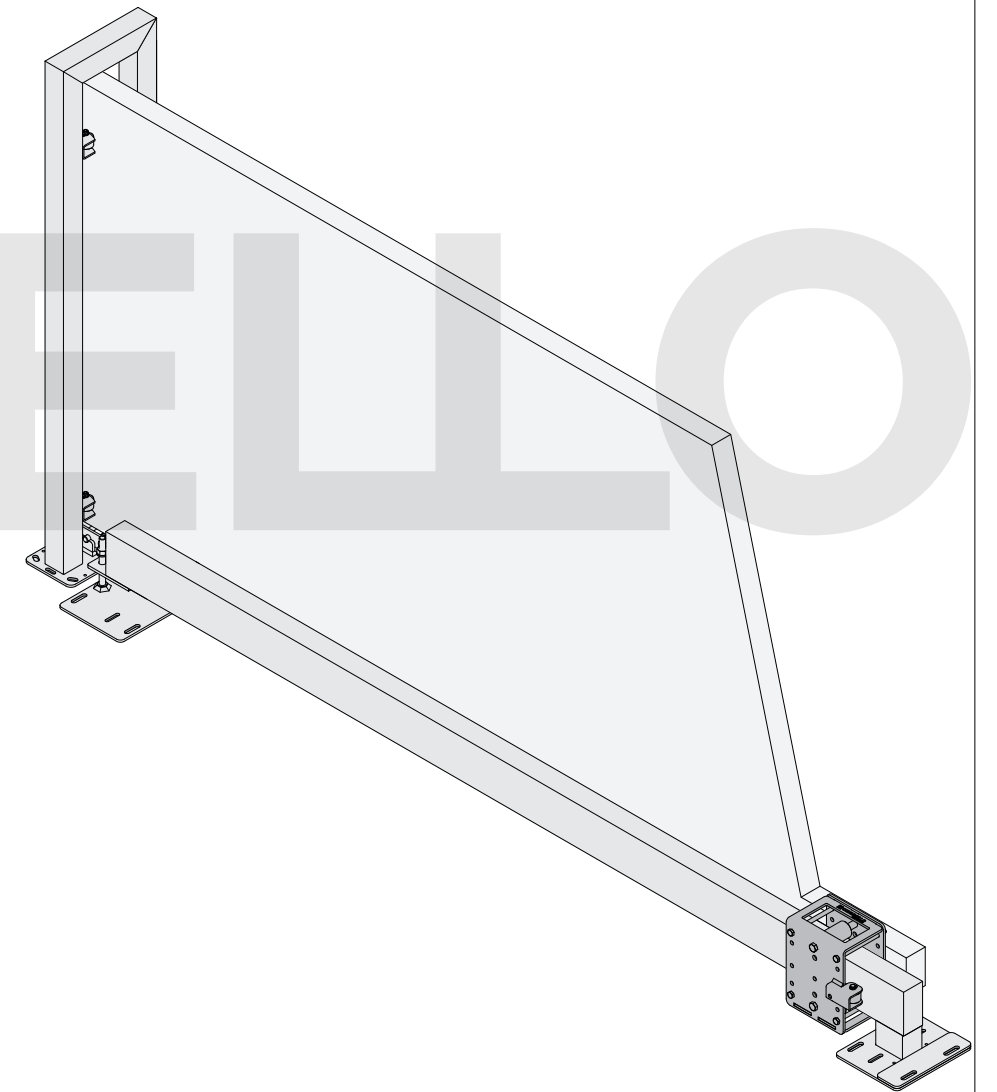




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