

Montageanleitung **Assembly Instruction**

TSG V4 für Sematic 3DC **TSG V4 for Sematic 3DC**

TSG V4 für Sematic 3DC – TSG V4 for Sematic 3DC



Lieferumfang – scope of delivery



picture	Number	description DE	description EN	quantity
	8.20.00101.04	TSG V4 Lift Door Operator -Electronic extern- 230[VAC]/50-60[Hz]	TSG V4 Lift Door Operator - Electronic extern- 230[VAC]/50-60	1
	8.20.40000.X1	Motor Gross Links & Getriebe, 24V/4,9A/1:15	Motor Large Left & Gearbox, 24V/4,9A/1:15	1
	8.20.60002.40	TSG Zahnriemen [4,0m]	TSG toothed belt [4,0m]	1
	8.20.10010	TSG Beschlagsatz für Umbau, im Karton	TSG brackets for conversion, in carton	1
	1.20.91090	Haltewinkel Sematic 3DC	Bracket Sematic 3DC	2
	1.20.60004	TSG Türflügelmitnehmer	TSG door panel coupler	1
	1.20.91085	Verdrehsicherung Sematic 3DC Winkel	twisting protection Sematic 3DC bracket	1
	1.36.00115	Sechskantschraube Vollgewinde DIN933 vz 8.8 - M8x40	Hexagonal bolt, thread up to head DIN933 vz 8.8 - M8x40	1

picture	Number	description DE	description EN	quantity
	1.36.00130	Sperrzahnschraube WN0274 A2C 8.8 - M5x12	Hexagon head serrated screw WN0274 A2C 8.8 - M5x12	4
	1.36.00501	Sperrzahnmutter, ähnlich DIN6923 vz - M8	Serrated locking nut, similar to DIN6923 vz - M8	10
	1.36.00710	Sperrzahnschraube WN0274 A2C 8.8 - M8x16	Hexagon head serrated screw WN0274 A2C 8.8 - M8x16	2
	1.36.00720	Sperrzahnschraube WN0274 A2C 8.8 - M8x20	Hexagon head serrated screw WN0274 A2C 8.8 - M8x20	12

