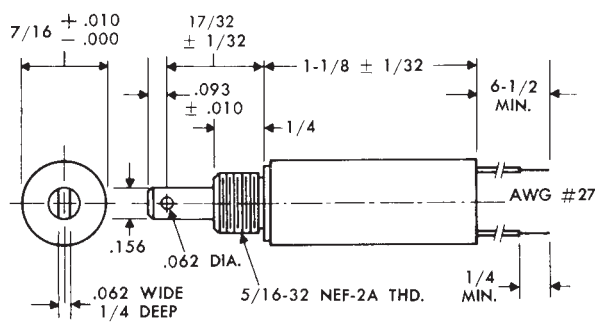
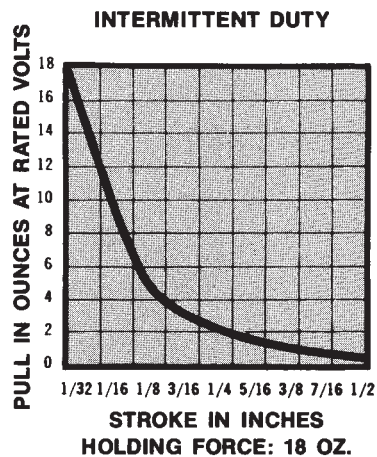
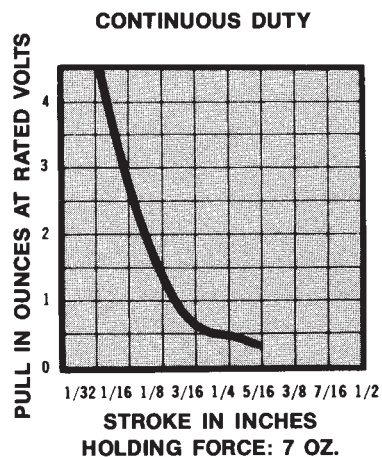


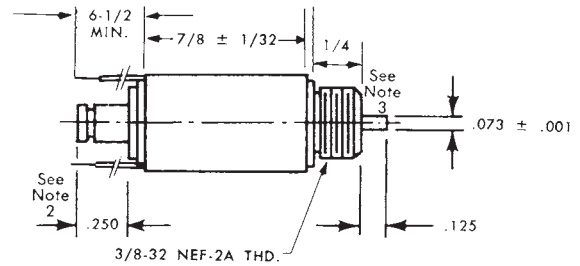
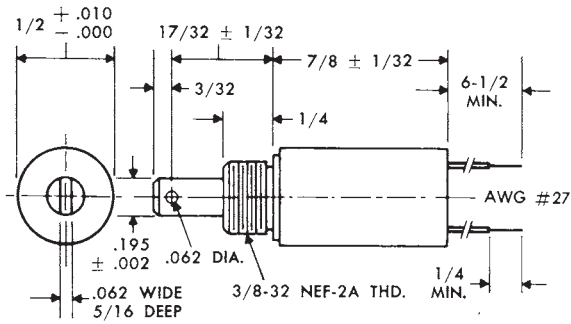
## Notes:

1. Solenoid shown in energized position.
2. .250 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #0.
4. Push force approximately 90% of pull forces shown.

## Type C7-18

| Specifications        |                                                                                          | Standard Coils                                        |                                        |                      |
|-----------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------|----------------------------------------|----------------------|
| Size                  | 7/16" Diameter x 1 1/8" Long (From Mounting Surface)                                     | Nominal<br>Volts (D.C.)                               | Resistance<br>(OHMS $\pm$ 10%) at 25°C |                      |
| Weight                | 1/2 Oz. Max.                                                                             |                                                       | Continuous<br>Duty                     | Intermittent<br>Duty |
| Mounting              | 5/16-32 Threaded Bushing (Nut and Lockwasher Supplied)                                   | 6                                                     | 18                                     | 3.6                  |
| Dielectric Strength   | 500 VRMS                                                                                 | 12                                                    | 72                                     | 14.4                 |
| Insulation Material   | Class "A" (105° C)                                                                       | 24                                                    | 288                                    | 58.0                 |
| Life Expectancy       | 10 Million Cycles at Rated Load                                                          | 110                                                   | 6613                                   | 1323.0               |
| Nominal Coil<br>Power | Continuous Duty—2 Watts<br>Intermittent Duty (10%)—10 Watts<br>(One Minute Max. on Time) | Other Coils and Duty Cycles<br>Available Upon Request |                                        |                      |

