

D-2 STANDARD COIL RATING

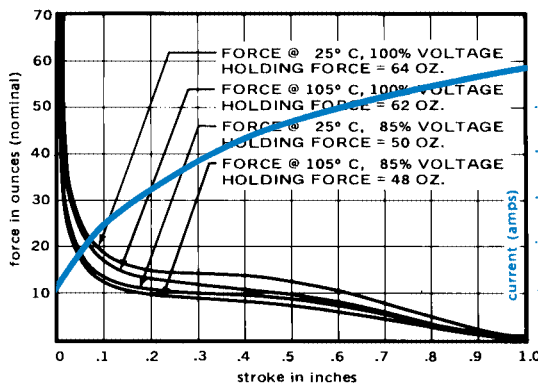
| VOLTAGE | CONTINUOUS DUTY | RESISTANCE AC ±10% DC ±5% | INTERMITTENT DUTY | RESISTANCE AC ±10% DC ±5% | PULSE DUTY | RESISTANCE AC ±10% DC ±5% |
|-------------------------|-----------------|------------------------------|-------------------|------------------------------|------------|------------------------------|
| AC COILS (60 Hz) | P/N | | P/N | | P/N | |
| 6 VAC | 53729-80 | .40 OHMS | 53729-86 | — | 53729-92 | — |
| 12 VAC | 53729-81 | 1.58 OHMS | 53729-87 | .45 OHMS | 53729-93 | .303 OHMS |
| 24 VAC | 53729-82 | 6.4 OHMS | 53729-88 | 1.83 OHMS | 53729-94 | 1.22 OHMS |
| 120 VAC | 53729-84* | 164 OHMS | 53729-90* | 47.0 OHMS | 53729-96 | 31.7 OHMS |
| 240 VAC | 53729-85 | 673 OHMS | 53729-91 | 191 OHMS | 53729-97 | 128.2 OHMS |
| DC COILS | | | | | | |
| 6 VDC | 53728-80 | 3.34 OHMS | 53728-86 | 1.22 OHMS | 53728-92 | .303 OHMS |
| 12 VDC | 53728-81 | 13.6 OHMS | 53728-87 | 4.92 OHMS | 53728-93 | 1.22 OHMS |
| 24 VDC | 53728-82 | 54.7 OHMS | 53728-88 | 20.0 OHMS | 53728-94 | 4.92 OHMS |
| 110 VDC | 53728-84 | 1100 OHMS | 53728-90 | 432 OHMS | 53728-96 | 106 OHMS |

*Black Items Are Normally Stocked.

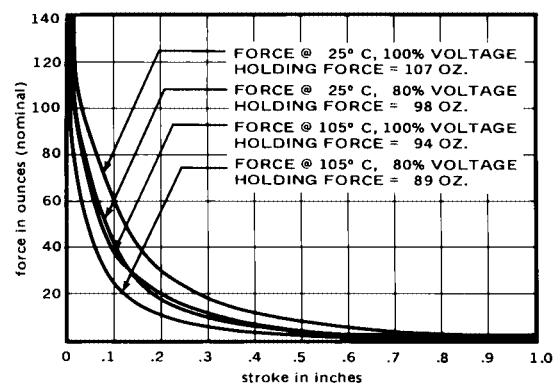
Blue Items Are Non Stock – Minimum Quantity May Be Required.

D-2 FORCE CURVES (CLASS A)

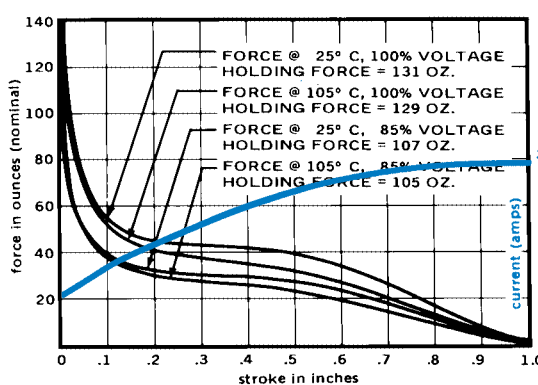
AC CONTINUOUS DUTY - 13VA



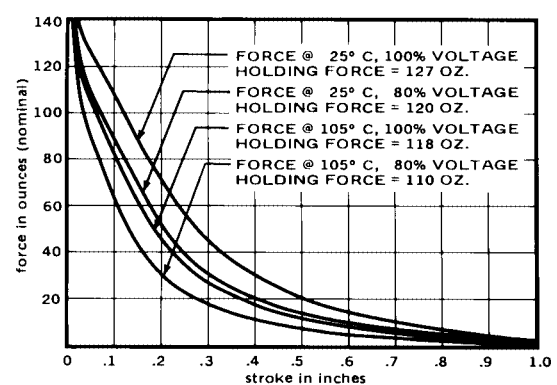
DC CONTINUOUS DUTY - 11 WATTS



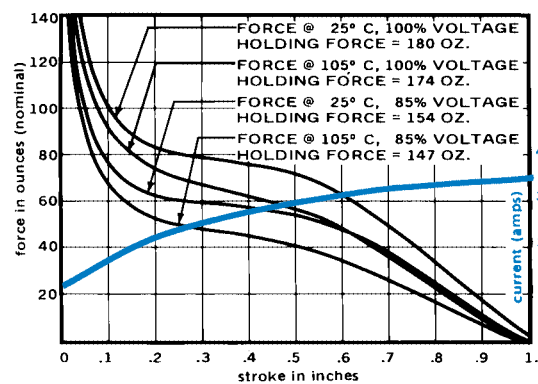
AC INTERMITTENT DUTY - 59VA



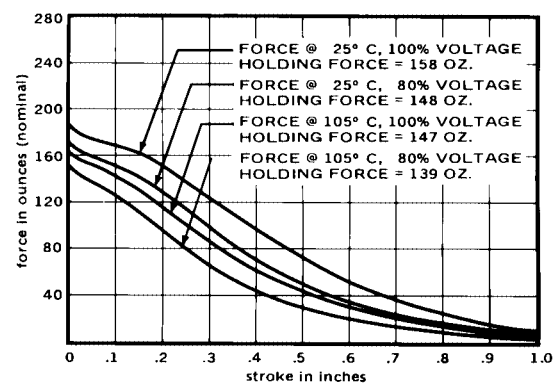
DC INTERMITTENT DUTY - 29 WATTS



AC PULSE DUTY - 135VA



DC PULSE DUTY - 115 WATTS



Standard intermittent duty cycle at nominal voltage is 25%, with 3 minutes maximum "ON" and 9 minutes minimum "OFF" in a repetitive cycle. Standard Pulse duty cycle is 10% with 100 milliseconds "ON" and 900 milliseconds "OFF".

NOTE: Approx. 36 sq. in. Heat Sink Required.