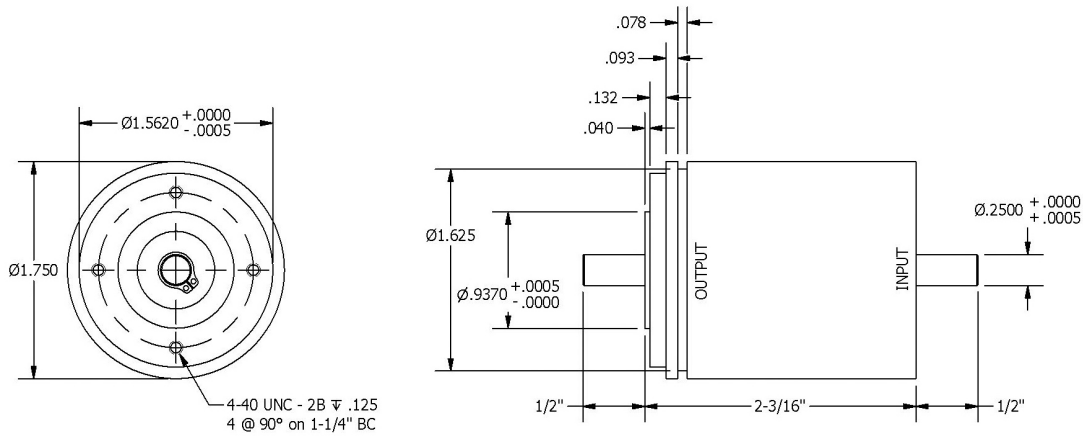


SRX

Low Backlash In-Line Speed Reducer

For encoder applications



Part No.	Ratio	Direction of Shaft Rotation
SRX18-5	4.96:1	Same
SRX18-6	6:1	Same
SRX18-10	9.93:1	Opposite
SRX18-15	15.27:1	Opposite
SRX18-20	20:1	Same
SRX18-30	30:1	Opposite
SRX18-40	40:1	Opposite
SRX18-51	50.90:1	Opposite
SRX18-80	80:1	Opposite
SRX18-100	100:1	Opposite
SRX18-125	124.80:1	Same
SRX18-150	150:1	Same
SRX18-200	200:1	Same
SRX18-248	248.16:1	Same
SRX18-300	300.30:1	Same
SRX18-400	400:1	Same
SRX18-500	500:1	Same
SRX18-600	600:1	Opposite
SRX18-1000	1000:1	Opposite
SRX18-1600	1600:1	Opposite
SRX18-1800	1800:1	Opposite
SRX18-2000	2000:1	Opposite
SRX18-2300	2300:1	Same
SRX18-2500	2500:1	Opposite
SRX18-3000	3000:1	Same

+ Output Torque	125 oz-inches
+ Backlash	15 arc-minutes at any ratio
+ Ratios	4.96:1 to 3600:1
+ Speed	to 3,000 rpm
+ Diameter	1-3/4"
+ Starting Torque	.03 oz-in
+ Moment of Inertia (at input shaft)	.035 gm-cm ²

Construction

Housing of Aluminum, black anodized

Ball bearings

Gears and shafts 303 Stainless Steel



ondrives.us Corp.

216 North Main St. • Freeport, NY 11520 • 516-771-6777 fax: 516-771-6444
www.ondrives.us sales@ondrives.us