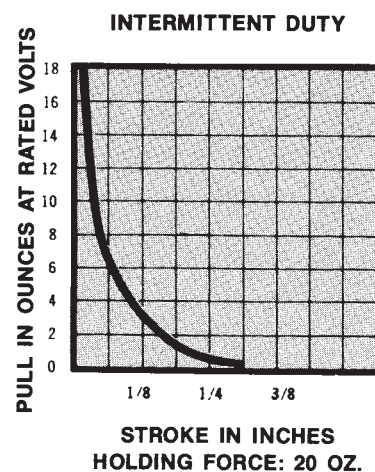
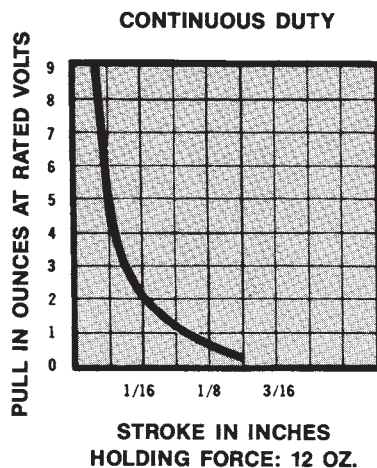


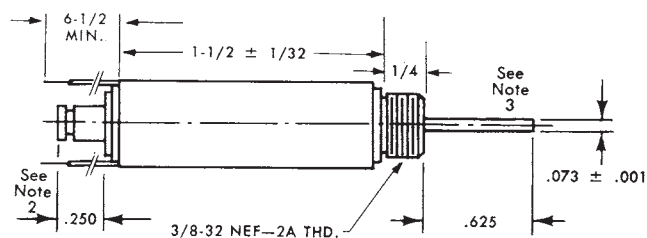
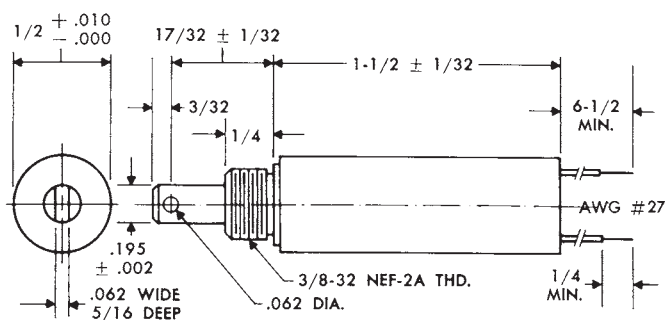
**Notes:**

1. Solenoid shown in energized position.
2. .250 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #1.
4. Push force approximately 90% of pull forces shown.

**Type C8-14**

| Specifications        |                                                                                           | Standard Coils                                        |                                          |                      |
|-----------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------|----------------------|
| Size                  | 1/2" Diameter x 7/8" Long (From Mounting Surface)                                         | Nominal<br>Volts (D.C.)                               | Resistance<br>(OHMS $\pm 10\%$ ) at 25°C |                      |
| Weight                | 1 Oz. Max.                                                                                |                                                       | Continuous<br>Duty                       | Intermittent<br>Duty |
| Mounting              | 3/8-32 Threaded Bushing (Nut and Lockwasher Supplied)                                     | 6                                                     | 15                                       | 5.0                  |
| Dielectric Strength   | 500 VRMS                                                                                  | 12                                                    | 60                                       | 20.6                 |
| Insulation Material   | Class "A" (105° C)                                                                        | 24                                                    | 240                                      | 82.0                 |
| Life Expectancy       | 10 Million Cycles at Rated Load                                                           | 110                                                   | 5510                                     | 1890.0               |
| Nominal Coil<br>Power | Continuous Duty—2.4 Watts<br>Intermittent Duty (10%)—7 Watts<br>(One Minute Max. on Time) | Other Coils and Duty Cycles<br>Available Upon Request |                                          |                      |



