

# LOGICIeg Dual Stage DCDinline EU

with welded in top plate.

### DESCRIPTION

The LOGICleg family of lifting columns provides smooth, constant motion to a vast range of adjustable desk designs. Your LOGICleg Dual Stage DCDinline EU with DC technology is precision-manufactured to ensure quiet operation, ultimate stability, and seamless installation into your table system. Special requirements? Make every LOGICleg your own with extensive customization options for style and performance.

### FEATURES

- Outstanding design
- Hidden gliders
- High level of customization
- MOQ based on level of customization
- Anti collision protection
- Non-structured and structured powder coating
- Adjustment speed up to 60 mm/s
- Made in EU

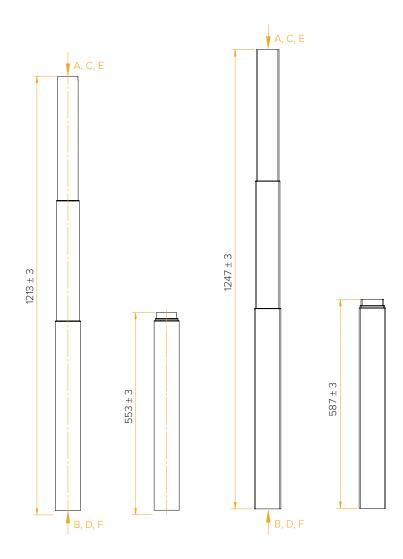
#### **Contact Headquarters**

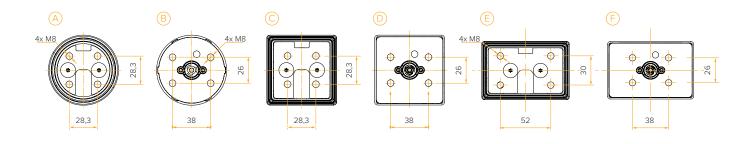
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#### **North America**

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Shape		Outer tube dimension [mm]	Middle tube dimension [mm]	Inner tube dimension [mm]
RE	Rectangular	90 x 60	85 x 55	80 x 50
SQ	Square	70 x 70	65 x 65	60 x 60
RD	Round	70	63,5	57
RS	Rounded-edge-square	66 x 66	60 x 60	54 x 54



## TECHNICAL DATA

Built in length	553 mm (± 3 mm)		
Travel range	553 mm (± 3 mm) - 1213 mm (± 3 mm)		
Stroke	660 mm		
Adjustment speed regular (DS)	Up to 60 mm/s		
Max. push force	Up to 600 N per actuator		
Input rating	28 V / 4 A		
Duty cycle	1 min. ON / 9 min. OFF		
Weight*	≤ 7,5 kg		
Top plate interface	SQ/RD/RS 4x M8 (28,3 x 28,3 mm) RE 4x M8 (52 x 30 mm)		
Bottom plate interface	RE/SQ/RD/RS 4x M8 (38 x 26 mm)		
Noise level	Low noise level		
Available Colors	Black (non-)structured / White (non-)structured / Silver (non-)structured		
Ambient conditions during transport and storage	Temperature between -35°C and 80°C Temperature over 50°C only for periods not exceeding 72h Maximum relative humidity between 95% and 5% (lower allowed)		
Ambient conditions during operations	Temperature between 5°C and 40°C Maximum relative humidity between 95% and 68% (lower allowed)		
Certificates	Complies with Machinery Directive 2006/42/EC Complies with RoHS 2011/65/EU		
Applied Standards	EN 60335-1   EN 62233   EN 527-1   EN 527-2		
Order code	Example LOGICleg-SQ1-3S0404-DCR-04-B01-LDS-00 LOGICleg-AA0-0C0000-DDD-00-E00-FFF-00		
	Special specification Customer Color definition Length Actuator Bottom interface Top interface Column orientation Stages / Tubes Column a brance		

\* Depending on shape of column



Column shape