Series variation

LCM LCR LCG LCW LCX STM STG STR2 UCA2 ULK* JSK/M2 JSC3/JSC4 USSD **UFCD** USC UB JSB3 LMB I MI HCM HCA LBC CAC4 UCAC2 CAC-N UCAC-N RCS2 RCC2 PCC SHC MCP GLC MFC RRC GRC RV3* NHS HRL LN Hand Chuk

Rotary actuator **RRC Series**

TL 22 2 2 12 D D D 3 3	Variation	Model No. JIS symbol	Size	Effective torque (0.5 MPa) (N·m)	Max. oscillating angle (°)	
					90	
4	Rack and pinion	RRC	8	0.7		
4 N -N 2			32	3.1	•	
			63	5.6		

Product introduction

 Max. oscillating angle 270° Torques of 0.7, 3.1, 5.6 N·m (working pressure 0.5 MPa) and oscillating angles of 90°, 180°, 270°, are included in

installation in a narrow space.

Space saving Compact and thin design permits

Select the ideal model for your application. Stable torque/long service life Uses a unique mechanism combining two linear cylinders with rack and pinion gears. Torque is stable even at low pressure, and internal/external leakages are the same as that of the N----linear cylinder. Furthermore, long service life is achieved. Cushion needle direction can be changed RRC-32 and 63 only are 3-directional. No lubrication Cushion provided as standard No-lubrication usage is possible. Rubber cushion or air cushion is provided as standard. Total operation costs will be reduced.

MecHnd/Chuk ShkAbs

SpdContr

Ending

FJ FΚ

RRC Series

Series variation

●: Standard, ◎: Option, ○: Made to order, ■: Not available

					Switch	Page
Max. oscillating angle (°)		Adjustable angle	Copper and PTFE free			
	180	270	Α	P6		
	•	•	©	©	©	1286

LCM LCR LCG LCW LCX STM STG STS/STL STR2 UCA2 ULK* JSK/M2 JSC3/JSC4 USSD UFCD USC UB JSB3 LMB LML HCM HCA LBC CAC4 UCAC2 CAC-N UCAC-N RCS2 PCC SHC MCP GLC MFC BBS RRC GRC RV3*