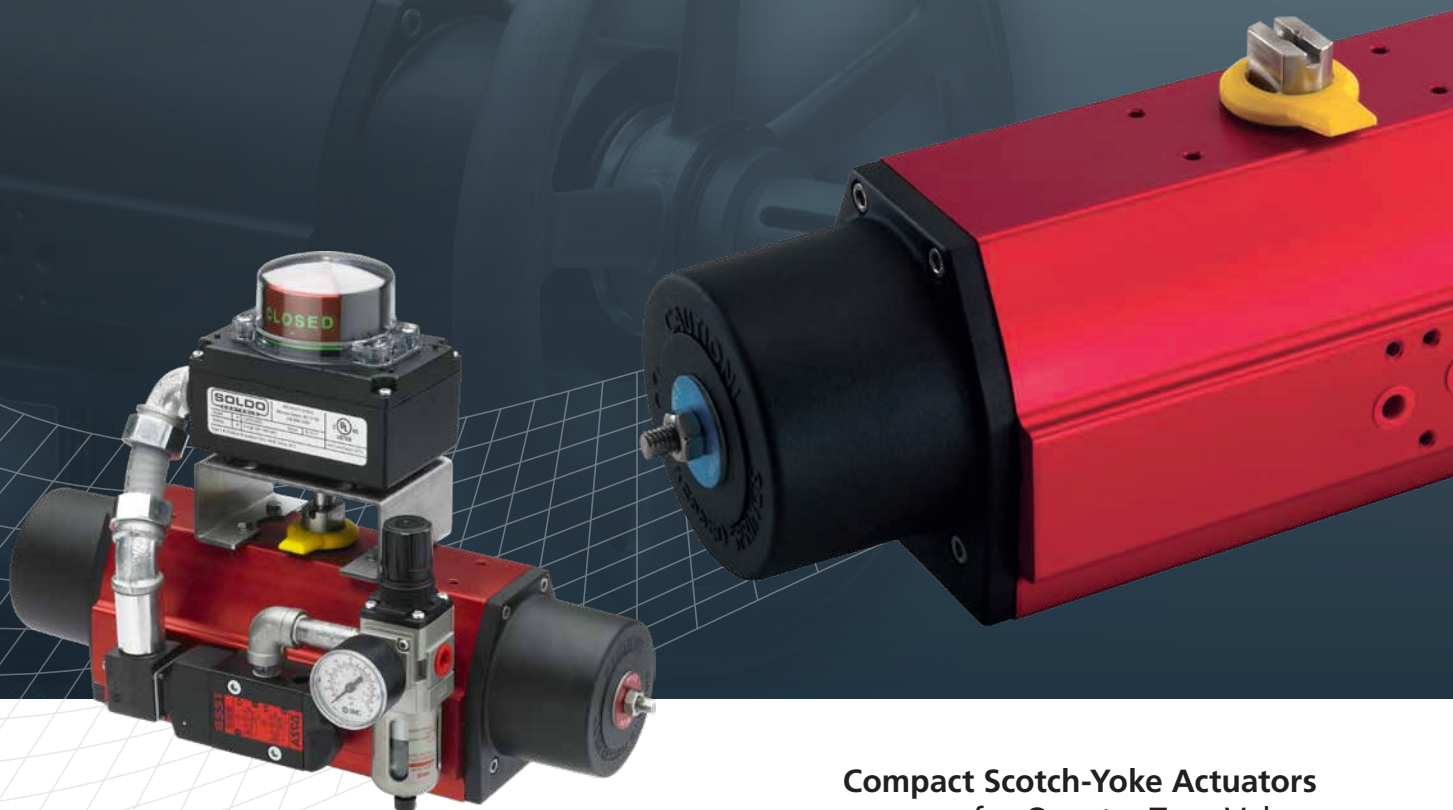


# rotork<sup>®</sup>

Keeping the World Flowing  
for Future Generations

## RC200 Range



**Compact Scotch-Yoke Actuators  
for Quarter-Turn Valves**

## Reliability in critical flow control applications



### › **Reliable operation** when it matters

Assured reliability for critical applications and environments. Whether used 24/7 or infrequently, Rotork products will operate reliably and efficiently when called upon.

### › **Quality-driven** global manufacturing

Products designed with 60 years of industry and application knowledge.

Research and development across all our facilities ensures cutting edge products are available for every application.

### › **Customer-focused service** worldwide support

Solving customer challenges and developing new solutions. From initial enquiry through to product installation, long-term after-sales care and Client Support Programmes (CSP).

### › **Low cost** of ownership

Long-term reliability prolongs service life.

Rotork helps to reduce long term cost of ownership and provides greater efficiency to process and plant.

# RC200 Range

Section	Page	Section	Page
Rotork	2	Dimensions	8
RC200 Compact Scotch-Yoke Actuators	4	Performance Data	10
Fitting Accessories	5	Torque Data	11
Specifications	6	Client Support and Site Services	14
Inside The RC200 Actuator	7		



## Comprehensive product range serving multiple industries

Improved efficiency, assured safety and environmental protection.

Rotork products and services are used throughout industry inclusive of Power, Oil & Gas, Water & Wastewater, HVAC, Marine, Mining, Pulp & Paper, Food & Beverage, Pharmaceutical and Chemical industries around the world.

## Market leader technical innovator

The recognised market leader for 60 years.

Our customers have relied upon Rotork for innovative solutions to safely manage the flow of liquids, gases and powders.

## Global presence local service

Global company with local support.

Manufacturing sites, service centres, sales offices and *Centres of Excellence* throughout the world provide unrivalled customer services and fast delivery.

## Corporate social responsibility

A responsible business leads to being the best business.

