

**DOUBLE ACTING TORQUE**

**TORQUE IN lb-in**

AIR PRESSURE MODEL	40 Psi	60 Psi	70 Psi	80 Psi	100 Psi
DRC250	18120	27974	31789	36239	44504
DRC300	25885	39963	45413	51770	63578
DRC400	41909	64702	73525	83819	102935
DRC500	72971	112658	128020	145943	179228

**SPRING SET**

Spring set 5, 6, and 7 are ROTEX preloaded spring cartridges. Customer cannot vary torque. For changing code from 5 to 6, or to 7 customer must change the cartridge.

**⚠ CAUTION :**  
It is dangerous to either dismantle or drop the cartridge. Do not apply any external load.

**SPRING RETURN TORQUE**

**TORQUE lb-in**

ACTUATOR MODEL	SPRING SET NO	SPRING TORQUE		AIR TORQUE 60 Psi		AIR TORQUE 70 Psi		AIR TORQUE 80 Psi	
		Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
DRC250E	5	10121	15224	10207	15311	16522	21625	22923	28026
	6	12716	19030	6401	12716	12716	19030	19117	25431
	7	14619	23528	-	-	8218	17127	14619	23528
DRC300E	5	14532	21798	14532	21798	23615	30881	32697	39963
	6	18165	27248	9083	18165	18165	27248	27248	36330
	7	20847	33562	-	-	11851	24566	20933	33649
DRC400E	5	23528	35292	23528	35292	38233	49997	52938	64702
	6	29410	44115	14705	29410	29410	44115	44115	58820
	7	33822	54409	-	-	19117	39704	33822	54409
DRC500E	5	40915	61415	40915	61415	66605	92555	92209	112710
	6	51208	76812	25604	51208	51208	76812	76812	102416
	7	58820	94718	-	-	33303	69200	58820	94718