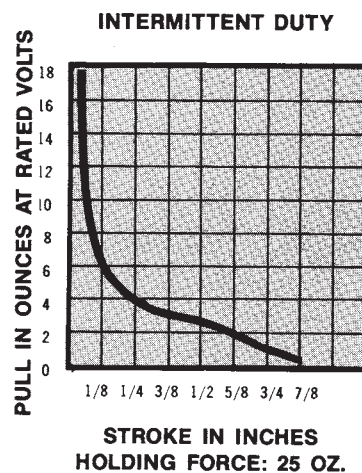
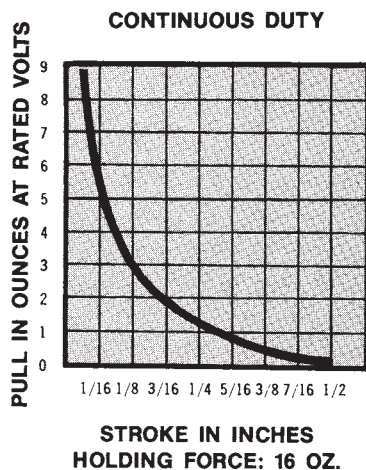


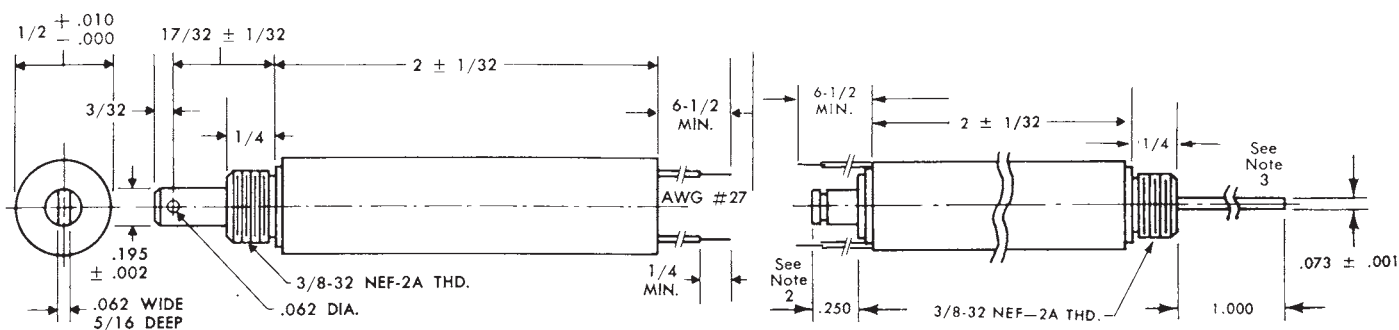
**Notes:**

1. Solenoid shown in energized position.
2. .250 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #1.
4. Push force approximately 90% of pull forces shown.

## Type C8-24

| Specifications      |                                                                                            | Standard Coils                                        |                                    |                      |
|---------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------|----------------------|
| Size                | ½" Diameter x 1½" Long (From Mounting Surface)                                             | Nominal<br>Volts (D.C.)                               | Resistance<br>(OHMS ± 10%) at 25°C |                      |
| Weight              | 1½ Oz. Max.                                                                                |                                                       | Continuous<br>Duty                 | Intermittent<br>Duty |
| Mounting            | ⅜-32 Threaded Bushing (Nut and Lockwasher Supplied)                                        | 6                                                     | 10.3                               | 2.4                  |
| Dielectric Strength | 500 VRMS                                                                                   | 12                                                    | 41.0                               | 9.6                  |
| Insulation Material | Class "A" (105° C)                                                                         | 24                                                    | 165.0                              | 38.5                 |
| Life Expectancy     | 10 Million Cycles at Rated Load                                                            | 110                                                   | 3780.0                             | 882.0                |
| Nominal Coil Power  | Continuous Duty—3.5 Watts<br>Intermittent Duty (10%)—15 Watts<br>(One Minute Max. on Time) | Other Coils and Duty Cycles<br>Available Upon Request |                                    |                      |