We are socially, ethically, environmentally responsible and committed to embedding CSR across all our processes and ways of working.

## RC200 Compact Scotch-Yoke Actuators

The Rotork RC200 pneumatic actuator features a modern scotch-yoke mechanism that provides high start- and end-torque output in a very compact package. It is available in both double-acting and spring-return configurations with an optional integral manual override.

The spring-return actuators feature epoxy-coated springs contained within an anodised cartridge. Pistons are guided in three places by high performance bearing materials which ensure proper alignment, long seal life and smooth operation.

RC200 actuators have the lowest weight and the smallest external dimensions of any actuator with an equivalent torque output. This yields a compact and light yet robust valve / actuator package, particularly when a manual override solution is required. Another benefit is that they have less stroke volume than comparable rack and pinion actuators, providing a significant saving in the use of compressed air.

### Quality

RC200 actuators are manufactured under strict quality control in an ISO 9001 / 14000 environment. They comply with all standard international requirements and are CE marked according to PED and ATEX. We use only top-quality materials in a precisely engineered and manufactured product so our actuators are very long lasting. We are proud to provide a unique three-year warranty.

### Efficiency

Unlike rack and pinion designs often offered by our competitors, the RC200 with its scotch-yoke drive gives at least 50% more torque in the end positions, where most valves require it.

### Reliability

Every Rotork actuator is built to provide long and efficient service with a minimum of maintenance. The design, engineering and materials used in their construction ensure optimum performance even in the harshest of environments.

As a global leader in valve actuation technology, we provide a comprehensive range of valve actuators, controls and associated equipment. We also supply a variety of valve actuator services including commissioning, preventive maintenance and retrofit solutions.

Rotork specialises in the production and support of fluid power actuators and control systems. We are dedicated to providing the marketplace with the latest technology, consistently high quality, innovative design, excellent reliability and superior performance.

We maintain dedicated engineering groups for Applications, Product Improvement and New Product Development so that our customers can gain all the benefits that ever advancing technologies have to offer and to ensure our efforts are in step with the continually evolving needs of our customers.

Most importantly, we have a long-standing commitment to meeting the special needs of a wide range of applications including: oil and gas exploration and transportation; municipal water and wastewater treatment; power generation; and the chemical and process industries.

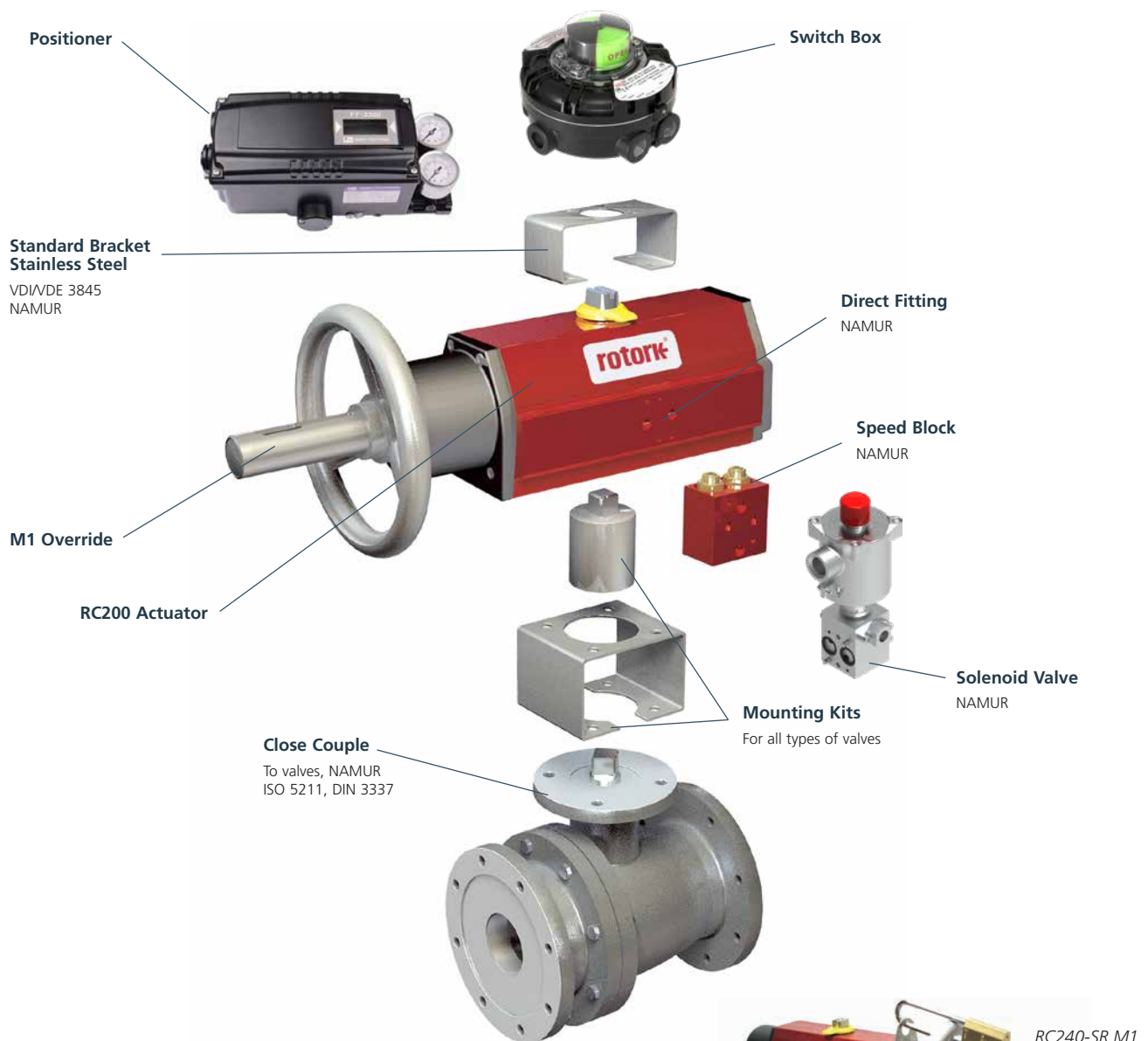
With over 60 years of engineering and manufacturing expertise, we have tens of thousands of successful valve actuator installations throughout the world.



