



Roller grille with Tubular motor TG-S, TG-A and TG-X

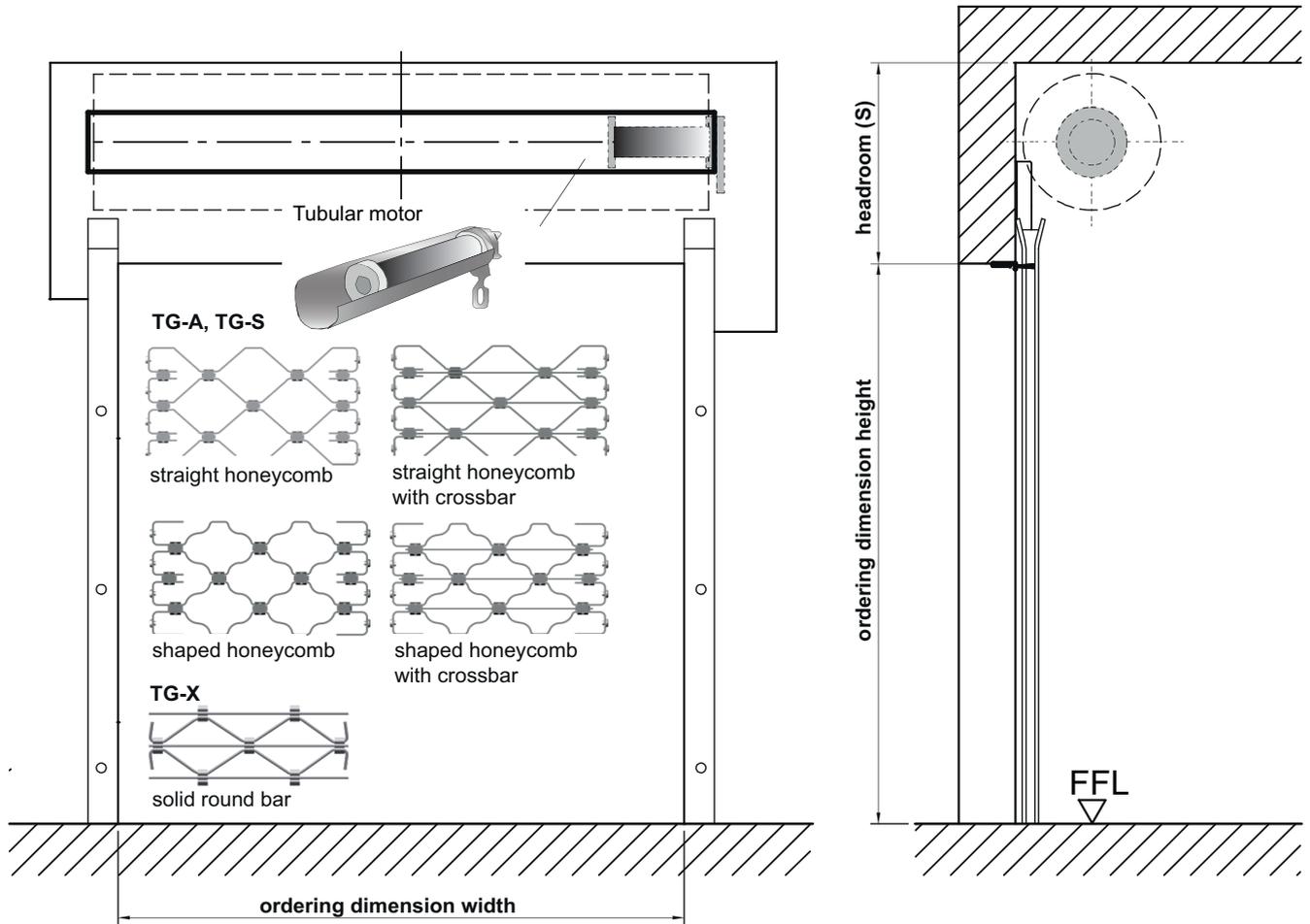
Text example:

Roller grille, straight honeycomb, made of plain aluminium profiles, with galvanized bottom bracket and consoles, prime coated winding shaft. Make: Teckentrup or equivalent. Drive: Tubular motor, 230 V, AC 50 Hz, protection class: IP54, 8 cycles (Open/Close) per hour. Separate anti-drop device. Control: Deadman control unit, 230 V control voltage, via key-operated switch "OPEN-CLOSE", fully wired and ready for use and with CEE plug. Installation: Behind the opening, on concrete, all fastening elements - suitable for the structure material - are supplied. (Compile and tender according to requirements. Please refer to technical data below for respective details. Updated 01.03.2023)

