## ondrives

## Precision Gears

## **Rack Pinion Actuator 10mm Stroke**

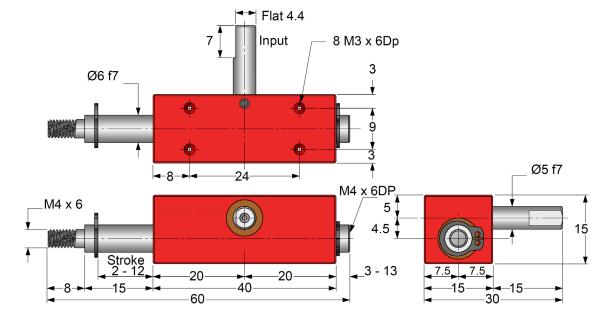
5mm Input Shaft • 6mm Output Shaft • Capacity 7.5kgf

## Actuator



When input shaft is rotated this is translated into linear movement of the rack up to its stroke range.

Ondrives are able to manufacture the RPA style with different strokes by  $\ensuremath{\mathsf{RFO}}$ 



Part Numbers					
Output Backlash j	Input Torque	Stroke Movement	Load Capacity Max.	1mm Travel Input Rota- tion	10mm Stroke Input Rota- tion
≤ <b>2</b> °	Nm	mm	kgf	0	0
RPA6-10	0.24	10	7.5	19.10	191

Weight: ?? kg.

**Lubrication:** Grease Shell Gadus S5 V42P 2.5

Testing in your application is necessary. You will need to assess duty cycles and confirm suitability with your own calculations. Figures listed are for guidance only.