## Fitting Accessories

### The Right Accessory Solutions

Valves and actuators perform to best effect when the correct solution is expertly engineered. With decades of experience engineering fluid power valve automation for a multitude of applications and markets, you can depend on Rotork to provide a reliable and safe automation solution to meet your requirements.



### Compact Declutchable Handwheel

The override is integrated in the endcap of the actuator and can be fitted to all RC200 series units in both double-acting and spring-return configurations. The RC M1 manual override is the optimum solution for users requiring a compact unit of minimum weight and size.



## Specifications

### Specifications

**Operating Pressure:** 2-10 bar (30-145 psi)

**Torque Output:** Up to 4,400 Nm (39,000 lbf.in)

#### Temperature Ranges (Actuators Remain Air Tight):

Standard:	-20 to +80 °C	(-4 to +175 °F)
High:	0 to +150 °C	(+32 to +300 °F)
Low:	-40 to +60 °C	(-40 to +140 °F)
Arctic:	-47 to +60 °C	(-52 to +140 °F)

Note: All RC200 actuators withstand temperatures down to -55 °C (LTA -60 °C) before mechanical operation is impaired.

### Standards:

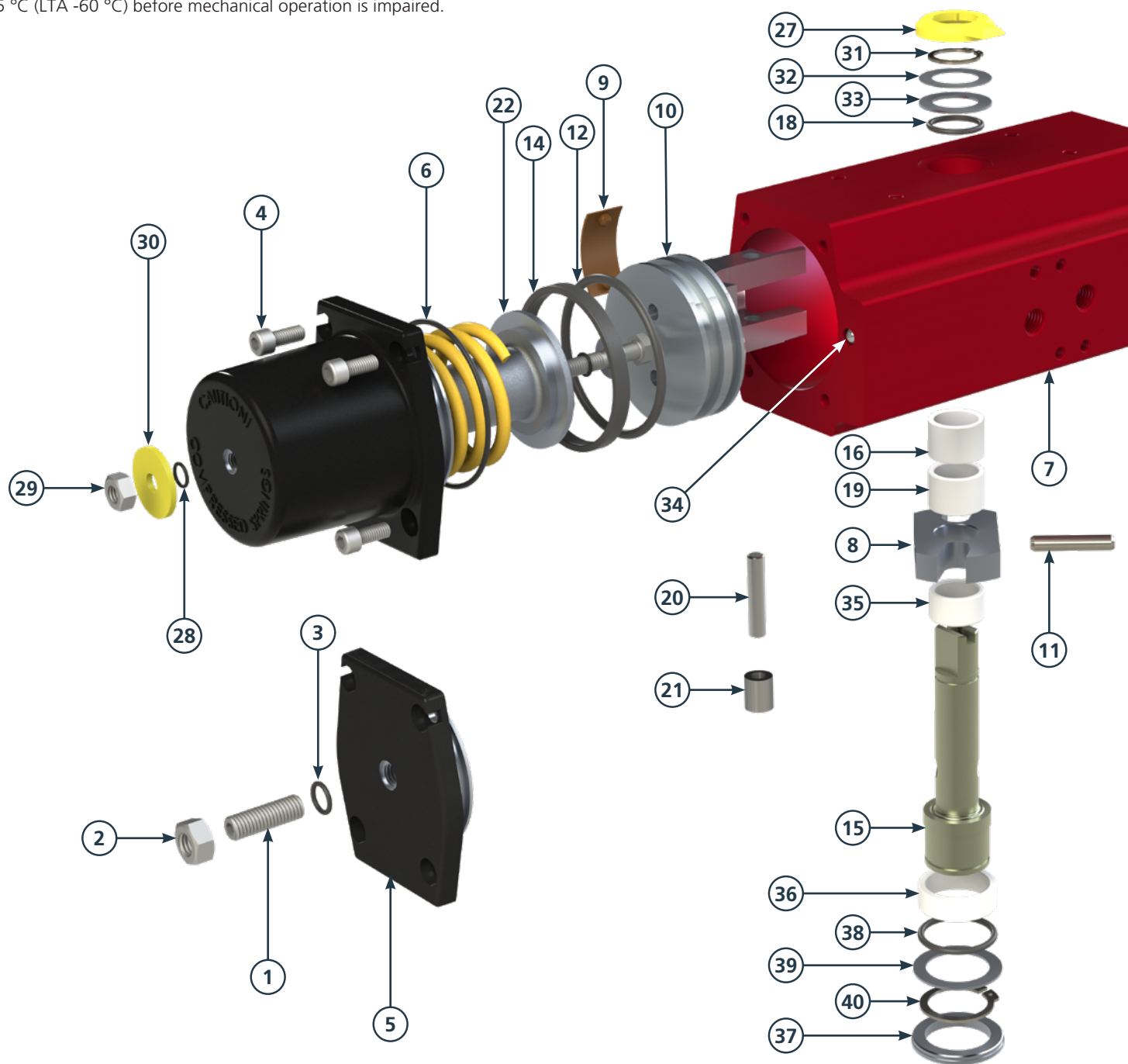
Solenoid valve connection: NAMUR

Fitting accessories: VDI/VDE 3845, NAMUR

Fitting to valve: Hole pattern, centering ring  
ISO 5211, DIN 3337, NAMUR

Stardrive shaft: ISO 5211 with 90° □ and  
DIN 79 with 45° ◇ and NAMUR

Certified suitable for use at SIL 2 and SIL 3 as a single device  
in accordance with IEC 61508.



