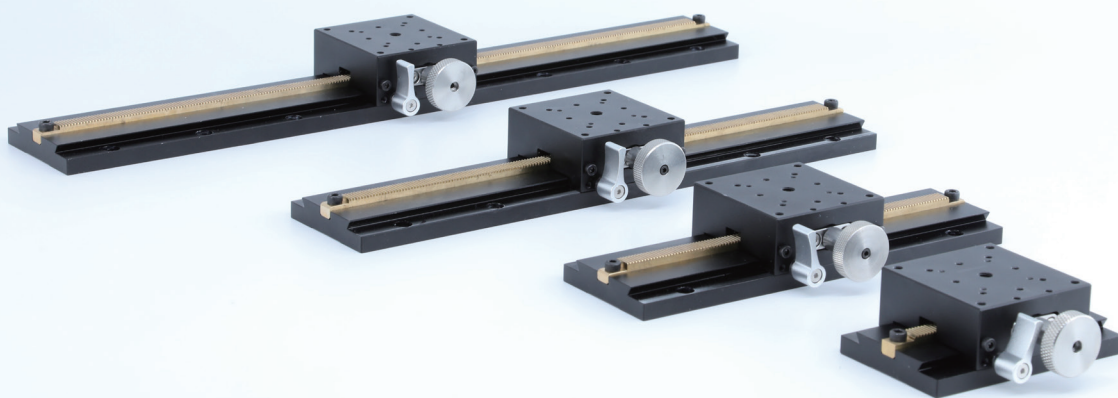


AD Series Aluminum Alloy Rack And Pinion Type Linear Stage



Description:

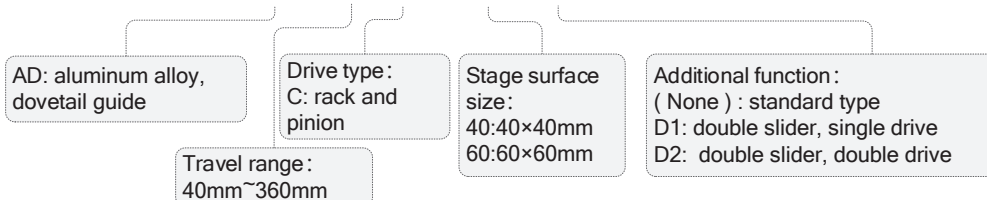
AD series is Zolix's latest dovetail guide manual linear stage. The main material of this series of products is hard aluminum alloy, surface with anode oxidation black treatment. By adopting pinion and rack mechanism, dovetail auxiliary guide, so it features strong load capacity, fast adjustment speed, and locking function.

Features:

- Rack and pinion mechanism, quick adjustment
- Dovetail guide, stable operation, high load capacity

Naming rules:

AD 40C-60D1



*Non-standard product, please confirm the slider position and delivery time with sales;

*Movement will be affected after increase slider; *Slider and cannot be sold separately;

Standard model	Additional function: D1	Additional function: D2	Standard model	Additional function: D1	Additional function: D2
AD60C-40	×	×	AD40C-60	×	×
AD160C-40	●	●	AD140C-60	●	●
AD260C-40	●	●	AD240C-60	●	●
AD360C-40	●	●	AD340C-60	●	●

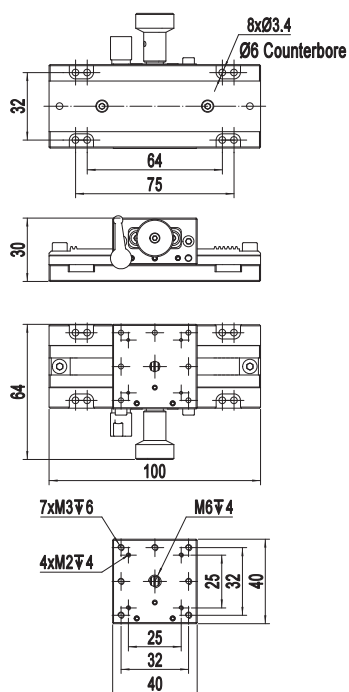
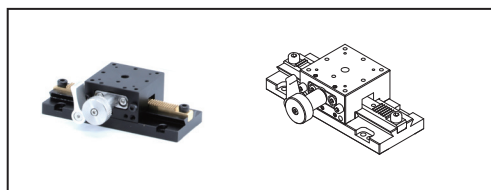
Selection chart