Vor Umbau – before conversion

TL

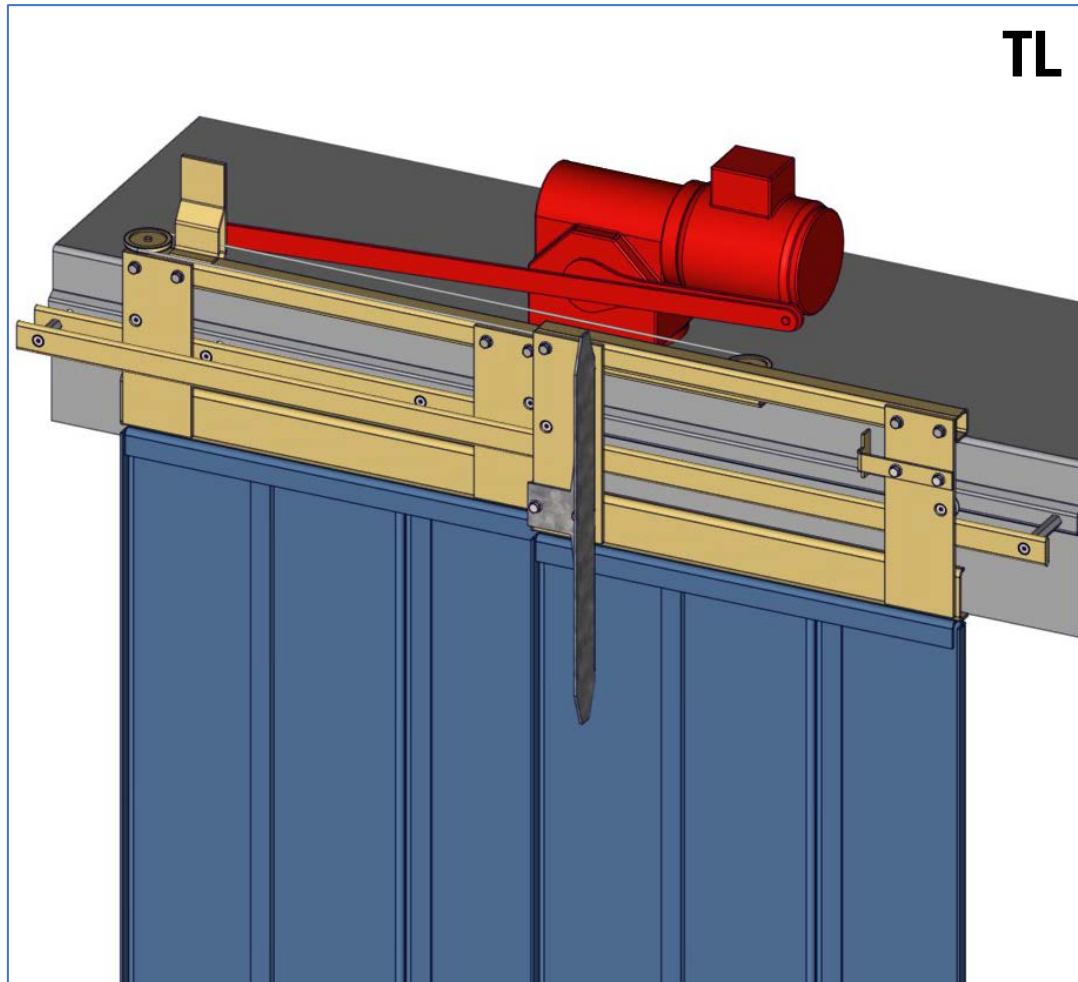


TR spiegelbildlich –
TR mirrored

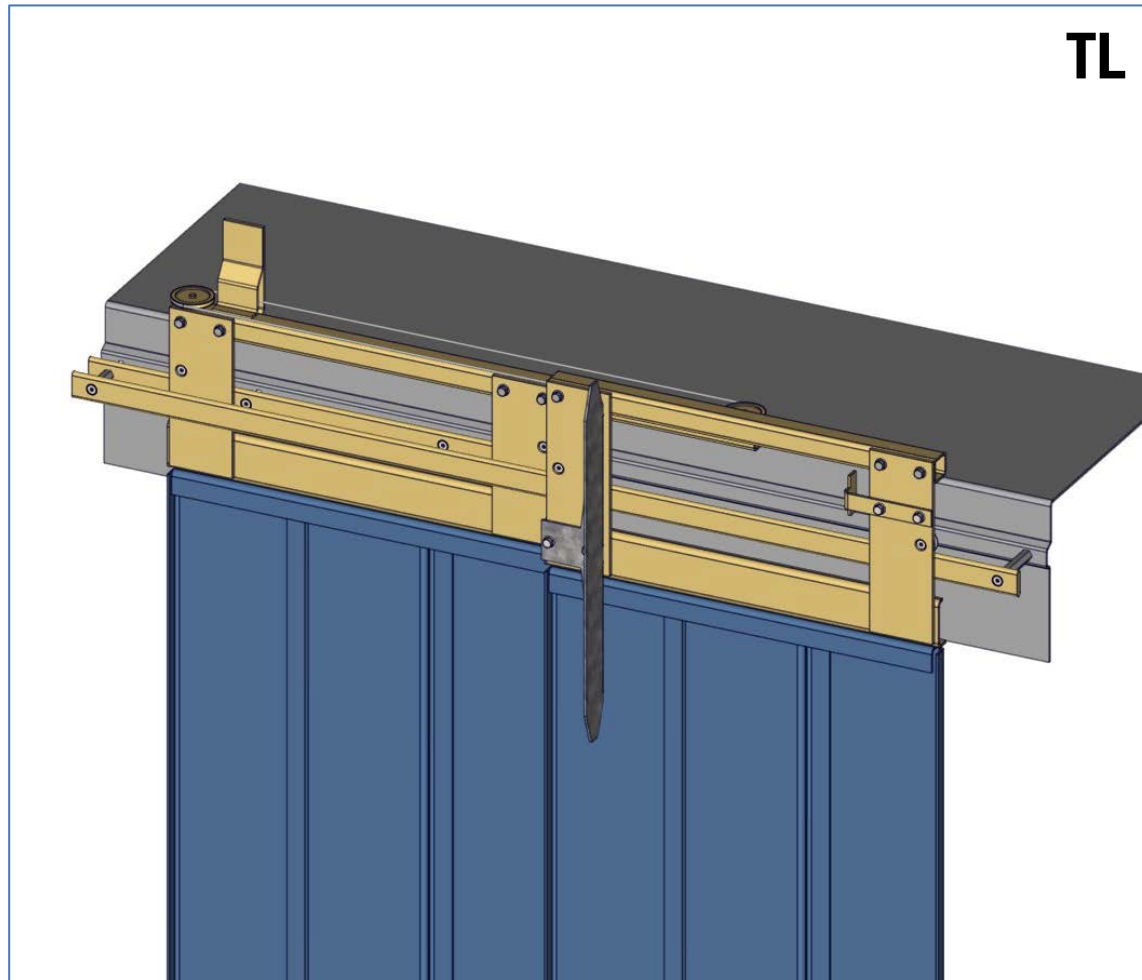
Z



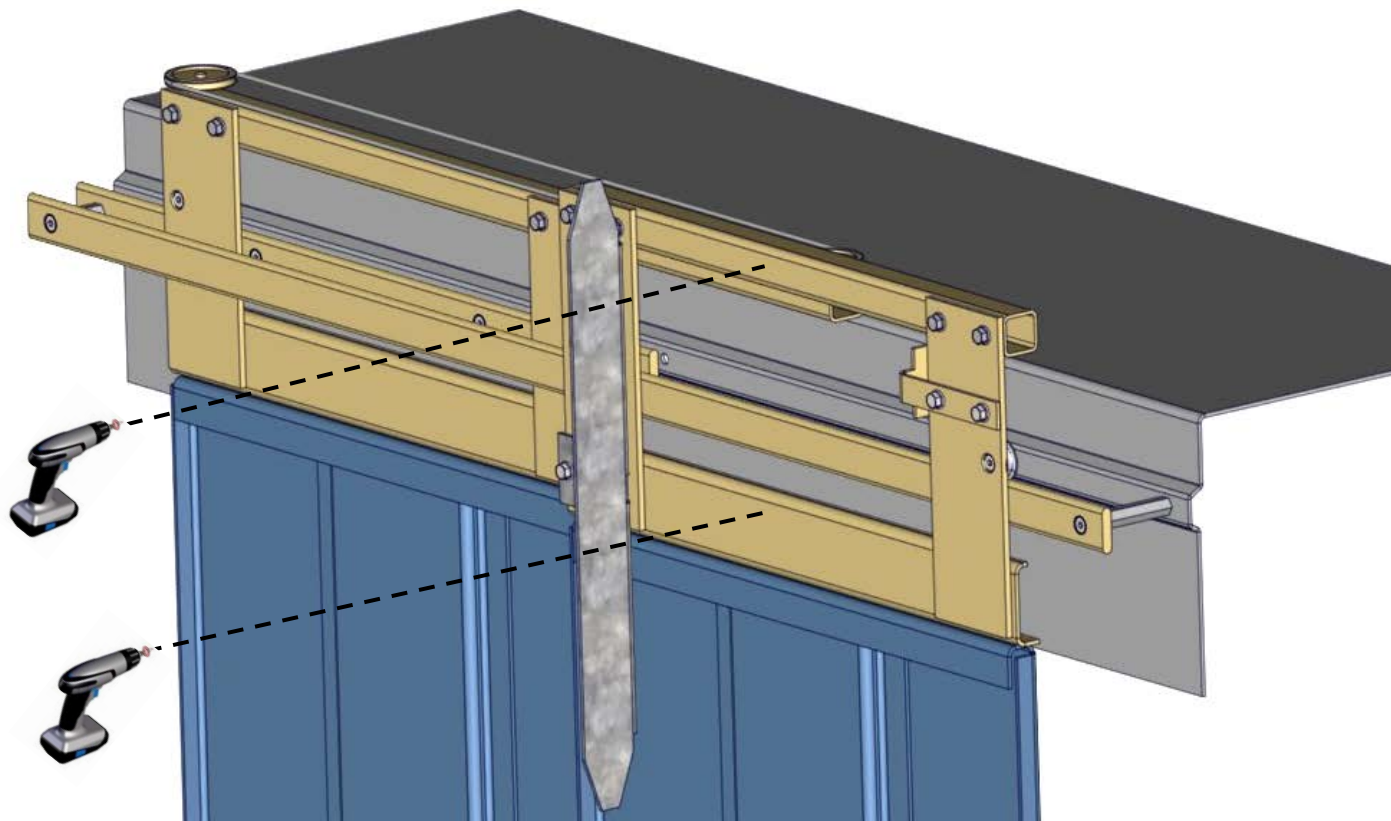
Vor Umbau entfernen – remove before conversion

