




EXPERTS IN HYGIENIC ACTUATORS

	ERD-SS2	IMA-S	RSH
			
Force up to:	315 lbf	2,500 lbf	7,868 lbf
Speed up to:	40 in/s	19.6 in/s	19.6 in/s
Stroke Length up to:	24 in	18 in	48 in
IP rating	IP69K	IP69K	IP69K
Stainless steel construction	300 series	316 SS	316 SS
Breather/Purge port	NO	YES	YES
Replaceable seals	YES	YES	YES
Dual Front Seal Options	NO	YES	YES
Integrated Tolomatic motor	YES	YES	NO
Requires Tolomatic drive	YES	NO	NO
Requires 3rd party servo motor	NO	NO	YES
Requires 3rd party servo drive	NO	YES	YES
Tolomatic Roller screw option	NO	YES	YES
Internal anti-rotate option	YES*	YES	YES

*Not available on ERD10

RSH – Improving upon the ERD Hygienic

Features: **ERD**

THREADED ROD END

- Compatible with many commercially available metric rod end accessories
- Standard metric threads

GREASE PORT

- Screw re-lubrication system provides extended screw life
- Convenient lubrication without disassembly

SMOOTH EXTERIOR

Polished, contoured mating surface designed to provide IP69K seal for today's hygienic servo motors

WELDED SEAMS

Leaving no gaps which eases cleanup and helps to prevent bacterial growth

IP69K OPTION

- To withstand high-pressure wash-down
- Clean-in-place compatible

BREATHING/PURGE PORT

Helps prevent contaminants from entering into actuator

Improvements: **RSH**

FRONT FACE SEALING O-RING

Hygienic design from head to toe

THREADED ROD END

- Compatible with many commercially available metric rod end accessories
- Standard metric threads

GREASE PORT

- Screw re-lubrication system provides extended screw life
- Convenient lubrication without disassembly

CARTRIDGE W/ REPLACEABLE SEALS

Quick seal cartridge replacement without special tools

DUAL SEAL SYSTEM

Use the dual seal system that provides the longest life in your application

FRONT FACE SEALING O-RING

Hygienic design from head to toe

ALL POLISHED 316 STAINLESS STEEL WITH SMOOTH EXTERIOR

- 316 series stainless steel for corrosion resistance
- Simplifies and lowers cost of machine design by eliminating the need for protective guards around standard actuators

WELDED SEAMS

Leaving no gaps which eases cleanup and helps to prevent bacterial growth

IP69K RATED

- To withstand high-pressure wash-down
- Clean-in-place compatible

HYGIENIC BREATHING/PURGE PORT

Helps prevent contaminants from entering into actuator

HYGIENIC STAINLESS STEEL FASTENERS

- Standard metric threads
- Hex fasteners for sturdy construction without potential particle collection areas
- Included for your motor: EHEDG compliant 316 stainless seal sealed bolts