Model	AD60C-40	AD160C-40	AD260C-40	AD360C-40
Stage surface size(mm)	40×40			
Thickness(mm)	30			
Amount of movement(°)	60	160	260	360
Vernier minimum reading(mm)	0.1			
Drive type	Rack and pinion, m=0.5			
Guide mechanism	dovetail guide			
Main body material, surface treatment	Black anodized aluminum alloy			
Weight(Kg)	0.25	0.4	0.55	0.7
Central load capacity(Kg)	5			

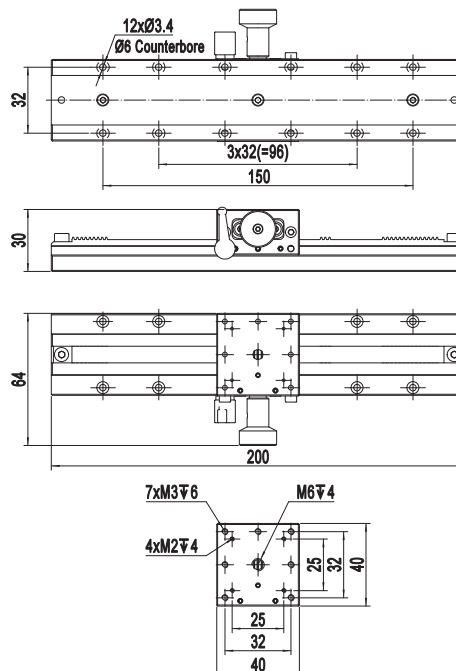
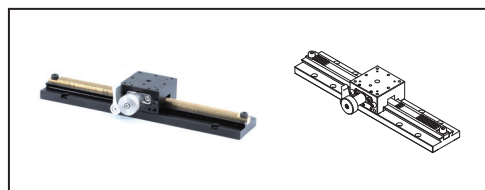
Model	AD40C-60	AD140C-60	AD240C-60	AD340C-60
Stage surface size(mm)	60×60			
Thickness(mm)	34			
Amount of movement(°)	40	140	240	340
Vernier minimum reading(mm)	0.1			
Drive type	Rack and pinion, m=0.5			
Guide mechanism	dovetail guide			
Main body material, surface treatment	Black anodized aluminum alloy			
Weight(Kg)	0.45	0.7	0.95	1.2
Central load capacity(Kg)	6			

Dimensions:

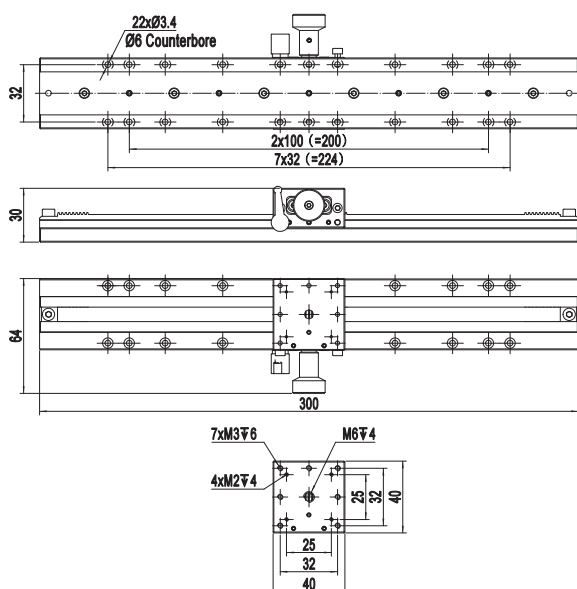
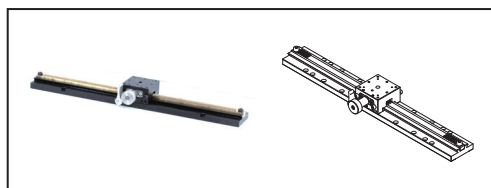
AD60C-40