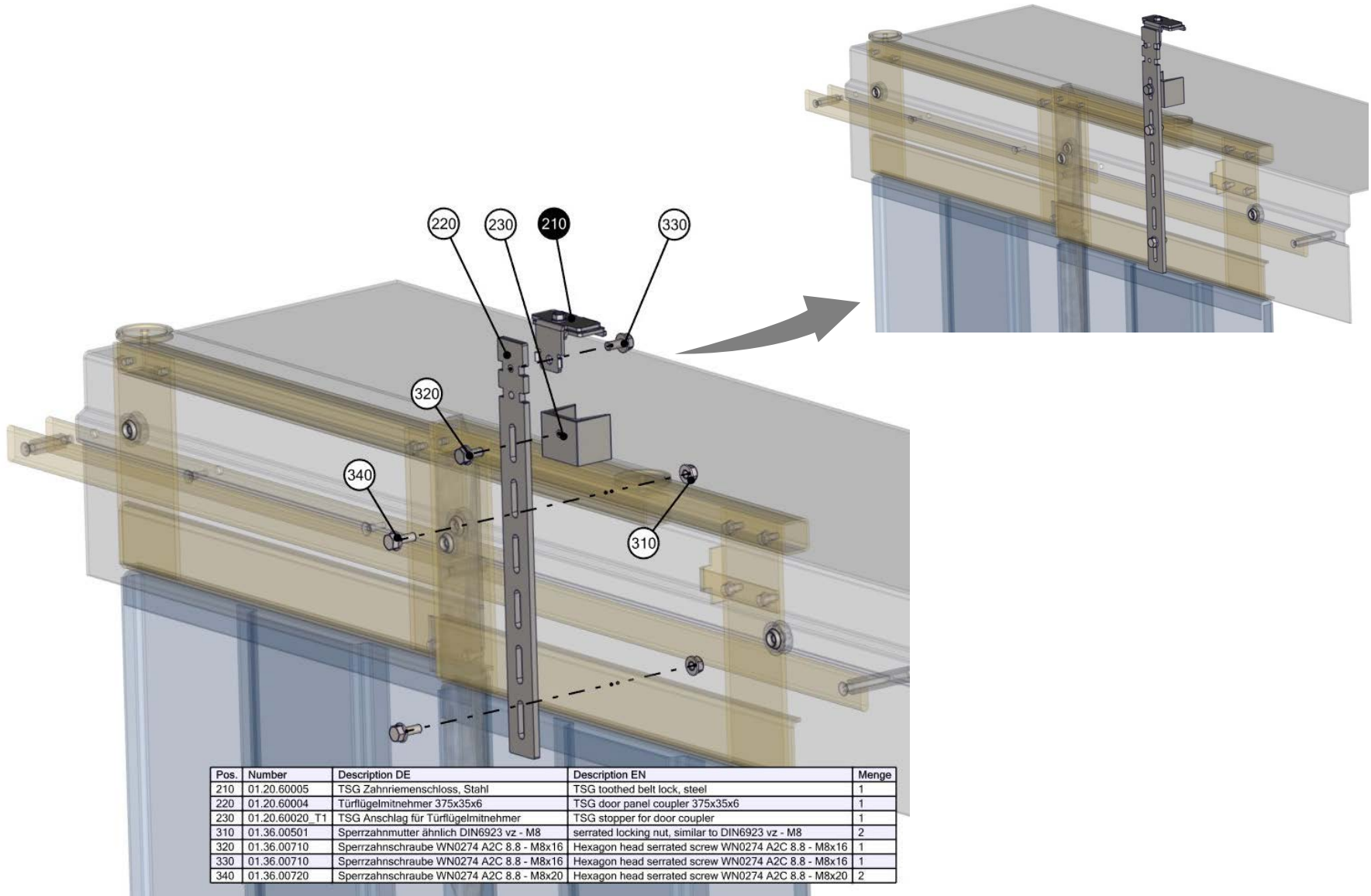


Nach Demontage – after disassembly

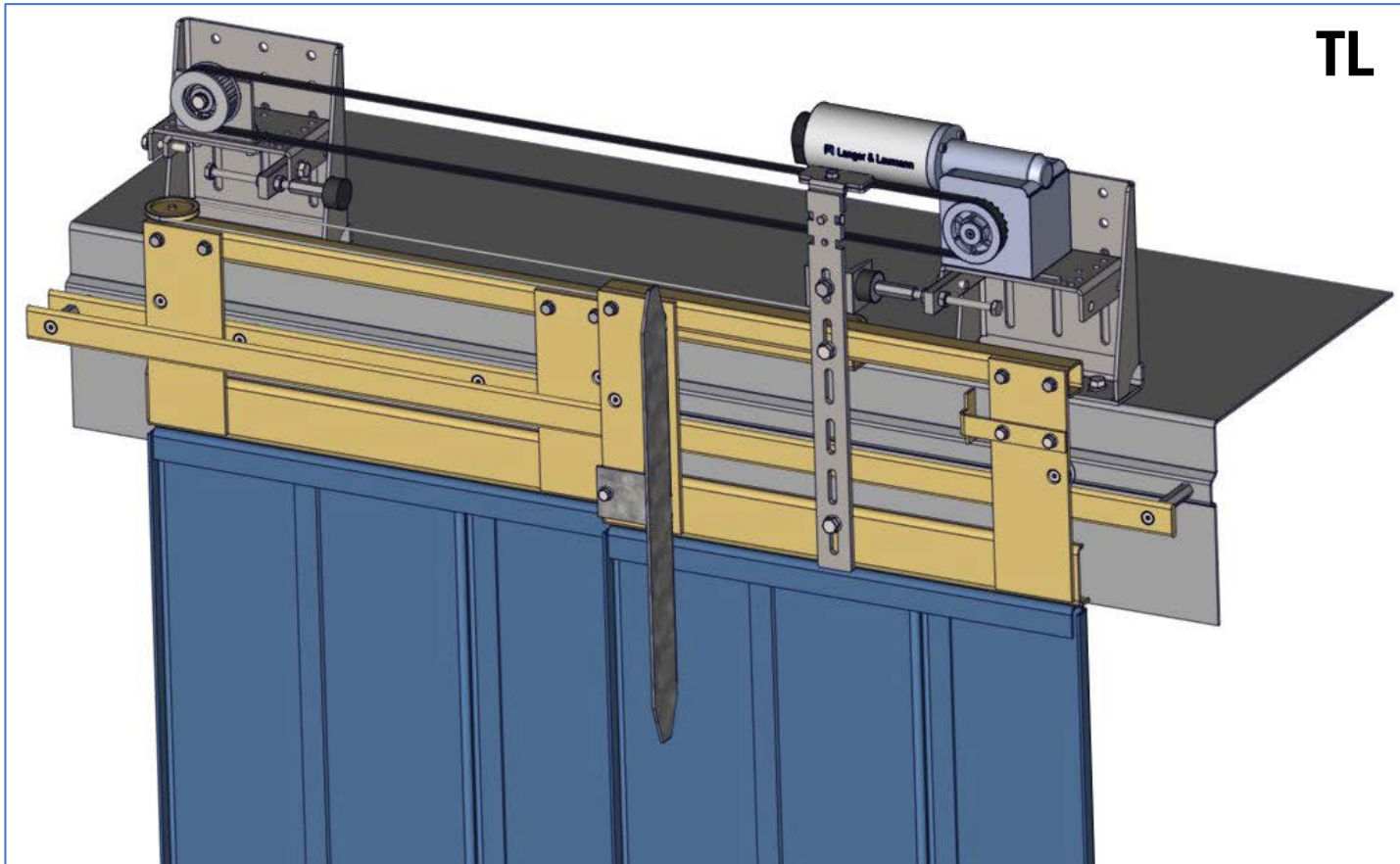


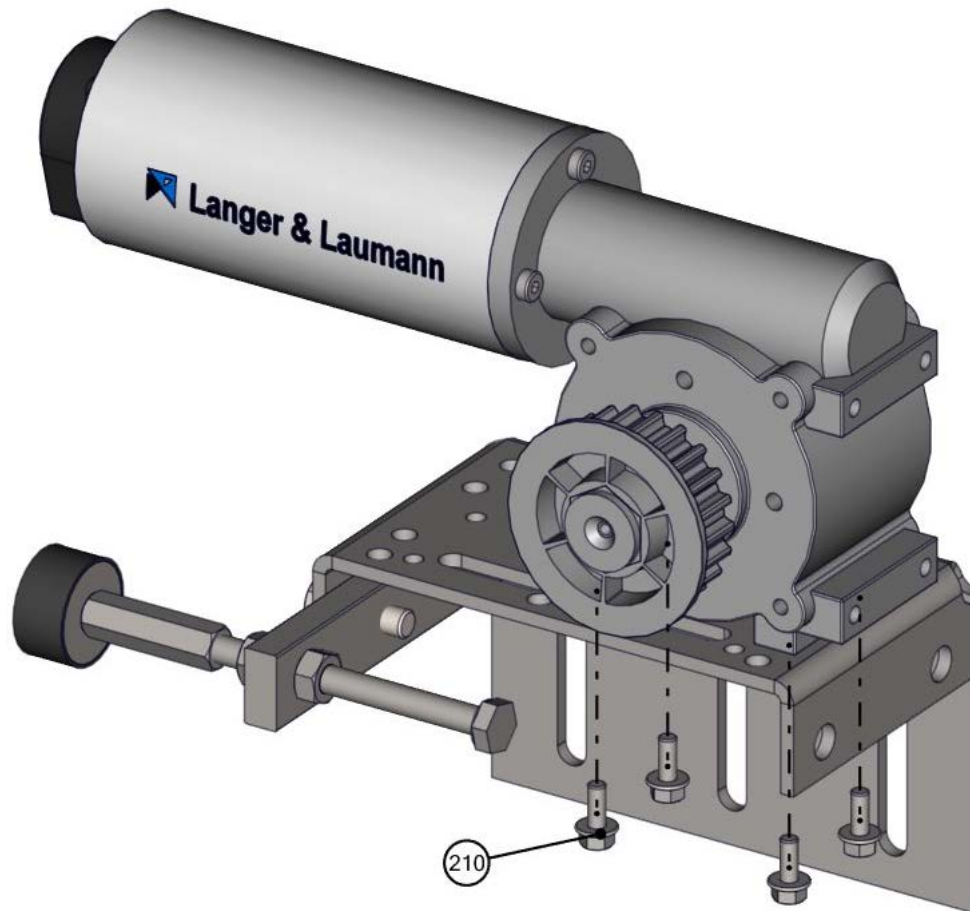