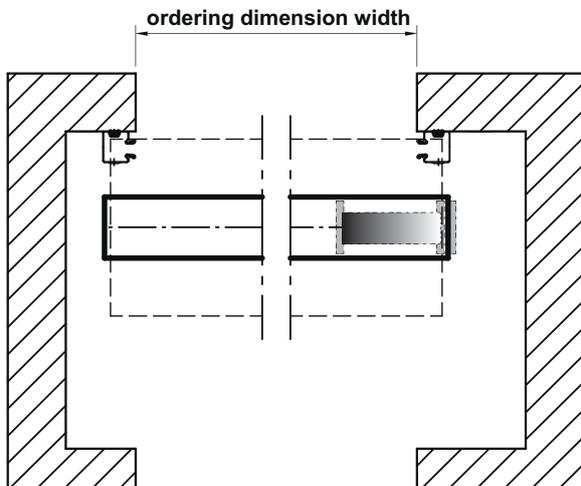
Technical Data

Product	Roller grille (profiles made of galvanized steel, stainless steel or aluminium)	Drive	Tubular motor, 230 V 50 Hz, protection class IP 54, 8 cycles* per hour, max. 15 shutter cycles per day. Separate anti-drop device, emergency operation via awning rod. *A cycle is a complete closing and opening operation of the door.
Installation in	Walls made of <ul style="list-style-type: none"> ▪ masonry min. 120 mm ▪ concrete min. 150 mm ▪ steel ▪ autoclaved aerated concrete min. 200 mm only with steel frame ▪ wood min. 240 mm 	Control	Deadman control unit, 230V control voltage via key-operated switch "open-close".
Dimensions	Ordering dimensions width: 1000 - 6000 mm height: 1000 - 4500 mm		
Door curtain	Door curtain, consisting of hinge-like Inter-connected galvanized steel or aluminium Honeycomb profiles.		
Profiles	<ul style="list-style-type: none"> ▪ Made of flat material. Straight or shaped honeycomb. Axial slides made of wear-proof plastic (TG-A, TG-S) with and without crossbar ▪ Made of flat-round material, Straight honeycomb with crossbar (TG-X) 		
Surface	<ul style="list-style-type: none"> ▪ galvanized steel ▪ plain aluminium 		
Bottom seal	Galvanized steel bracket for steel and aluminium version. Stainless steel bracket for stainless steel version. Extruded bottom seal made of aluminium for TG-X.		
Guide rails	Robust steel profiles with wear-proof, easy-to-change plastic guides.		
Winding shaft	Prime coated steel tube in acc. With welded-in shafts on both sides for drive, anti-drop or bearing seat.		
Consoles	Made of galvanized steel. If desired, with sound insulation measures in acc. with DIN 4109		
Locking	As standard with automatic anti-lifting device. if desired: All locks connected to the door control unit via safety switches. Available only in combination with pulse control. <ul style="list-style-type: none"> ▪ Bottom seal lockable from inside via two locking rods, with profile cylinder ▪ Bottom seal lockable from inside and outside via two locking rods, with profile cylinder 		

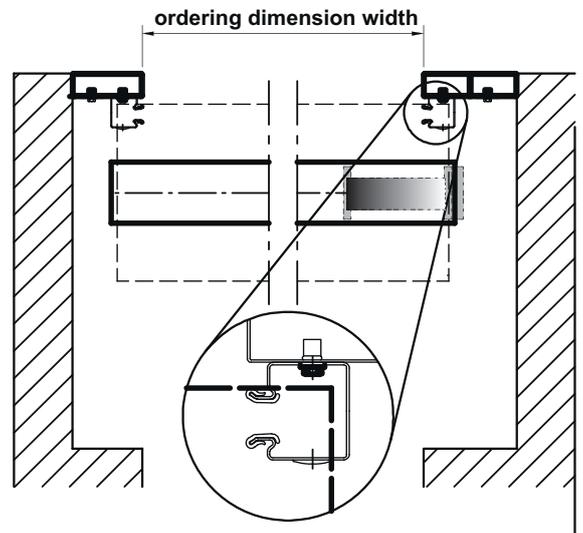
further installation details see associated installation instructions



Standard installation:
Mounted behind the door opening



Special installation:
Mounted in the door opening
(substructure on site)



Further documents:

The exact dimensions for the lateral buffers and the header buffer can be found in our Installation data for roller shutters and roller grilles. It contains individually dimensioned assembly drawings for each shutter. Please contact us for exceptional types of handing.