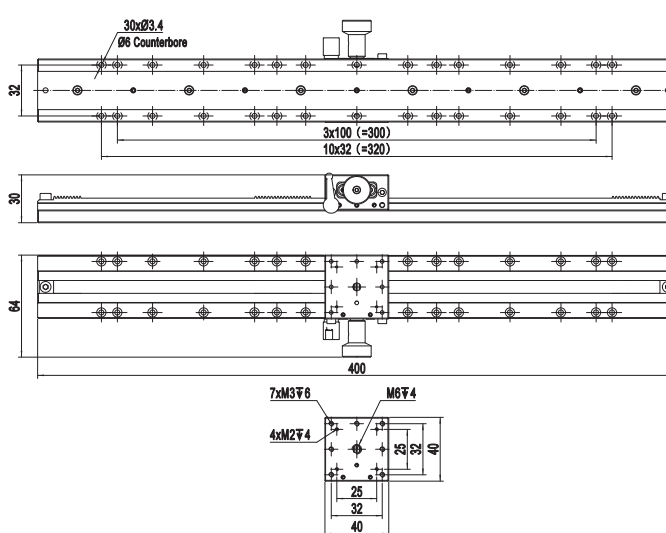
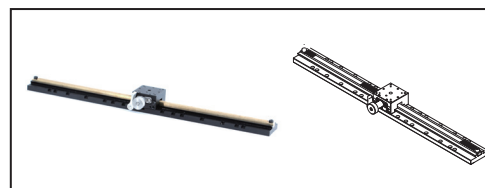
AD160C-40



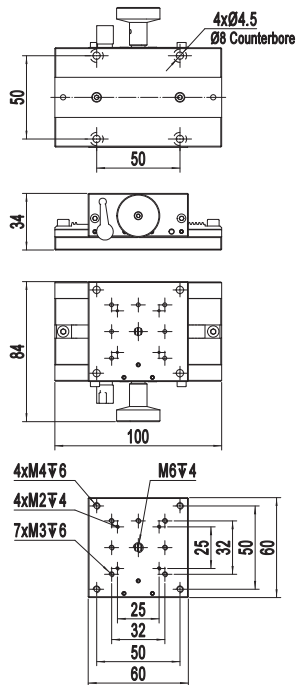
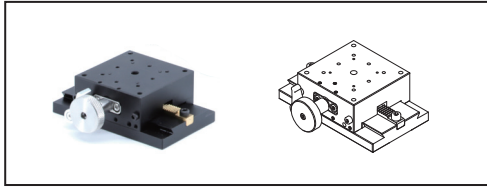
AD260C-40



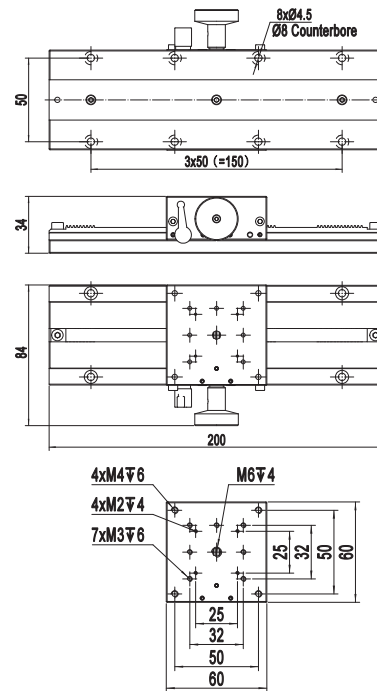
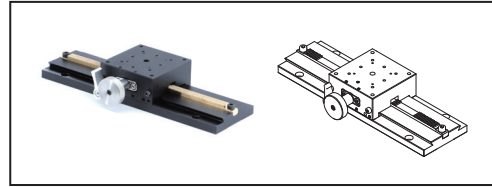
AD360C-40



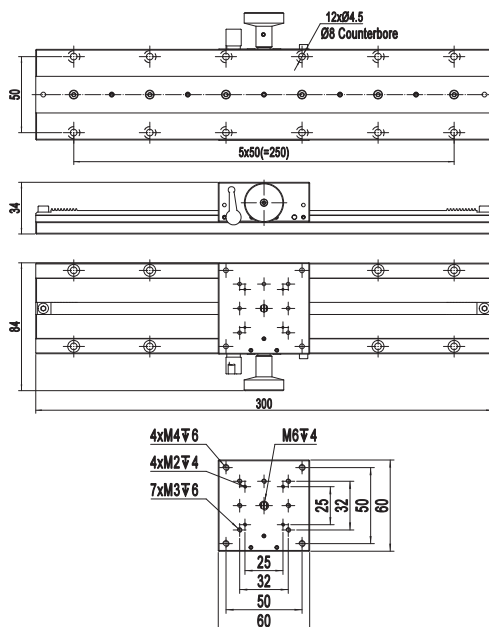
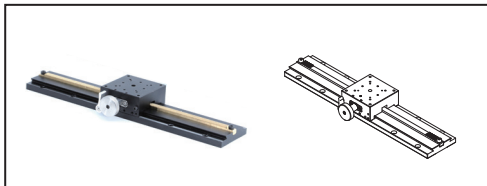
AD40C-60



