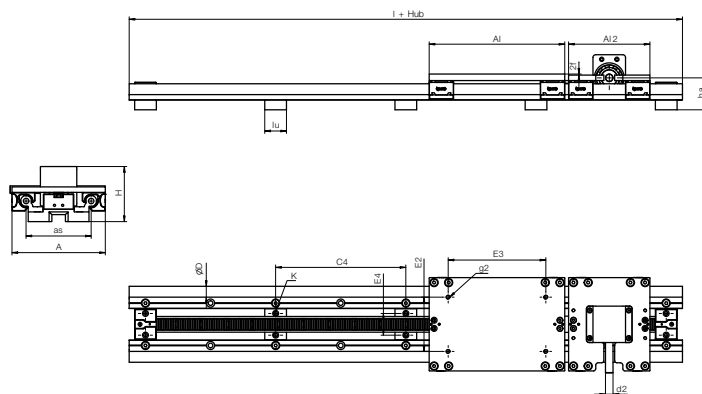


drylin® linear modules

# drylin® EGW - Endless Gear linear module



### An almost endlessly expandable drive

On a long rail profile, several carriages can be controlled in parallel but independently of each other. Travels can also be easily extended at a later date thanks to the rack and pinion segments.

- Rack and pinion elements modularly (endlessly) expandable
- Linear carriage with exchange bearing for changing directly on the rail
- Load 200N, speed 1 m/s, room temperature, total stroke length 9,000mm/cycle, tested for 600,000 cycles
- 100% lubrication-free through the use of igus® high-performance polymers in all bearing points

## Product range

Part No.	Max. stroke length [mm]	Weight		Transmission [mm/U]	Tooth profile	Racks material
		[kg]	additional (per 100mm) [kg]			
EGW-20120	10,000	7.8	0.88	157	Module 1	iglidur® RN202

Part No.	A [mm]	A1 [mm]	H [mm]	E2 [mm]	E3 [mm]	E4 [mm]	C4 [mm]	f [mm]	g2
EGW-20120	172	250	102	100	180	40	240	2	M8

Part No.	d2 h7	l [mm]	D [mm]	K for DIN 912 - M6	as [mm]	lu [mm]	ha [mm]	A12 [mm]
EGW-20120	14	417	20	M8	120	40	59	150