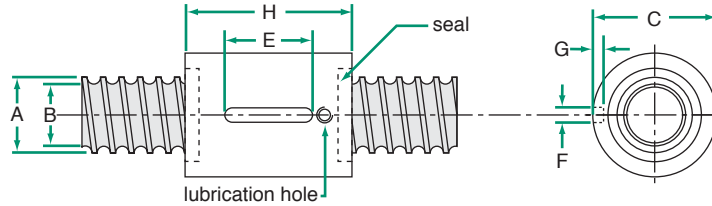


# 6mm Carry™ METRIC THREAD

**LEAD ACCURACY:** ±100µm/300mm

## Carry Type Z Ball Nut



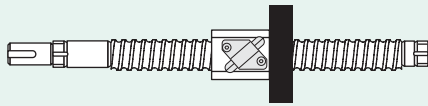
dimensions in mm

SCREW SPECIFICATIONS						NUT SPECIFICATIONS												
dia x lead	helix	reference number*	A	B root dia	wgt. (g/m)	part number	C	H	E	F	G	lash	wiper**	ball return location	wgt. (g)	torque to raise 1 kN (N·m)	load rating (N)	
																	Dyn. (Ca)	Static (C0a)
6 x 1	RH	ECS-06010-RA	6.0	5.0	196	ECN-06010-□ZN	12	14	8	2	1.0	0.03	—	Internal	8	0.178	600	1000

\*Lengths available up to 3,000 mm. See page 154 and 174 to complete reference number \*\*All nuts with wiper feature an M5 lubrication hole.

### END MACHINING

Machining for Nook standard ends or custom requirement available.



See page 212 for complete product details.

### LUBRICANT

Prolong ball screw and nut performance with this special lubricant.



E-900 12oz. Spray or 32oz. Liquid  
See page 95 for complete product details.



METRIC BALL SCREW AND NUT TECHNICAL DATA