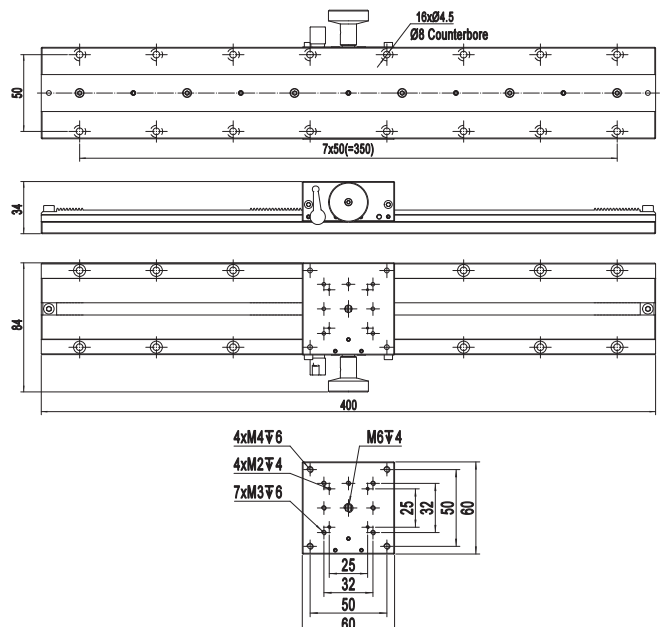
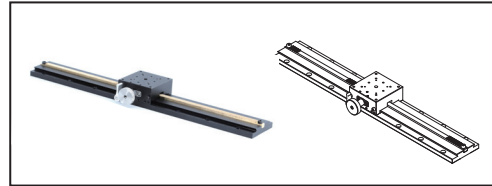
AD140C-60



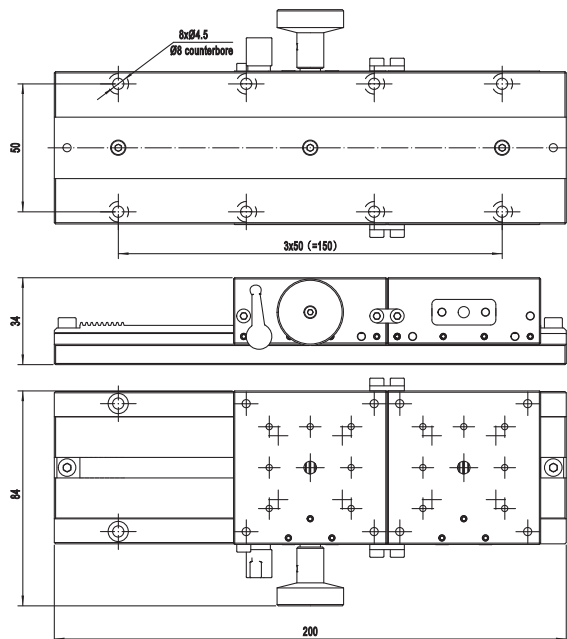
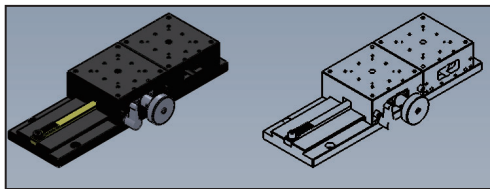
AD240C-60