Montage Zahnriemenschloss – assembly of toothed belt lock





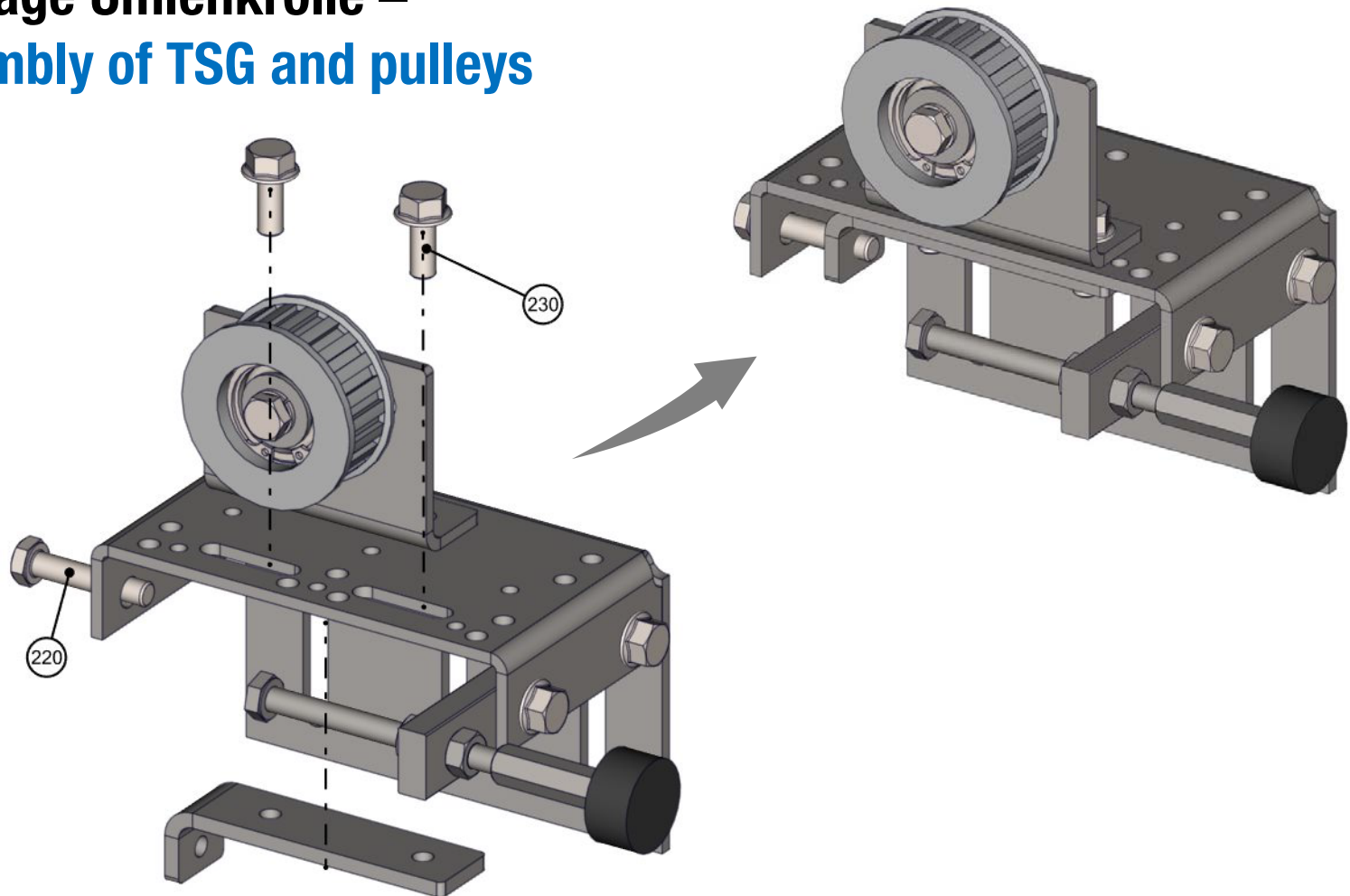
Montage TSG und Umlenkrollen – assembly of TSG and pulleys