## Inside The RC200 Actuator

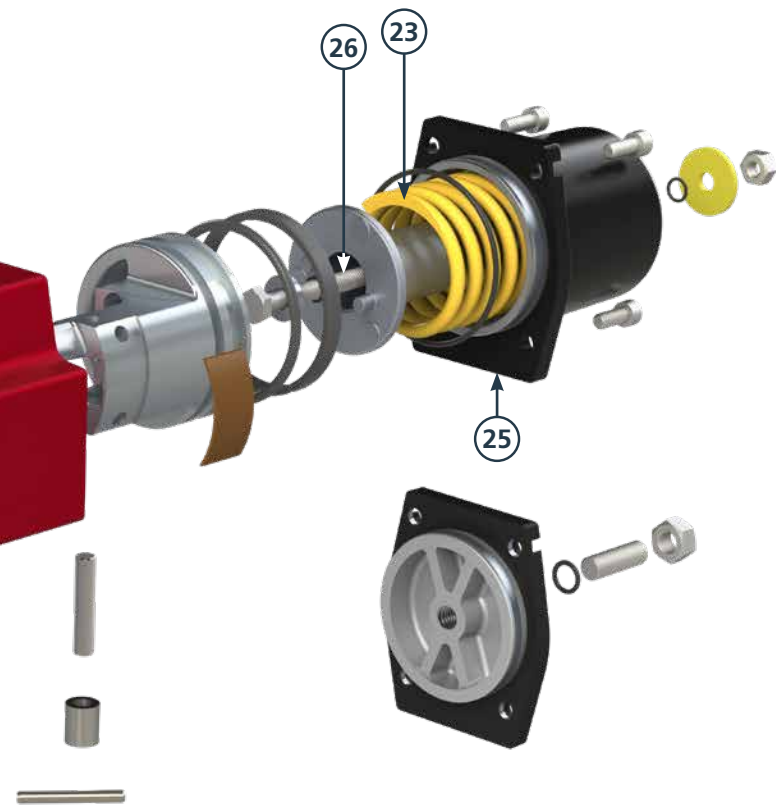
### Extra Corrosion Protection:

RCT: hard anodise / low friction polymer treatment.

Epoxy coating.

Offshore or other finish to meet customer specifications.

Stainless screws and drive shaft (standard for RC210 – 260).



### Operating Medium:

Air, inert gases (non-dangerous fluids, group 2 according to directive PED 97/23/EC). RC200 actuators are also available for water or oil hydraulics.

**CE Marking:** CE marked according to PED and ATEX.

Item	Description	Qty DA	Qty SR	Material
1	Adjusting screw <sup>1</sup>	1	-	Size 210–260: Stainless steel. Other sizes: Zinc plated steel
2	Lock nut <sup>1</sup>	1	-	Size 210–260: Stainless steel. Other sizes: Zinc plated steel
3	O-ring <sup>1,6</sup>	1	-	Nitrile
4	Screw	8-16	8-16	Size 210–260: Stainless steel. Other sizes: Zinc plated steel
5	End plate with centre hole <sup>1</sup>	1	-	Anodised and powder coated aluminium
6	O-ring <sup>6</sup>	2	2	Nitrile
7	Actuator body (cylinder)	1	1	Anodised aluminium
8	Scotch Yoke	1	1	Steel
9	Piston guide (support element) <sup>1,6</sup>	1	1	POM
10	Piston <sup>1</sup>	1	1	Aluminium
11	Roll pin, double <sup>2,3</sup>	1	1	Spring steel
12	O-ring <sup>1,6</sup>	1	1	Nitrile
14	Support band - Piston guide ring <sup>1,6</sup>	1	1	Polymer material
15	Driving shaft	1	1	Size 210–260: Stainless steel. Other sizes: Zinc plated steel
16	Bearing, upper	1	1	Polymer material
17 <sup>†</sup>	End plate without centre hole <sup>4</sup>	1	1	Powder coated aluminium
18	O-ring, upper <sup>6</sup>	1	1	Nitrile
19	Bearing, upper (support ring)	1	1	Polymer material
20	Piston pin <sup>1</sup>	1	1	Steel
21	Piston roller <sup>1</sup>	1	1	Steel
22	Spring guide	-	1	Aluminium
23	Spring, external <sup>1</sup>	-	1	Alloyed spring steel, powder coated
24 <sup>†</sup>	Spring, internal <sup>1,5</sup>	-	1	Alloyed spring steel, powder coated
25	Spring housing <sup>1</sup>	-	1	Anodised and powder coated aluminium
26	Pre-tensioning screw <sup>1</sup>	-	1	Size 210–260: Stainless steel. Other sizes: Zinc plated steel
27	Indicator	1	1	Polymer material
28	O-ring <sup>1,6</sup>	-	1	Nitrile
29	Lock nut <sup>1</sup>	-	1	Size 210–260: Stainless steel. Other sizes: Zinc plated steel
30	Marking washer <sup>1</sup>	-	1	Anodised aluminium
31	Retaining ring, upper <sup>6</sup>	1	1	Spring steel, corrosion protected
32	Middle washer <sup>6</sup>	1	1	Stainless steel
33	Support washer, upper <sup>6</sup>	1	1	Polymer material, chemically resistant
34	Cylinder housing bore seal	1	1	Size 210-240: Stainless steel. Other sizes: Nitrile
35	Support ring, lower	1	1	Polymer material
36	Bearing, lower	1	1	Polymer material
37	Guide ring	1	1	Polymer material
38	O-ring, lower <sup>6</sup>	1	1	Nitrile
39	Support washer, lower <sup>6</sup>	1	1	Polymer material, chemically resistant
40	Retaining ring, lower <sup>6</sup>	1	1	Spring steel, corrosion protected

Notes 1) For actuator sizes 220, 240, 260 and 280: The double amount of details.

