

## Single Actuator

# ilcoDrive FZ2

### Fields of application

ilcoDrive FZ2 is engineered specifically to meet the ever-growing demands of furniture industries.

With its bottom-up modular design, various configurations to meet the needs of different application segments are now possible. With its push capacity of up to 750 N, this is one of the most universally usable drives in the light duty product range. This drive is specifically suited for moving the back and the leg modules of chairs.

**ilcon**  
LINEAR ACTUATOR CONCEPTS



### Standard model

- Up to 750N Push (Option: 1500N)
- Aluminum profile and pusher block with mounting hole pattern.
- Reinforced polymer housing.
- Body color – black (RAL 9005)

### Recommended control system modules

- ilcoPower SMPS (Various options)
- ilcoControl Handset (Various options)

### Product details

Parameter	Comment	Min	Typical	Max	Unit
Supply voltage			24	29	V
Power consumption	under nominal load 750N		5A		A
Type of protection			III		
Protection class			IP 20		
Adjusting force			750		N
Stroke length			300		mm
Connection options			2-PIN LS PLUG		
speed	without load		60		mm / s
speed	with nominal load 750N		40		mm / s
Color: black			RAL9005 black		
Duty cycle	Max 2 minutes continuous operation followed by 18 min. stop		10		%
Storage temperature	non-condensing	0		+40	° C
Ambient temperature	non-condensing	+10		+0	° C
Housing material					
Approvals			CE, UL, CUL		

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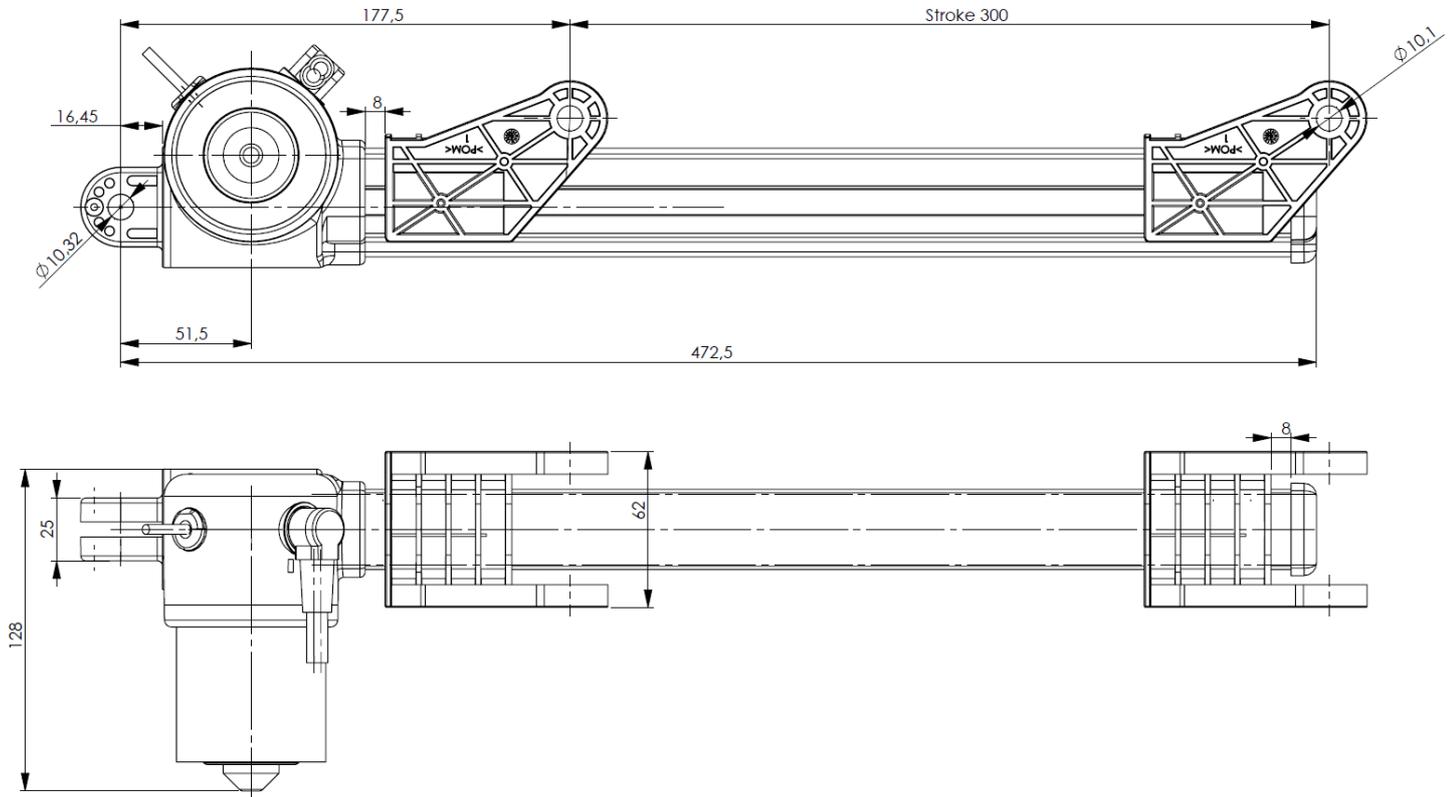
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For more detailed data sheets, please contact our Sales Department. We would be pleased to provide a documentation according to your product specifications. Mistakes and printing errors excepted. If you have any questions, please do not hesitate to contact us.  
Dated: 06/2017

## Dimensional drawing



Order key 408767