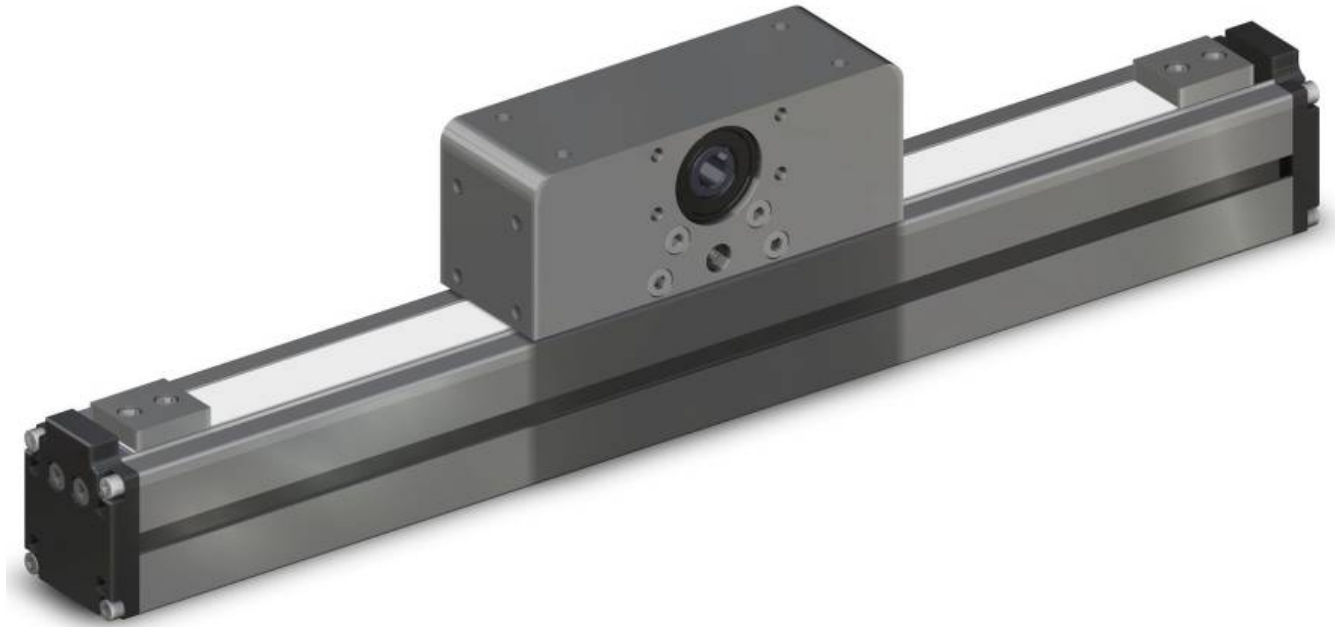


ULCV 66



Mechanical Drawing

Carriage length	Lc	200	mm
Carriage usable length	Lu	200	mm
Extra-stroke (safety)	Ec	60	mm
Max speed		250	m/min
Max acceleration		100	m/s ²
Position repeatability		< 0.05	mm
Aluminium profile section		66 x 70	mm
Inertia momentum of aluminium profile	Ix	944288	mm ⁴
Inertia momentum of aluminium profile	Iy	993457	mm ⁴
Type of mechanic		linear guide with compact block	
Belt type		Poliuretan HTD-5M-17	
Pulley teeth number		30	
Diameter		47,75	mm
Linear movement per rotation		180	mm
Operating temperature		-20 / +60	degrees

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