2) RC240 has triple roll pins. 3) RC270–280 have a slotted pin in steel.

4) Not in the picture. Do not exist for sizes 220, 240, 260 and 280.

5) Only for sizes 270 and 280, not in the picture. 6) Included in seal kit.

† Not shown in diagram

## Dimensions

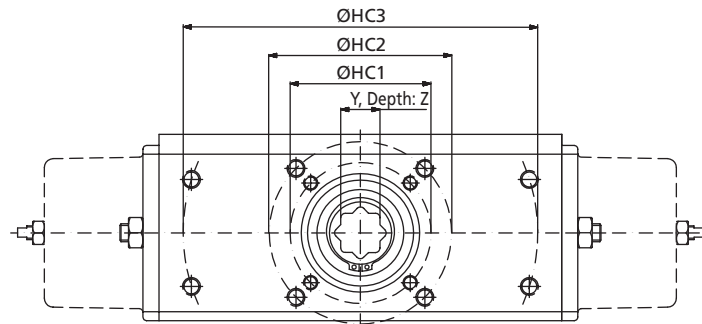


Fig. 1

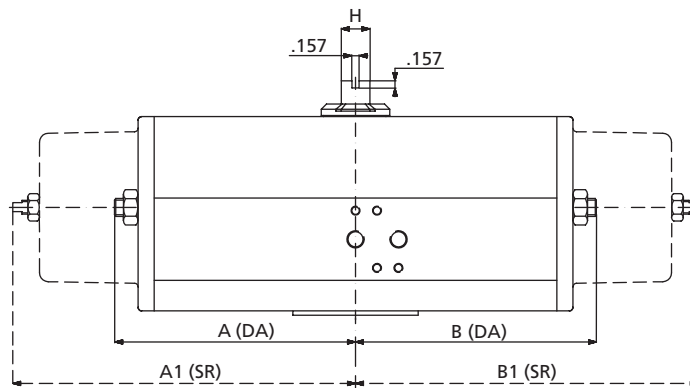


Fig. 2

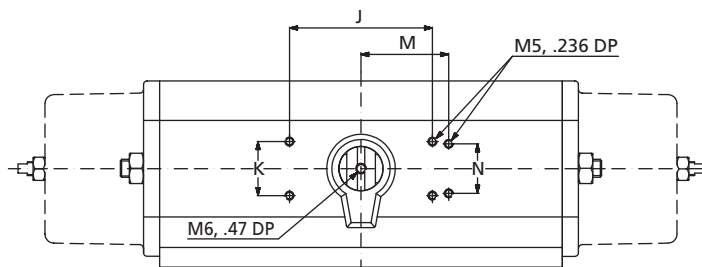


Fig. 3

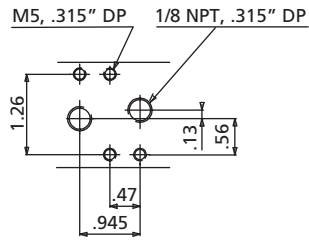
	Dimensions (inch)																				Weight (lbs)	
	Fig. 1					Fig. 2					Fig. 3				Fig. 4/4a							
Model	HC 1	HC 2	HC 3	Y**	Z	A	B	A1	B1	H	J	K	M	N	C	E	F	G	U*	V	DA	SR
RC210	F05	F07	-	0.55	0.75	1.77	3.85	1.77	5.70	.393	1.39	1.39	1.574	1.18	1.26	1.61	2.95	.630	1.378	.079	2.7	3.3
RC220	F05	F07	-	0.55	0.75	3.85	3.85	5.91	5.91	.393	3.15	1.18	-	-	1.26	1.61	2.95	.630	1.378	.079	3.6	4.9
RC230	F07	F10	-	1.18	2.56	5.30	2.56	7.87	.629	3.15	1.18	1.2	-	-	1.93	2.17	4.33	.984	2.170	.118	7.8	9.3
RC240	F07	F10	-	0.87	1.18	5.30	5.30	7.87	7.87	.629	3.15	1.18	-	-	1.93	2.17	4.33	.984	2.756	.118	10.9	15.6
RC250	F10	F12	-	0.87	1.46	3.54	7.48	3.54	11.22	.866	3.15	1.18	-	-	2.72	2.95	6.10	1.378	2.756	.118	20.9	27.6
RC260	F10	F12	-	1.06	1.46	7.48	7.48	11.22	11.22	.866	3.15	1.18	-	-	2.72	2.95	6.10	1.378	3.346	.118	27.8	41.1
RC265	F12	-	-	1.42	1.46	7.68	7.68	12.48	12.48	.866	3.15	1.18	-	-	2.99	2.99	7.95	1.378	3.346	.118	41.8	59.1
RC270	F14	-	6.7 x 4.3	1.42	2.52	5.71	11.81	5.71	20.08	1.574	5.12	1.18	-	-	4.33	4.33	9.76	2.362	3.937	.157	71.1	100.0
RC280†	F12	F16	9.2 x 3.8	1.81	2.52	11.81	11.81	20.08	20.08	1.574	5.12	1.18	-	-	4.33	4.33	9.76	2.362	5.118	.196	93.3	151.1

† = Also includes valve mounting pattern of 11.81 x 4.33.