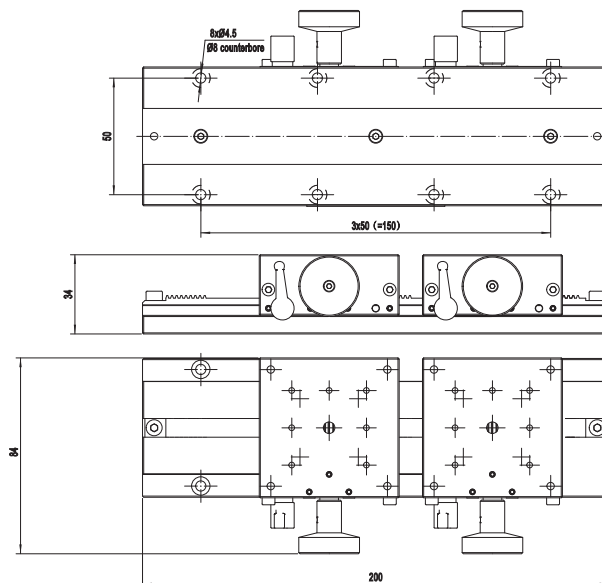
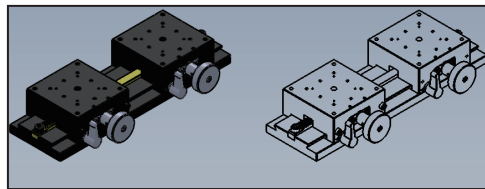
AD340C-60



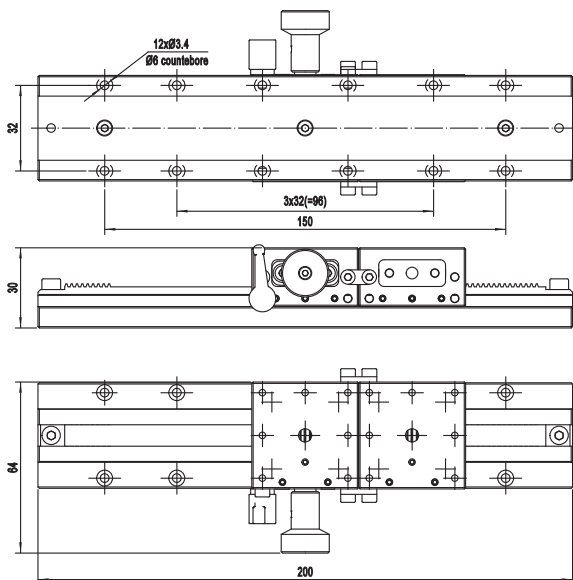
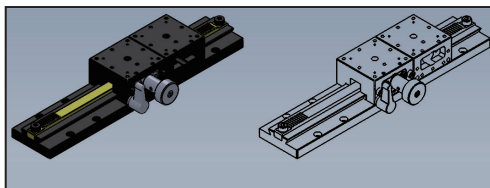
AD140C-60D1



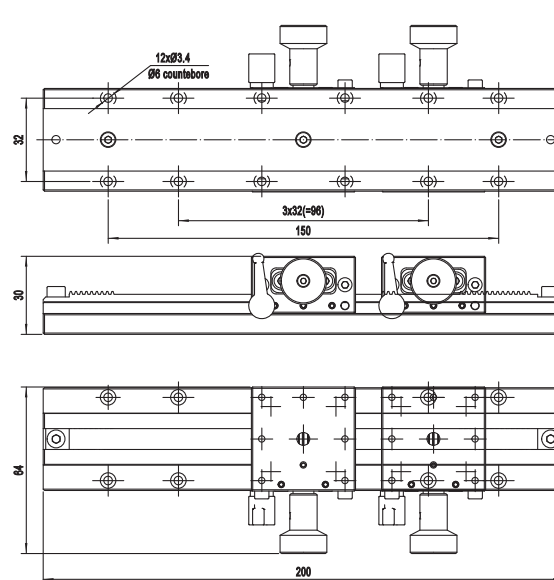
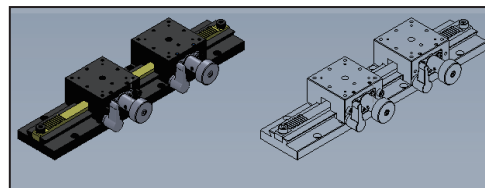
AD140C-60D2