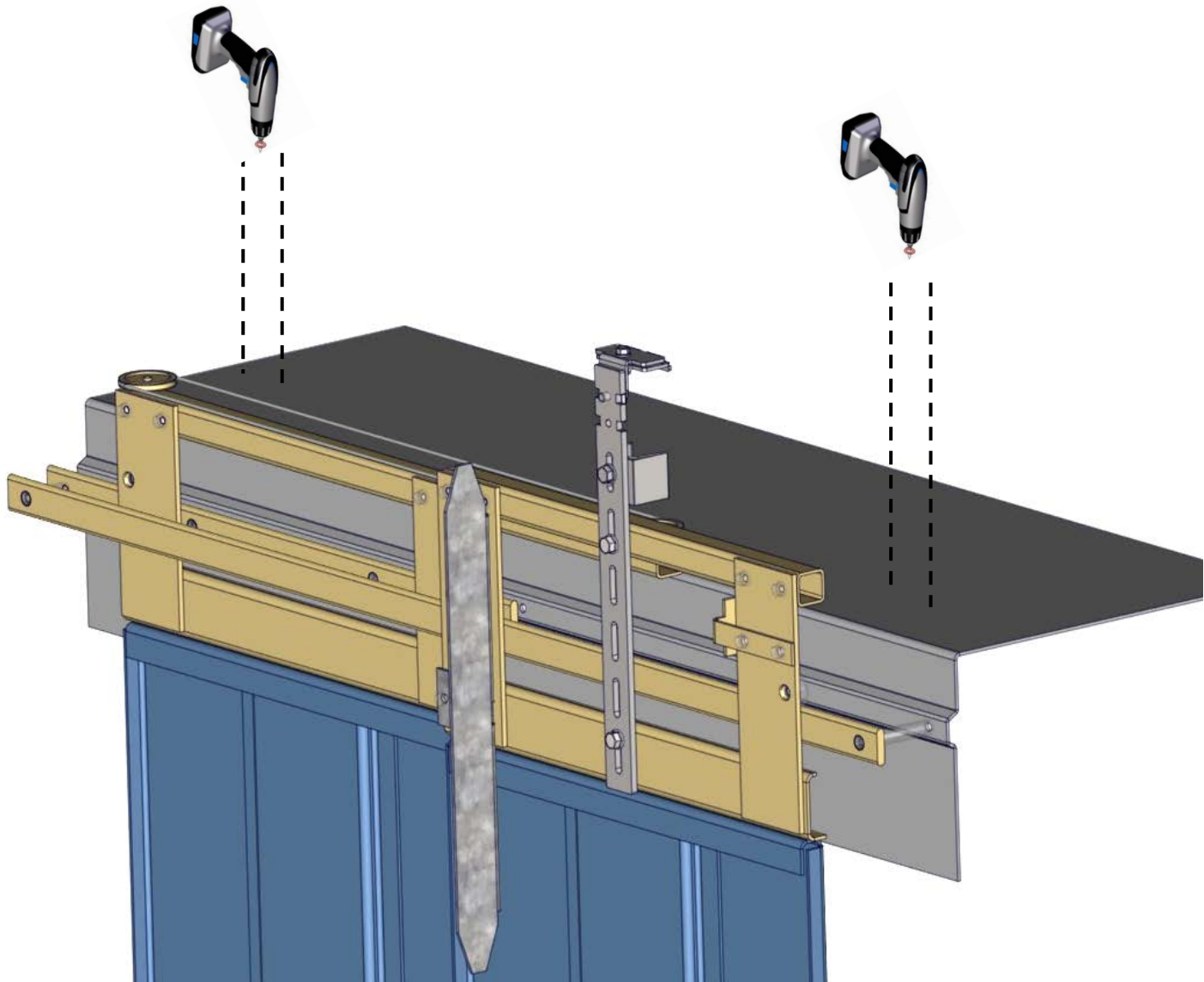
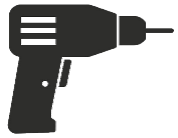


