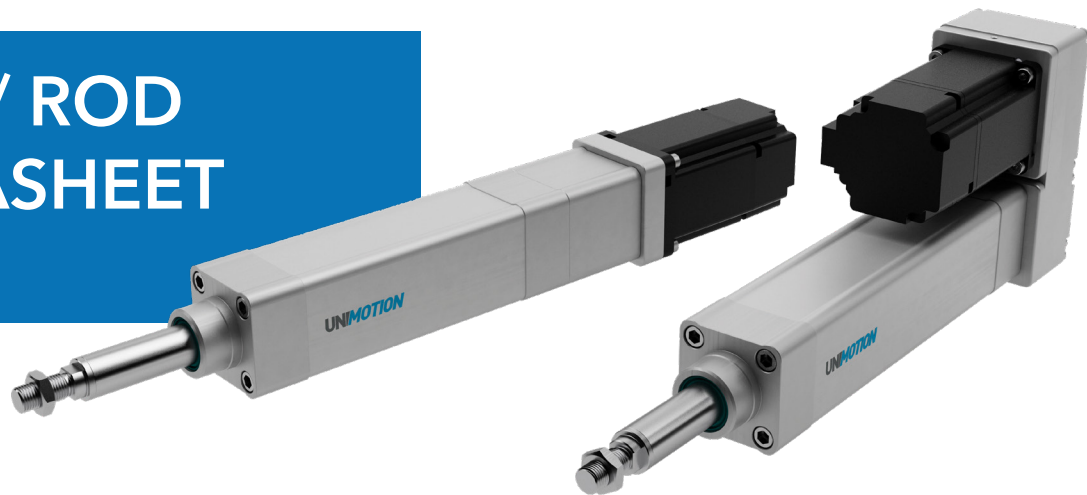


CYLINDER/ ROD TYPE DATASHEET



CUSTOMER INFORMATION

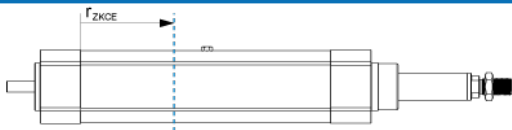
Company:	<input type="text"/>	Contact:	<input type="text"/>	Email:	<input type="text"/>
Sales Rep:	<input type="text"/>	Title:	<input type="text"/>	Phone:	<input type="text"/>

APPLICATION SPECIFICATIONS

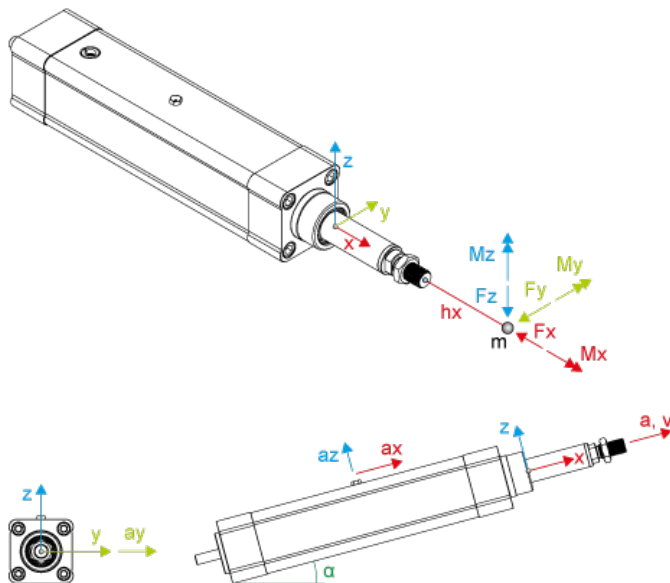
Stroke: $s =$

Inclination of the x axis: $\alpha =$

MOUNTING CASE



Drive Cap:	Profile:	Front Cap:	Piston Rod:
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
AKCE Attachment Position:		$r_{ZKCE} =$	<input type="text"/> mm



PISTON ROD GUIDING

External guiding is used

Coefficient of Friction: $\mu =$ GUH guiding unit is used option =

LOAD DATA

Mass of load: $m =$ kg

Force x: $m =$ N

Force y: $m =$ N

Force z: $m =$ N

Moment x: $m =$ Nm

Moment y: $m =$ Nm

Moment z: $m =$ Nm

Distance: $h_x =$ mm Distance: $h_y =$ mm Distance: $h_z =$ mm

Extended piston rod: $E =$ mm

Inclination of Y axis: $\beta =$ °

Operating temp: $T =$ °C

Acceleration PNCE: $a_x =$ m/s²

Acceleration PNCE: $a_y =$ m/s²

Acceleration PNCE: $a_z =$ m/s²

CYCLE DEFINITION

Cycle Input Type: v_{max}/a_{max} t_{tot} t_{tot}/t_{acc}

Max travel speed: $v_{max} =$ m/s

Travel time (one direction): $t_{tot} =$ S

Acceleration of piston rod: $a =$ m/s²

Acceleration time: $t_{acc/dec} =$ S

Delay time: $t_{delay} =$ S

Cycle time $t_{delay} =$ S

ADVANCE CYCLE DEFINITION

Advanced cycle definition used

DUTY CYCLE

Number of cycles/ hour: $n_h =$ cycles/h

Working hours/day: $n_{hd} =$ h/day

Working days/year: $n_{dy} =$ days/y

APPLICATION NOTES



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