

# Interroll EC310

## 24 Volt DC RollerDrive



### Product Features

- Safe, low voltage
- Fast and easy to install
- Flexible design
- Wide speed range
- Maintenance free

### Product Benefits

- Up to 30% energy savings
- Fast ROI
- Several configurations possible
- Wide range of applications
- Low running costs

## Technical Data

### General technical data, RollerDrive EC310

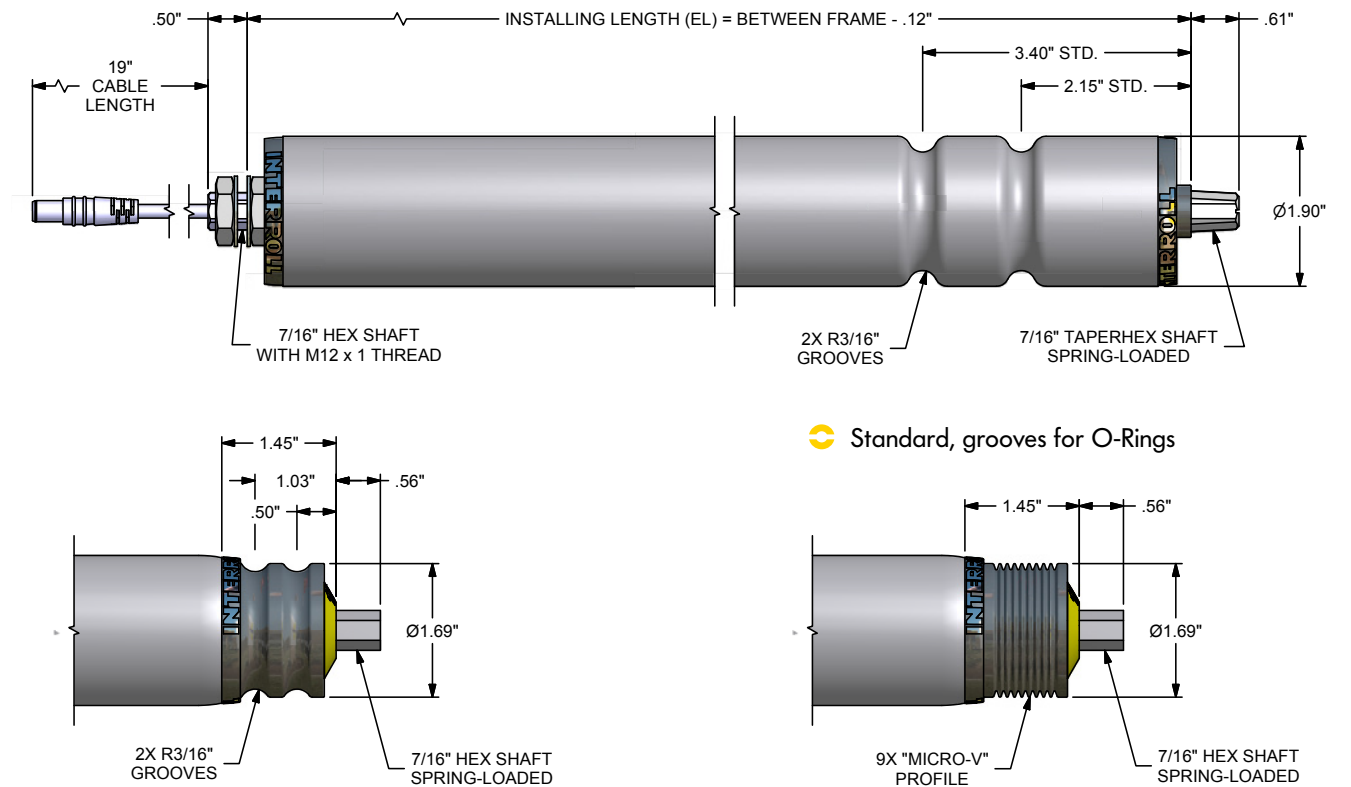
Diameter	1.9"
Nominal voltage	22-26 VDC
No load current	0.4 A
Rated current	2.0 A
Maximum peak current	5.0 A
Rated power	32 W
Noise level	55 dB(A)
Minimum length	9.76"-12.90"

### EC310 RollerDrive Performance Overall Specifications

Gear Ratio	Min (fpm)	Max (fpm)	Normal Torque (in-lb)	Starting Torque (in-lb)	Holding Torque (in-lb)
9:1	17	344	3.98	9.74	3.19
12:1	13	258	5.40	12.92	4.25
16:1	10	193	7.17	17.26	5.66
20:1	8	155	8.94	21.59	7.08
24:1	6	129	10.71	25.84	8.50
36:1	4	86	16.11	38.76	12.74
48:1	3	64	21.42	51.77	16.99
64:1	2	48	28.58	69.03	22.65
96:1	2	32	42.83	103.45	33.98

The **Interroll RollerDrive EC310** is a high-performance, brushless 24 volt DC internally motorized roller.

## Dimensions



☺ Poly-O bearing housing

☺ Poly-Vee bearing housing

## How to order

Please create a reference number with the following configurator.

