

Operating Time

***Test condition**

Air pressure 5Bar
 AS50~AS100 Spring M
 AS125~AS250 Spring SS
 RS series Spring 8

Rev (Date)	Contacts	Issued
R2 (15.11.20)	Issued	Norah
R3 (17.07.27)	Add A300	Norah

Air tube Polyurethane PU Air Tube Hose Ø12*Ø8
 Regulator CKD W4000-15-W-B3W-KR
 Solenoid valve YPC SN3101-IP (Single coil)

unit: sec

Model	Close→Open	Open→Close	Model	Close→Open	Open→Close
AD50	under the 0.3	under the 0.3	AS50	0.5	under the 0.3
AD65	0.4	0.4	AS65	0.6	0.4
AD80	0.6	0.6	AS80	0.9	0.6
AD100	0.8	0.8	AS100	1.2	0.7
AD125	1.2	1.3	AS125	2.3	1.0
AD140	1.6	1.6	AS140	3.1	1.3
AD160	2.1	2.1	AS160	4.6	1.7
AD185	2.8	3.1	AS185	6.2	2.4
AD210	3.7	4.1	AS210	7.6	2.8
AD250	5.4	5.6	AS250	11.0	4.6
AD300	16.5	13.7	AS300	40.1	10.8

Model	Close→Open	Open→Close	Model	Close→Open	Open→Close
RD32	under the 0.3	under the 0.3			
RD40	under the 0.3	under the 0.3	RS40	under the 0.3	under the 0.3
RD50	under the 0.3	under the 0.3	RS50	under the 0.3	under the 0.3
RD65	under the 0.3	under the 0.3	RS65	0.4	under the 0.3
RD80	0.4	0.4	RS80	0.6	0.4
RD90	0.5	0.5	RS90	0.6	0.4
RD100	0.6	0.6	RS100	0.7	0.4
RD115	0.8	0.8	RS115	1.0	0.6
RD125	0.9	0.9	RS125	1.2	0.7
RD140	1.0	1.0	RS140	1.5	0.9
RD160	1.3	1.3	RS160	1.8	1.1
RD185	1.7	1.7	RS185	2.4	1.3
RD210	2.3	2.3	RS210	3.1	1.8

*Please contact our staff for detailed test condition.