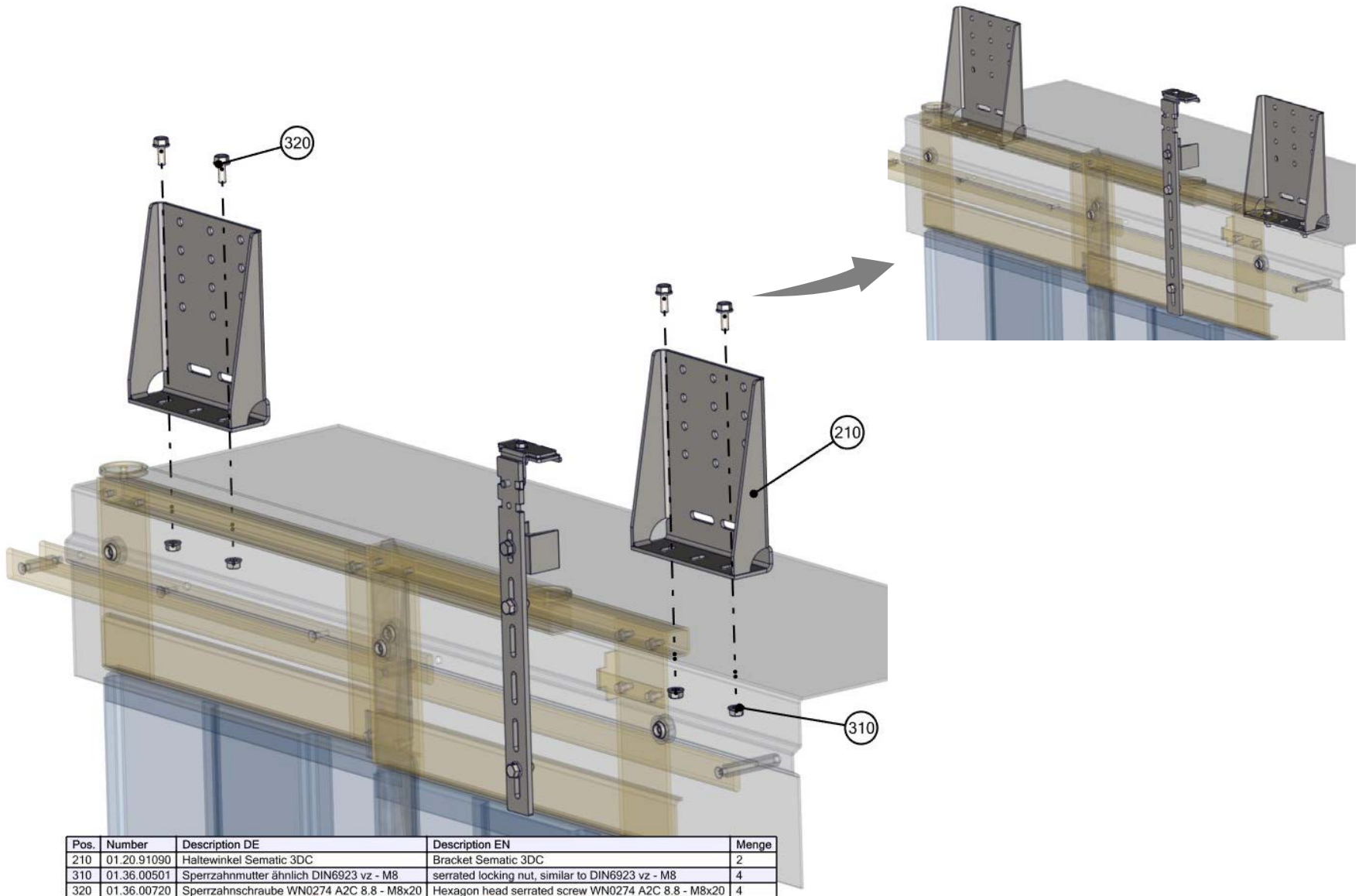
Pos.	Number	Description DE	Description EN	Menge
210	01.36.00130	Sperrzahnschraube DIN 6921 M5x12, 8.8, vz	Hexagon head serrated screw WN0274 A2C 8.8 - M5x12	4

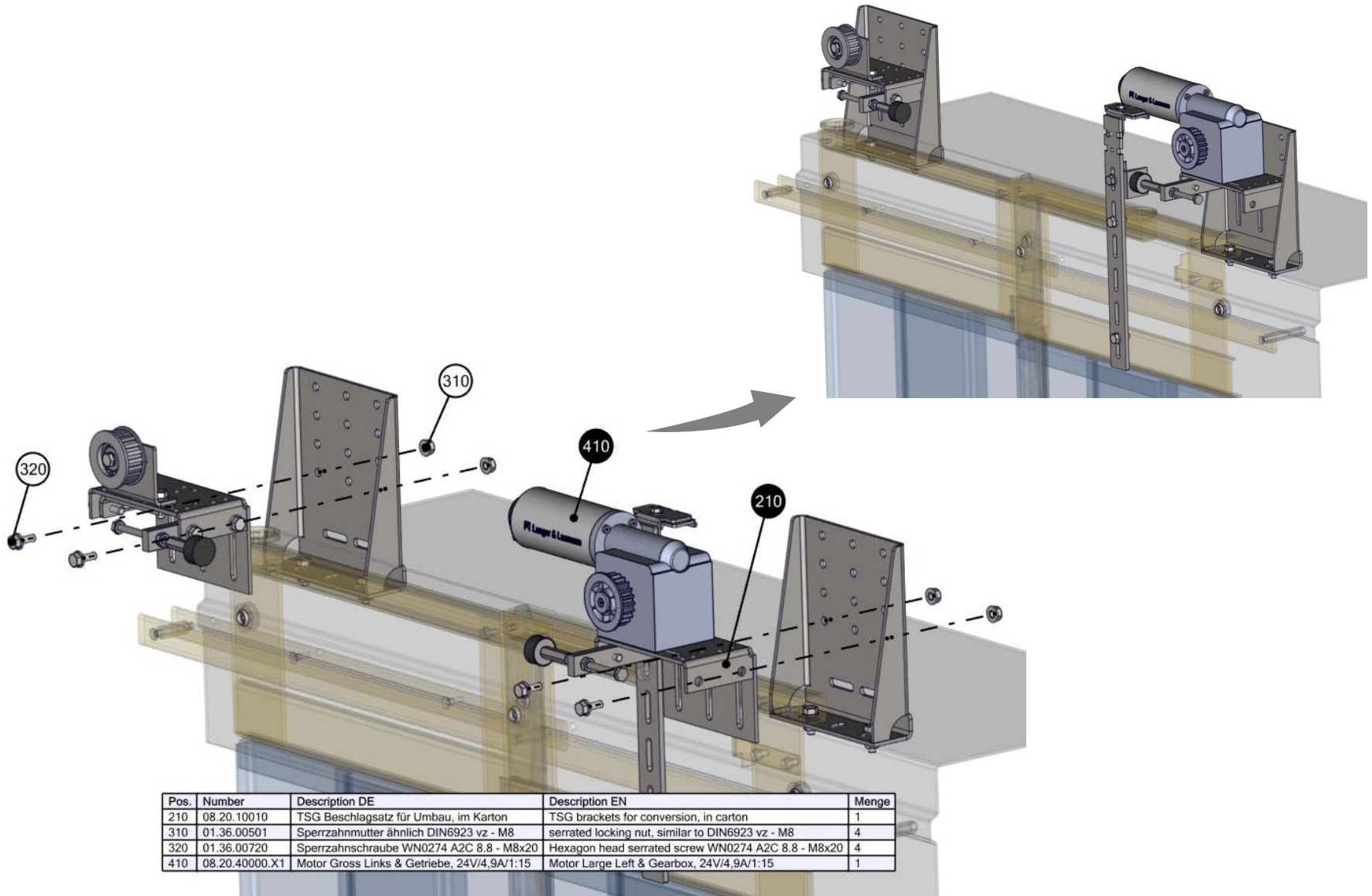
Montage Umlenkrolle – assembly of TSG and pulleys