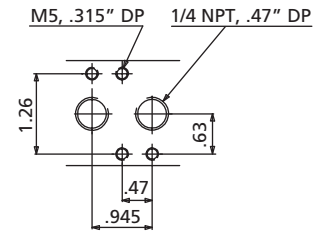
## Dimensions

### RC210 to 240



Hole pattern for solenoid valves acc.  
to VDI/VDE 3845, NAMUR

### RC250 to 280



### RC210 to 265

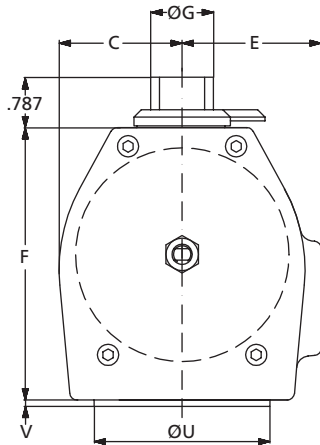


Fig. 4

SV = Mounting solenoid valves acc.  
to VDI/VDE 3845, NAMUR

U+V = Guide ring acc. to DIN 3337

### RC270 to 280

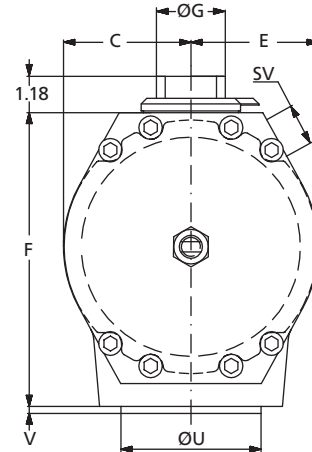


Fig. 4a

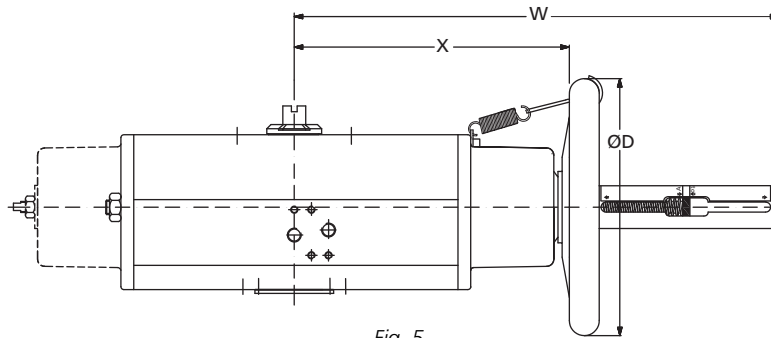


Fig. 5

	Dimensions (inch)			Weight	
	Fig. 5			w/M1 (lbs)	
Model	D	X	W	DA	SR
RC210	7.1	5.7	11.6	4.9	5.5
RC220	7.1	5.7	11.6	6.0	5.5
RC230	7.1	7.5	13.6	10.6	11.7
RC240	7.1	7.5	13.6	12.8	15.7
RC250	12.6	11.6	19.9	30.4	33.5
RC260	12.6	11.6	19.9	35.9	44.5
RC265	12.6	14.6	23.6	53.6	68.3
RC270	15.7	20.3	32.0	103.6	127.2
RC280	23.6	19.3	32.0	121.5	177.9

U\* = Guide ring for other hole circle  
on request.

Y\*\* = Tolerance H9. The hole is  
octagonal and adapts to valve  
stems with squares at either  
90° (ISO 5711) or 45° (DIN 3337)  
orientations.

Hole Dimensions (inch)			
ISO 5211	Circle Ø	Thread	Depth
F05	1.97	UNC 1/4-20	.43
F07	2.76	UNC 5/16-18	.55
F10	4.02	UNC 3/8-16	.67
F12	4.92	UNC 1/2-13	0.83
F14	5.51	UNC 5/8-11	.98
F16	6.50	UNC 3/4-10	1.26
6.69 x 4.33	-	UNC 5/8-11	.98
9.24 x 3.82	-	UNC 5/8-11	.98
11.81 x 4.33	-	UNC 5/8-11	.98

## Performance Data

### Air Consumption DA

Free Air at 6 bar (cubic inches)		
Model	Anti-clockwise rotation	Clockwise rotation
RC210	36.6	67.1
RC220	67.1	79.3
RC230	134.3	244.1
RC240	268.5	305.1
RC250	421.1	793.3
RC260	842.1	976.4
RC265	1952.8	2196.9
RC270	2013.8	3295.3
RC280	4027.6	4088.6

### Air Consumption SR

Free Air at 6 bar (cubic inches)	
Model	
RC210	67.1
RC220	79.3
RC230	244.1
RC240	305.1
RC250	793.3
RC260	976.4
RC265	2196.9
RC270	3295.3
RC280	4088.6

### Operation Times DA/SR

Time at 6 bar (sec)	
Model	Anti-clockwise and Clockwise rotation
RC210	<0.3
RC220	<0.3
RC230	<0.6
RC240	<0.7
RC250	<2.5
RC260	<2.5
RC265	<1.5
RC270	<5
RC280	<5

The times relate to full air flow and may increase depending on solenoid valves and the dimensions of connecting pipes.



