

# MECATORK

ACTIONNEURS PNEUMATIQUES 1/2 DE TOUR  
ACTIONNEURS ELECTRIQUES  
ENSEMBLES VANNES MOTORISEES

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## Data sheet

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# Hytork XL

# Low Temperature Actuator

## For for general low temperature applications

These Hytork XL Actuators contain special 'O'-ring seals, and grease to enable them to remain functional at low temperatures of down to -40°C / -40°F

Hytork XL actuators can be supplied as standard with a Low Temperature trim kit. To upgrade standard Hytork XL actuators to this Low Temperature variation or for maintenance, trim kits are available with the appropriate parts and instructions.

### Specifications:

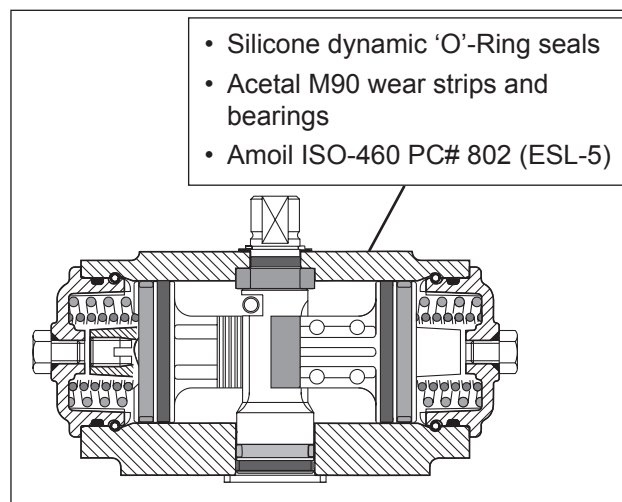
Temperature range : -40°C to +100°C /  
-40°F to +212°F

Dynamic O-ring seals : Silicone Rubber 8870.

Static O-ring seals : Nitrile Rubber (Buna-N)

Bearing material : Acetal M90 (same as standard actuator)

Grease : Amoil ISO-460 PC# 802 (ESL-5)



'Component Description	Material	Qty	Model Numbers
<b>Dynamic 'O'-ring Seals (to be exchanged)</b>			
'O' ring Pinion top	Silicone Rubber 8870	1	XL26 - XL4581
'O' ring Pinion Bottom	Silicone Rubber 8870	1	XL26 - XL4581
'O' ring Piston	Silicone Rubber 8870	2	XL26 - XL4581
<b>Static 'O'-ring Seals (same as standard)</b>			
'O' ring End Cap	Nitrile Rubber (Buna-N)	2	XL26 - XL4581
'O' ring SAFEKEY Head	Nitrile Rubber (Buna-N)	2	XL26 - XL4581
Thread Seal	Stainless Steel / Rubber	2	XL26 - XL221
'O' ring Limit Stops	Nitrile Rubber (Buna-N)	2	XL281 - XL1371
'O' ring End Cap Stop bolt	Nitrile Rubber (Buna-N)	2	XL26 - XL4581
<b>Wear Strips and Bearings (to be exchanged)</b>			
Piston Wear Strips	Acetal M90	2	XL26 - XL4581
Piston Head Glide Ring	Acetal M90	2	XL26 - XL4581
Pinion Top Bearing	Acetal M90	1	XL26 - XL4581
Pinion Bottom Bearing	Acetal M90	1	XL26 - XL4581



www.Hytork.com

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