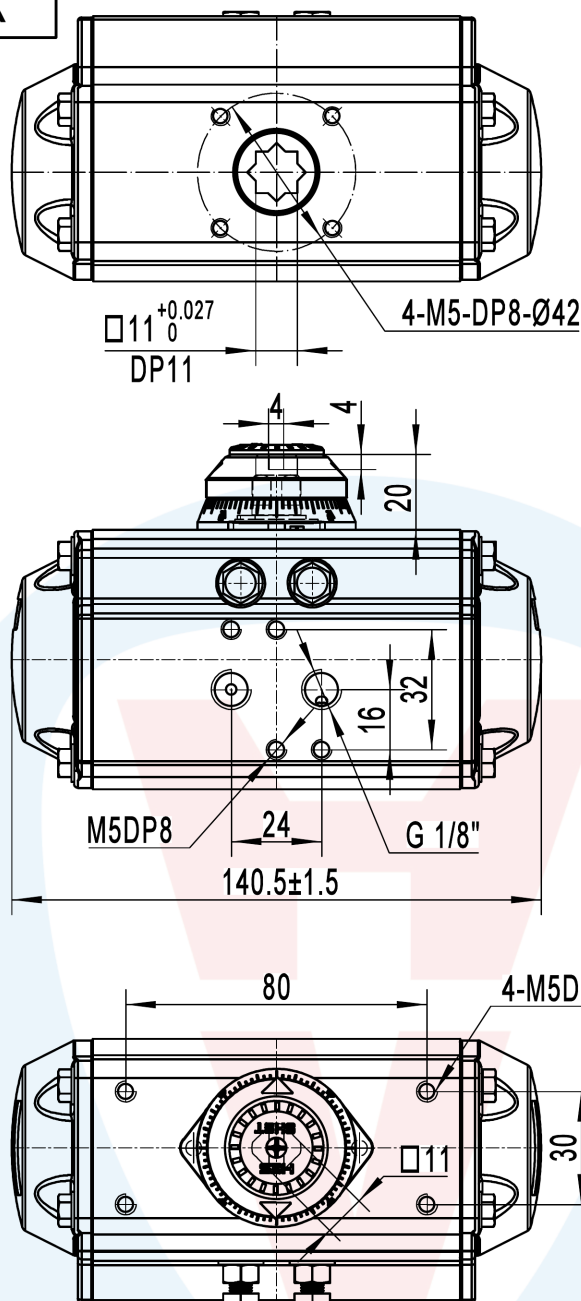


DRSC00015-K



output torque (NM)

Model	2.5bar	3.0bar	3.5bar	4.0bar	4.5bar	5.0bar	5.5bar	6.0bar	7.0bar	8.0bar
DR00015-K	8.3	10.0	11.6	13.3	15.0	16.6	18.3	19.9	23.3	26.6

output torque (NM)

Model	Number of springs	Air pressure torque																				Spring return torque	
		2.5bar		3.0bar		3.5bar		4.0bar		4.5bar		5.0bar		5.5bar		6.0bar		7.0bar		8.0bar		90°	0°
		0°	90°	0°	90°	0°	90°	0°	90°	0°	90°	0°	90°	0°	90°	0°	90°	0°	90°	0°	90°		
		Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End		
SC00015-K	05	4.9	3.4	6.6	5.1	8.2	6.8	9.9	8.4	11.6	10.1	13.2	11.7									4.9	3.4
	06	4.2	2.5	5.9	4.1	7.6	5.8	9.2	7.4	10.9	9.1	12.5	10.8	14.2	12.4							5.8	4.1
	07			5.2	3.2	6.9	4.8	8.5	6.5	10.2	8.1	11.9	9.8	13.5	11.5	15.2	13.1					6.8	5.7
	08					6.2	3.8	7.9	5.5	9.5	7.2	11.2	8.8	12.8	10.5	14.5	12.1	17.8	15.5			7.8	5.4
	09							7.2	4.5	8.9	6.2	10.5	7.8	12.2	9.5	13.8	11.2	17.2	14.5	20.5	17.8	8.8	6.1
	10									8.2	5.2	9.8	6.9	11.5	8.5	13.2	10.2	16.5	13.5	19.8	16.8	9.7	6.8
	11											9.2	5.9	10.8	7.6	12.5	9.2	15.8	12.5	19.1	15.9	10.7	7.4
	12													10.1	6.6	11.8	8.2	15.1	11.6	18.4	14.9	11.7	8.1
Model		Maximum pressure		Rotation Angle		Temperature (°C)		cylinder bore Ø (mm)		Cylinder capacity (L)				Switch time (S)				Weight (kg)					
										Inner side		Outer side		open		close		each					
DRSC00015		8bar		0°-90°(±5°)		ST (-20 to +80) HT (-15 to +150) LT (-40 to+80)		50		0.1		0.2		DR0.2 SC0.3		DR0.3 SC0.3		DR 1 SC 1.2					