## Torque Data – Double-Acting

### RC200-DA

Model	Function	Position	Output Torque (lbf.ft)*							
		0° = closed 90° = open	2.1 bar 30 psi	2.8 bar 40 psi	3.5 bar 50 psi	4.2 bar 60 psi	4.5 bar 65 psi	5.5 bar 80 psi	6 bar 87 psi	7 bar 100 psi
RC210	Air open/close	0°	10	13	15	18	20	26	28	32
		60°	4	6	7	9	10	13	14	16
		90°	7	9	11	13	14	18	20	24
RC220	Air open/close	0°	19	25	31	38	41	52	56	65
		60°	10	13	15	18	20	26	28	32
		90°	13	18	22	27	29	37	40	46
RC230	Air open/close	0°	35	47	59	71	76	98	107	122
		60°	18	23	29	35	37	49	53	61
		90°	26	34	42	51	55	71	77	89
RC240	Air open/close	0°	72	96	119	144	154	196	214	251
		60°	36	48	60	72	77	98	107	125
		90°	52	69	86	103	111	142	155	177
RC250	Air open/close	0°	111	148	184	221	237	305	332	391
		60°	55	74	92	111	119	152	166	192
		90°	80	105	132	159	170	216	236	280
RC260	Air open/close	0°	225	300	375	450	482	615	671	789
		60°	111	148	184	221	237	311	339	391
		90°	162	216	271	325	347	440	479	568
RC265	Air open/close	0°	319	425	531	637	683	876	956	1115
		60°	150	200	249	299	321	410	447	524
		90°	226	302	378	453	485	623	679	793
RC270	Air open/close	0°	465	620	774	929	996	1278	1394	1623
		60°	232	310	387	465	498	636	693	811
		90°	336	448	559	671	719	920	1003	1173
RC280	Air open/close	0°	937	1249	1561	1873	2007	2569	2803	3282
		60°	468	625	780	937	1004	1285	1401	1637
		90°	675	900	1125	1350	1446	1853	2021	2353

\* Output torque +/- 5%.

## Torque Data – Spring-Return (spring to close)

### RC200-SR

		Position	Output Torque (lb.ft)*						
Model	Function	0° = closed 90° = open	2.1 bar 30 psi	2.8 bar 40 psi	3.5 bar 50 psi	4.2 bar 60 psi	5.5 bar 80 psi	6 bar 87 psi	7 bar 100 psi
RC210	Air	0°	5	7	9	10	14	15	18
		60°	2	3	4	4	6	7	7
		90°	3	4	4	6	7	8	10
	Spring	90°	4	6	7	9	12	13	15
		30°	2	3	4	4	6	7	7
		0°	3	4	5	6	8	9	10
RC220	Air	0°	11	14	18	21	29	30	35
		60°	4	6	7	9	12	13	15
		90°	6	7	9	11	15	16	19
	Spring	90°	10	13	15	18	24	27	32
		30°	4	6	7	9	12	13	15
		0°	7	8	10	13	17	18	21
RC230	Air	0°	20	27	33	40	53	58	68
		60°	9	11	14	17	23	24	29
		90°	11	14	18	21	29	30	35
	Spring	90°	18	23	29	35	46	51	60
		30°	9	11	14	17	23	24	29
		0°	13	16	20	24	32	35	41
RC240	Air	0°	41	54	68	81	108	117	136
		60°	18	23	29	35	46	50	59
		90°	21	29	35	43	57	62	72
	Spring	90°	35	47	59	71	94	103	120
		30°	18	23	29	35	46	50	59
		0°	24	32	41	49	65	71	85
RC250	Air	0°	63	83	105	125	167	181	214
		60°	27	36	46	55	73	77	92
		90°	33	44	55	66	89	96	114
	Spring	90°	55	74	92	111	148	159	188
		30°	27	36	46	55	73	77	92
		0°	37	49	61	74	98	111	129
RC260	Air	0°	128	170	212	254	339	369	428
		60°	55	74	92	111	148	159	184
		90°	66	89	111	133	177	195	229
	Spring	90°	113	150	187	225	300	325	380
		30°	55	74	92	111	148	159	184
		0°	77	103	129	155	207	225	258
RC265	Air	0°	207	275	344	413	495	538	690
		60°	83	111	138	166	207	225	266
		90°	92	123	153	184	223	243	313
	Spring	90°	155	207	258	310	413	450	513
		30°	76	101	126	151	201	243	262
		0°	113	150	187	225	300	325	387
RC270	Air	0°	262	349	437	524	698	760	892
		60°	114	153	190	229	305	325	384
		90°	140	187	234	280	374	406	472
	Spring	90°	232	310	387	465	620	671	782
		30°	114	153	190	229	305	325	384
		0°	159	212	264	317	423	457	531
RC280	Air	0°	527	703	879	1055	1407	1534	1792
		60°	229	305	381	457	610	664	774
		90°	280	374	467	561	747	819	951
	Spring	90°	468	625	780	937	1249	1357	1586
		30°	229	305	381	457	610	664	774
		0°	321	428	535	642	856	929	1084

\* Output torque +/- 5%.

Note: Springs adapted to air supply pressure.