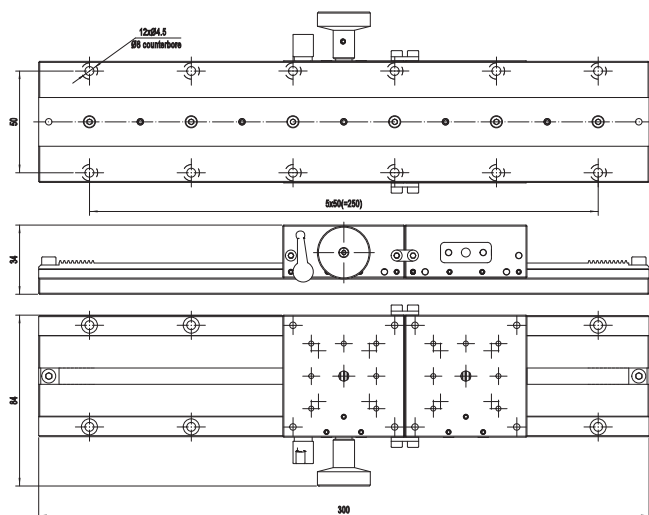
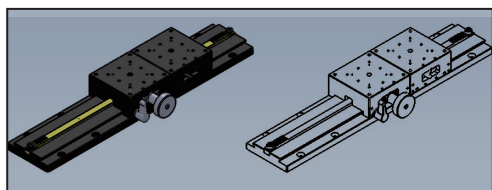
AD160C-40D1



