

ZWW-L ATEX Wall-mounted rack and pinion jacks

Capacity 600 and 1000 kg

The rack and pinion jack is suitable for lifting, lowering, pulling and pushing, for horizontal displacement, supporting, adjusting or fixing of heavy components or whole appliances and equipment in hazardous areas.

Features


- Carefully selected materials and a high-grade coating prevent the occurrence of mechanically caused sparks.
- No inadmissible heating of the surfaces due to the intelligent design of the individual parts.
- Equipotential bonding and limited surface area to avoid electrostatic charging.
- The grease-lubricated, self-locking worm gear is set into operation by rotations on the crank. It provides not only for easy movement of the load, but also for a reliable safety in every position.

Application areas


Plant construction, shipping, wastewater treatment plants, chemical industry and food industry.



ZWW-L ATEX 600/800 BASIC

 II 3G Ex h IIB T4 Gc
II 3D Ex h IIIB T135 °C Dc

ZWW-L ATEX 1000/600 BASIC

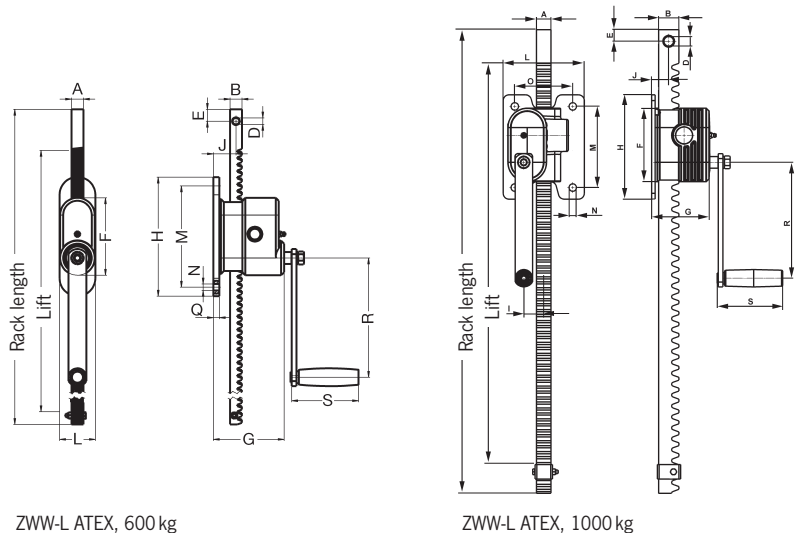
 II 3G Ex h IIB T3 Gc
II 3D Ex h IIIB T200 °C Dc

Technical data ZWW-L ATEX BASIC

Model	Art.-No.	Capacity kg	Lift mm	Lift per crank rotation mm	Hand effort at WLL	Rack length mm	Weight kg
ZWW-L ATEX 600/800	192069185	600	800	11	15	1000	7.0
ZWW-L ATEX 1000/600	192069187	1000	600	3,6	14	800	8.9

Dimensions ZWW-L ATEX

Model	ZWW-L ATEX 600	ZWW-L ATEX 1000
A, mm	20	25
B, mm	25	35
Ø D, mm	13	16.5
E, mm	20	20
F, mm	130	127
G, mm	119	98
H, mm	200	180
I, mm	-	34.5
J, mm	35	29.5
L, mm	60	140
M, mm	170	140
Ø N, mm	11	13
O, mm	-	100
Q, mm	10	-
R, mm	250	200
S, mm	110	110



ZWW-L ATEX, 600 kg

ZWW-L ATEX, 1000 kg