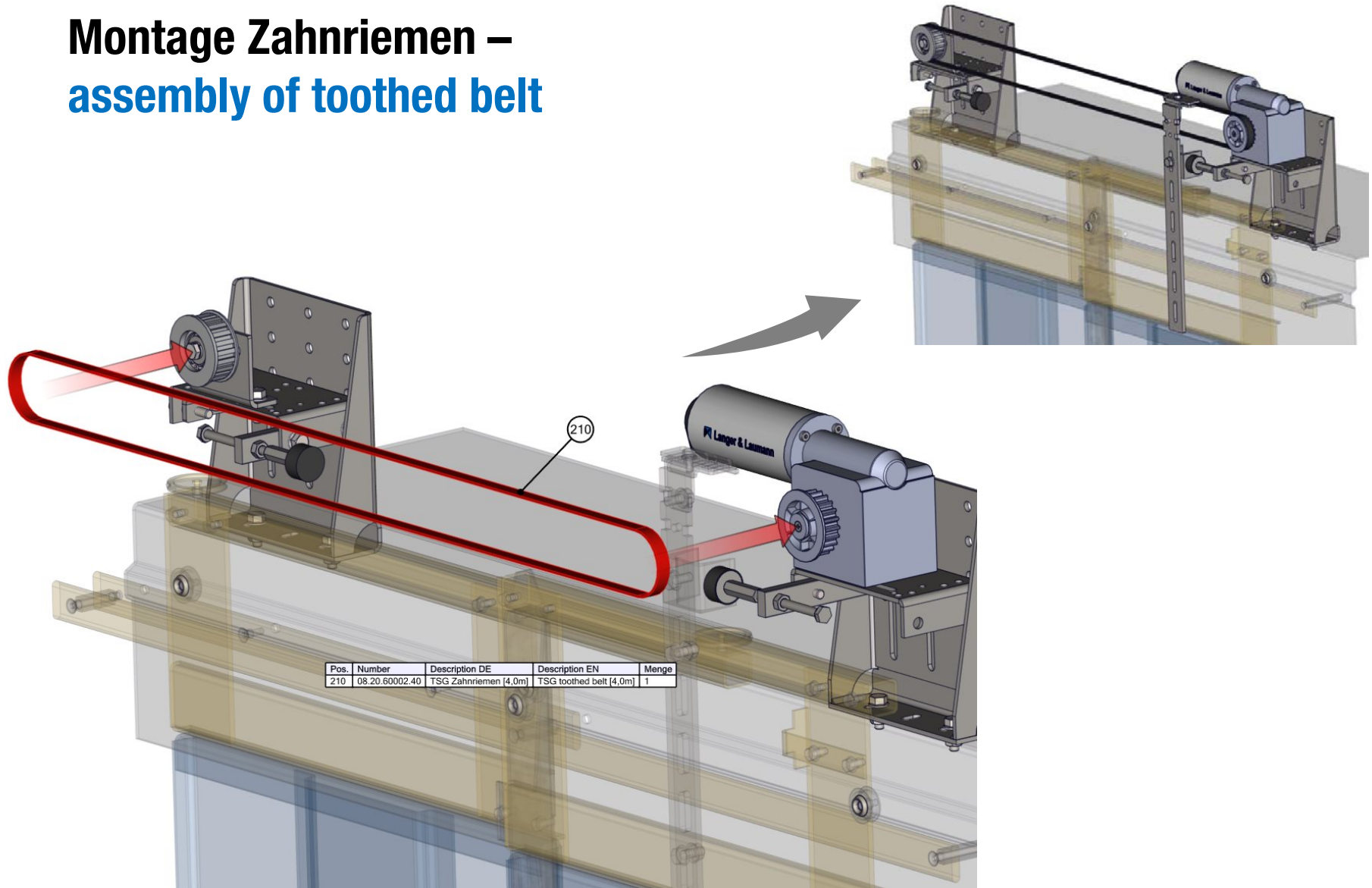
Pos.	Number	Description DE	Description EN	Menge
220	01.36.00115	Sechskantschraube Vollgewinde DIN933 vz 8.8 - M8x40	Hexagonal bolt, thread up to head DIN933 vz 8.8 - M8x40	1
230	01.36.00720	Sperrzahnschraube WN0274 A2C 8.8 - M8x20	Hexagon head serrated screw WN0274 A2C 8.8 - M8x20	2