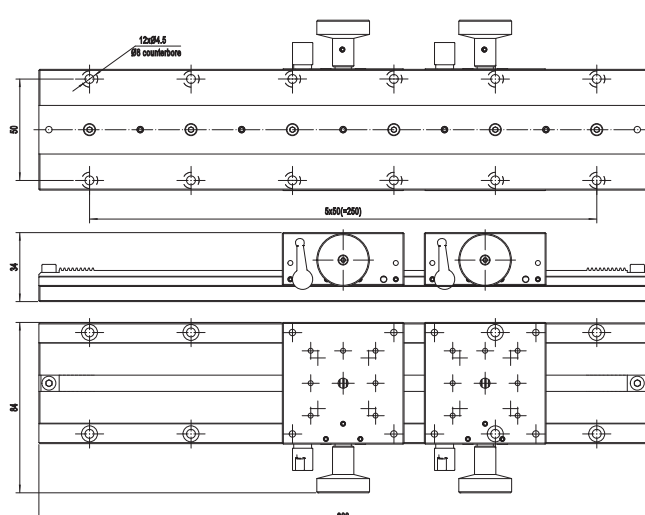
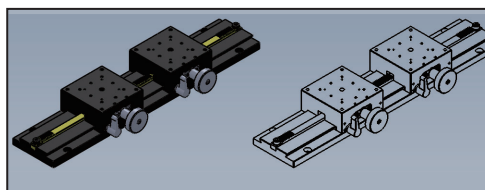
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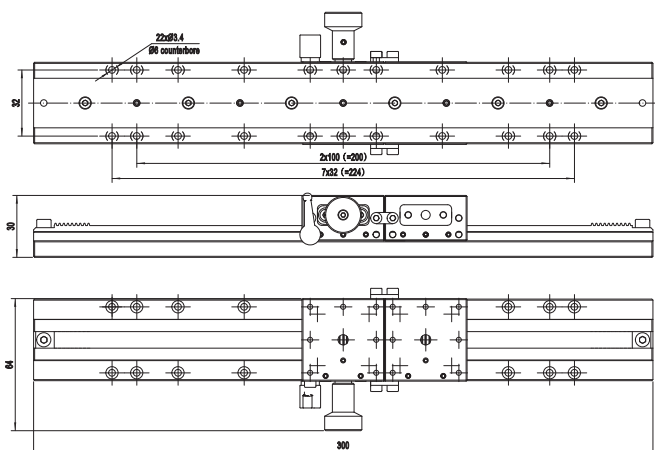
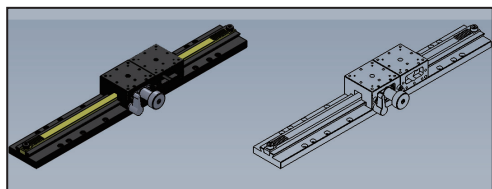
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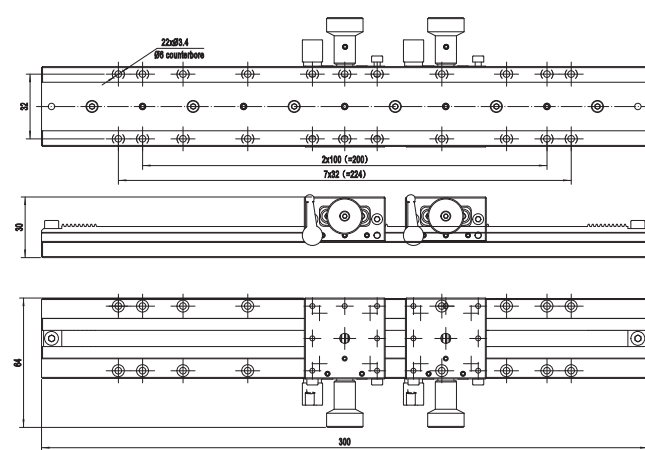
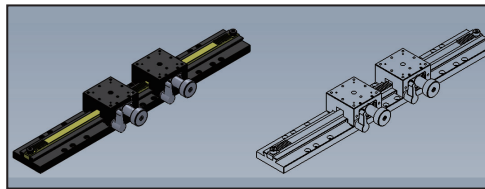
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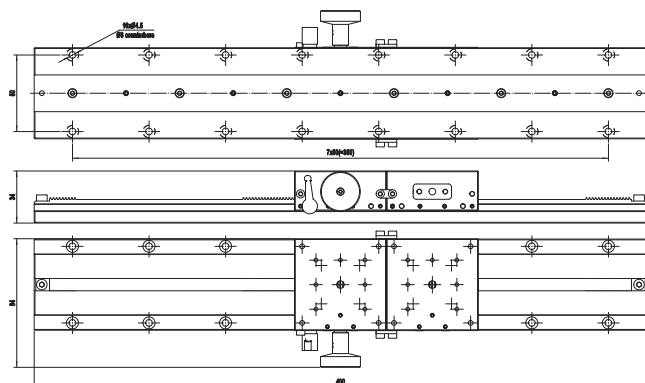
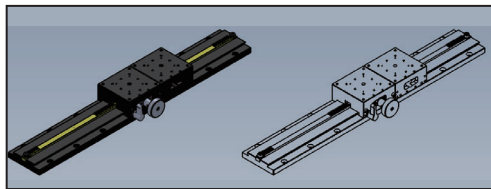
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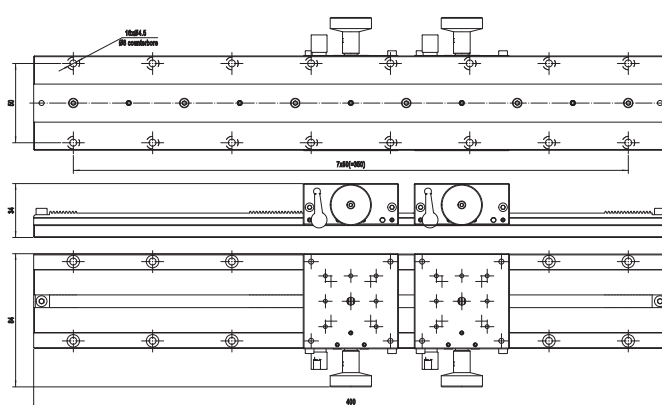
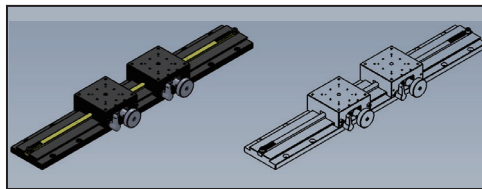
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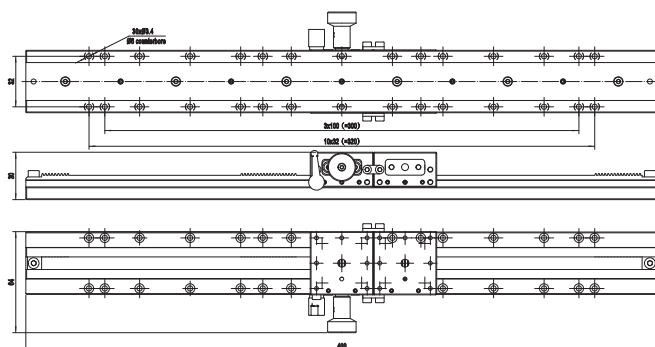
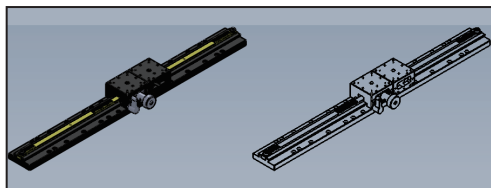
AD340C-60D1



AD340C-60D2



AD360C-40D1



AD360C-40D2