## Torque Data – Spring-Return (spring to open)

### RC200-SRF

Model	Function	Position	Output Torque (lbf.ft)*						
		0° = closed 90° = open	2.1 bar 30 psi	2.8 bar 40 psi	3.5 bar 50 psi	4.2 bar 60 psi	5.5 bar 80 psi	6 bar 87 psi	7 bar 100 psi
RC210	Spring	0°	5	7	9	11	15	15	18
		60°	2	3	3	4	6	6	7
		90°	2	3	4	5	7	7	8
	Air	90°	4	5	7	8	11	12	14
		45°	2	3	4	4	6	7	7
		0°	3	5	6	7	10	11	13
RC220	Spring	0°	10	15	18	22	30	32	37
		60°	4	5	7	8	11	11	13
		90°	5	7	9	10	14	15	17
	Air	90°	8	10	13	16	22	24	28
		45°	4	6	7	9	12	13	16
		0°	7	10	12	15	20	22	25
RC230	Spring	0°	20	27	35	42	57	62	69
		60°	7	10	13	15	21	22	24
		90°	9	12	15	18	25	28	30
	Air	90°	15	21	27	32	44	46	55
		45°	8	11	14	17	23	24	30
		0°	13	17	21	27	35	38	49
RC240	Spring	0°	41	57	72	87	118	133	140
		60°	15	20	26	31	42	48	50
		90°	18	25	32	38	52	59	60
	Air	90°	31	43	54	66	89	91	114
		45°	16	23	29	35	47	49	62
		0°	26	35	45	55	74	72	100
RC250	Spring	0°	62	85	107	129	177	195	225
		60°	22	31	39	47	64	71	83
		90°	27	37	47	58	77	89	96
	Air	90°	48	66	81	100	136	144	166
		45°	25	35	44	54	72	77	91
		0°	40	55	72	85	114	118	144
RC260	Spring	0°	129	177	221	273	369	398	457
		60°	46	63	81	100	133	144	162
		90°	57	77	100	118	162	181	207
	Air	90°	100	136	170	207	284	295	343
		45°	52	71	89	111	148	155	184
		0°	81	111	140	170	232	243	291
RC265	Spring	0°	185	247	309	369	494	538	627
		60°	91	114	129	139	192	221	266
		90°	83	111	139	166	221	240	277
	Air	90°	139	184	231	277	369	387	457
		45°	74	100	125	148	192	214	247
		0°	117	155	194	232	295	328	387
RC270	Spring	0°	258	354	457	553	745	811	922
		60°	96	129	1637	199	269	295	332
		90°	114	155	199	236	325	354	406
	Air	90°	199	273	347	420	568	612	738
		45°	107	144	184	221	302	317	398
		0°	170	229	288	354	476	502	597
RC280	Spring	0°	538	738	937	1136	1534	1660	1844
		60°	192	266	339	406	553	575	605
		90°	236	325	413	502	679	738	811
	Air	90°	413	568	723	870	1180	1254	1475
		45°	214	295	376	457	616	664	811
		0°	339	465	594	723	974	1018	1254

\* Output torque +/- 5%.

Note: Springs adapted to air supply pressure.



## Client Support and Site Services



Rotork products are recognised as the best-in-class for reliability and safety in the most demanding applications. To maintain this hard-earned leadership position, Rotork is committed to helping clients maximise the continuous, fault-free operation and working life of all their actuators.

With established worldwide service centres we are able to offer same-day or next-day service to the majority of our customers. Our Rotork factory trained engineers have skills in both multi-purpose and industry specific applications and carry spare parts and specialist test equipment with them. Our operations utilise a documented Quality Management system established in accordance with ISO9001.

Rotork aims to be your number one choice for taking care of fault diagnosis, service repairs, scheduled maintenance and system integration needs.

See [PUB056-013](#) for further details.

Rotork has expertise and specialist knowledge of every aspect of flow control.

Our service solutions increase plant efficiency and reduce maintenance costs.

Workshop services return equipment to as-new condition.





## Client Support and Site Services

### Global Service and Support

Rotork understand the value of prompt and punctual customer site services and aim to supply our customers with superior flow control solutions, by providing high quality, innovative products and superior service – **on time, every time.**

Whether you have an actuator requiring on-site servicing, a custom design service requirement or a new actuator installation, we can deliver the fastest turnaround with the least plant disruption.

### Accreditation and Assurance

Rotork is accredited with all major safety authorities around the world, providing our clients with reassurance and peace of mind.

Rotork's engineering teams are experts in the design and implementation of actuation solutions for all circumstances and environments. Our knowledge base draws upon previous installations and environmental situations from all around the world.

Our track record of undertaken engineering projects is second to none. Rotork is trusted by major utility and industrial companies throughout the world to design, install and maintain their actuation stock. We keep their plants operating at peak efficiency, helping them to be more profitable and at the same time meet ever tightening industry watchdog requirements.

We have the knowledge and expertise to design, build and install any standard or custom installation for you, anywhere throughout the world.

### Asset Management

Rotork is a corporate member of the Institute of Asset Management, the professional body for whole life management of physical assets.



***Giving You Peace of Mind,  
Guaranteed Quality and  
Improving Your Site Efficiency***



### Actuator Workshop Overhaul

- Supporting all Rotork and non-Rotork products
- Workshop facilities including torque testing and re-coating
- Large OEM stock in all workshops
- Fully trained and experienced service engineers
- Fleet of well stocked service vehicles
- Loan actuator facilities

### Field Support

- Site repairs
- Commissioning
- Upgrades
- Fault finding
- Maintenance
- Call-out
- Fully equipped service vehicles

### Rotork Client Support Programme (CSP)

- Enables users to select a level of service precisely tailored for their individual asset management requirements
- Designed to provide the maximum reliability and availability of actuators over the life of the product – thereby improving production throughput
- Designed to reduce the cost of maintenance year on year
- Designed to allow customers to manage the problem of 'Risk vs Budget' in maintenance operations
- Designed to be flexible – you choose the level of cover you want
- Reports generated on agreed frequency to demonstrate **cost savings** and **performance improvements**

### Turnaround, Shutdown and Outage Support

- Preventative maintenance
- Full on-site overhaul and testing facilities
- OEM spares and support
- Support for Rotork and non-Rotork products
- Commissioning support to achieve shutdown time targets
- Project management and supervision of your plant overhaul and return to service dates

### Valve Automation Centres

- On Site – Manual Valve Automation
- On Site – Actuator Replacement
- Off Site – New Valve Automation

A dark blue, stylized world map is centered in the background of the lower half of the page. The map features a grid of white latitude and longitude lines. The continents are depicted in a lighter shade of blue, creating a subtle contrast with the darker background.

A full listing of our worldwide sales and service network is available on our website.

Rotork is a corporate member of the Institute of Asset Management