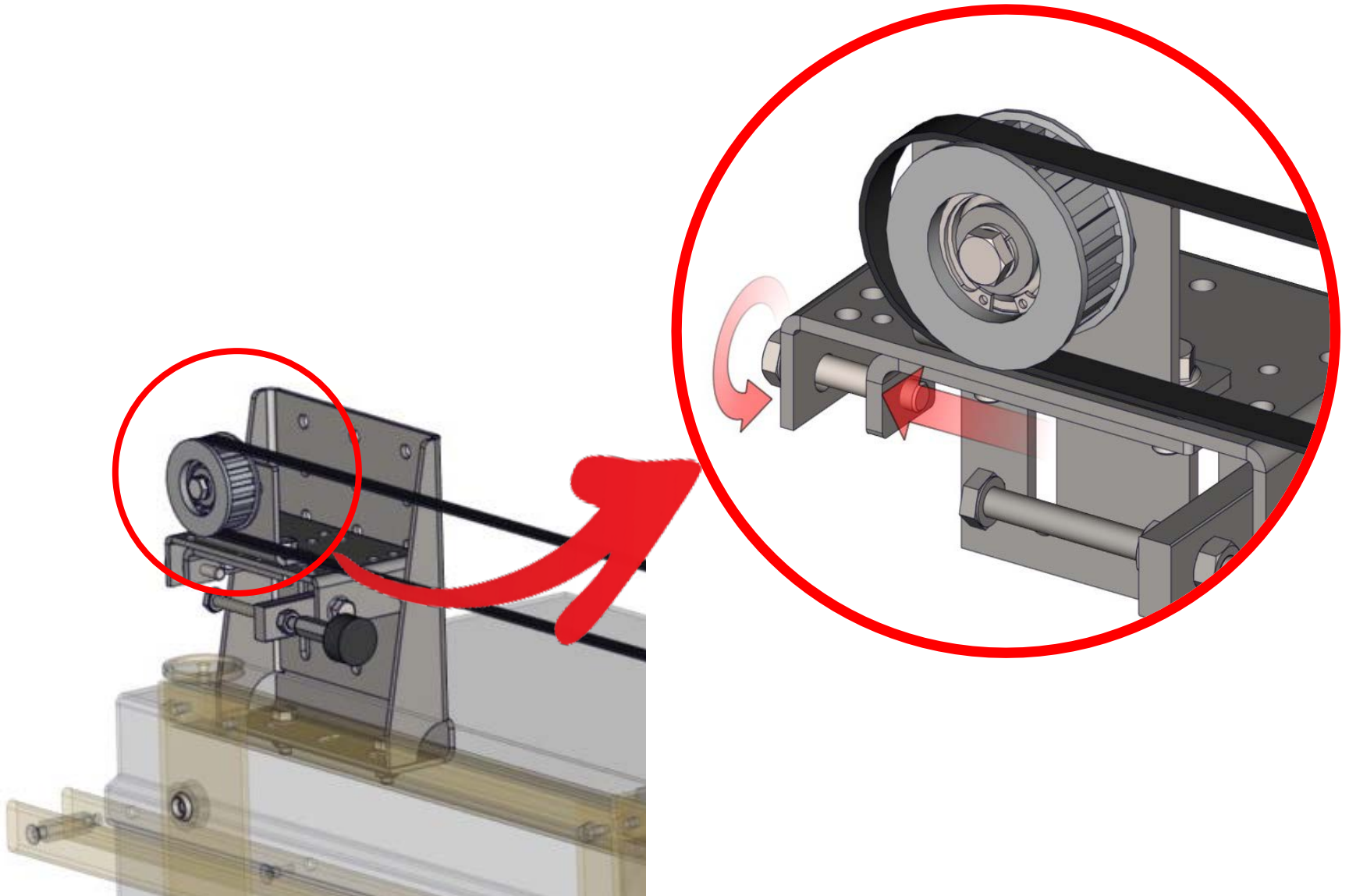




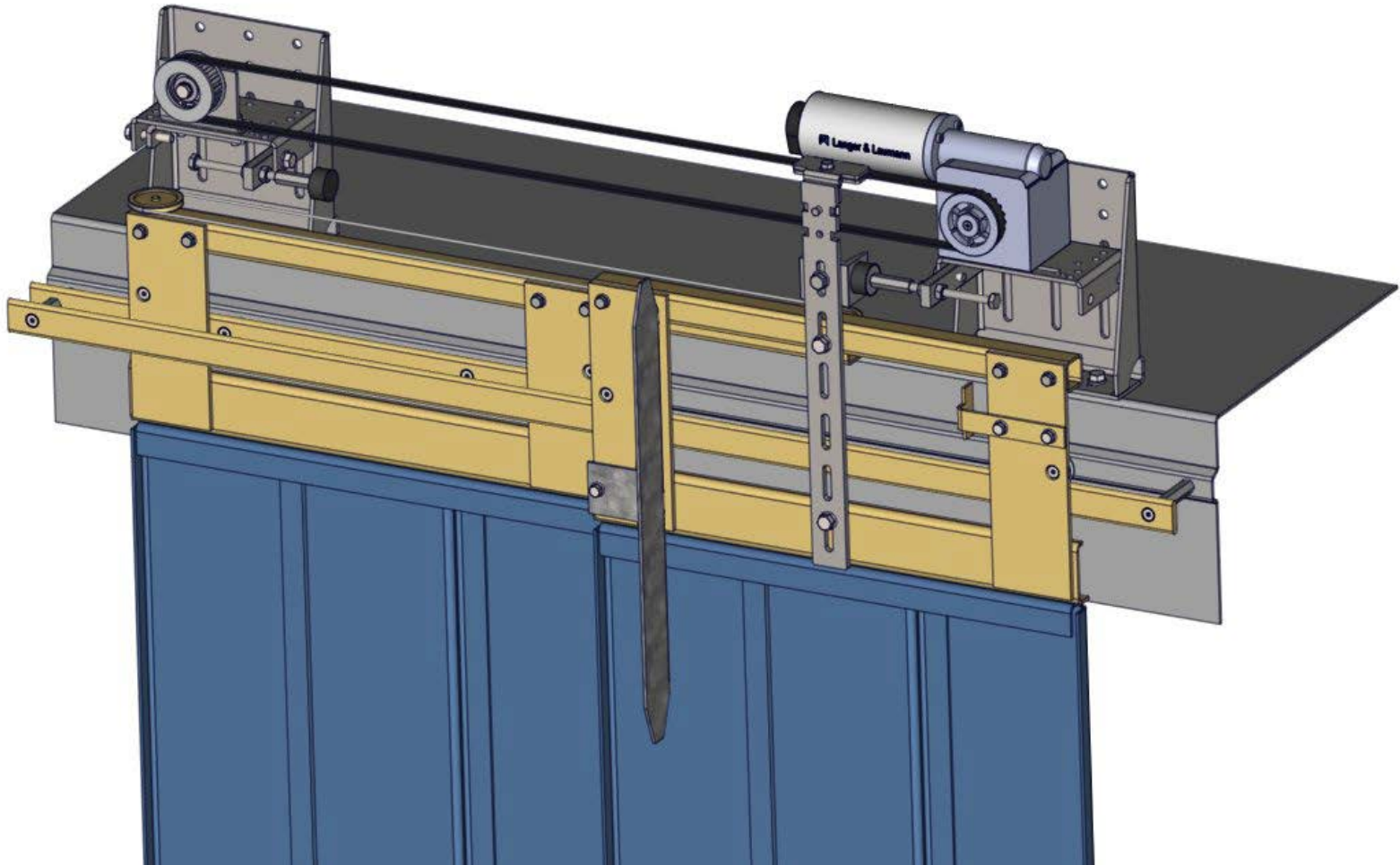


Montage Zahnriemen – assembly of toothed belt





TL





Langer & Laumann Ingenieurbüro GmbH
Wilmsberger Weg 8
48565 Steinfurt
Germany

Tel.: +49 (2552) 92791 0

support@lul-ing.de
www.lul-ing.de