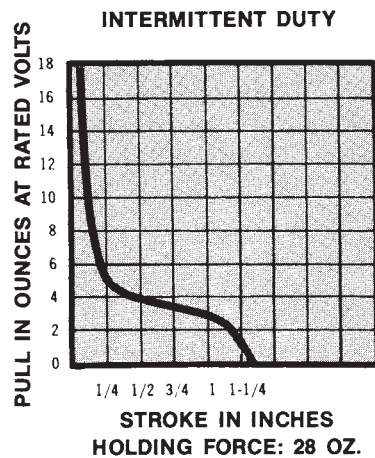
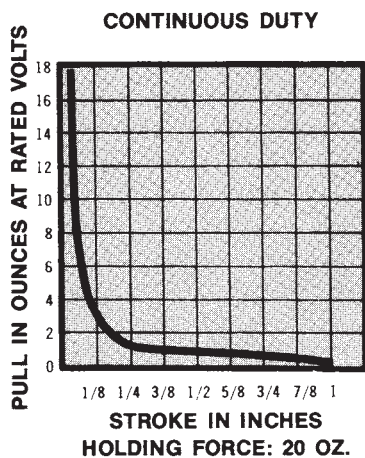


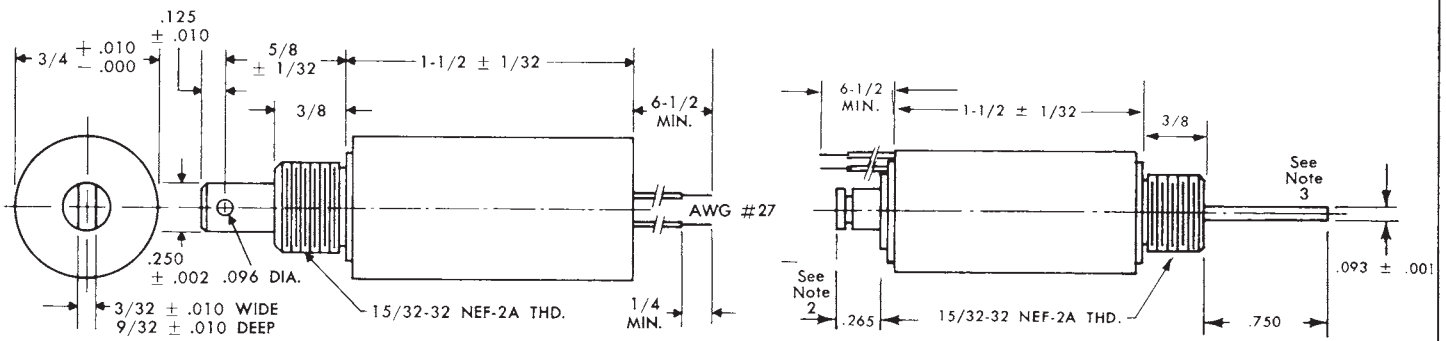
**Notes:**

1. Solenoid shown in energized position.
2. .250 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #1.
4. Push force approximately 90% of pull forces shown.

## Type C8-32

| Specifications      |                                                                                          | Standard Coils                                        |                                    |                      |
|---------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------|----------------------|
| Size                | ½" Diameter x 2" Long (From Mounting Surface)                                            | Nominal<br>Volts (D.C.)                               | Resistance<br>(OHMS ± 10%) at 25°C |                      |
| Weight              | 2 Oz. Max.                                                                               |                                                       | Continuous<br>Duty                 | Intermittent<br>Duty |
| Mounting            | ⅜-32 Threaded Bushing (Nut and Lockwasher Supplied)                                      | 6                                                     | 9                                  | 1.8                  |
| Dielectric Strength | 500 VRMS                                                                                 | 12                                                    | 36                                 | 7.2                  |
| Insulation Material | Class "A" (105° C)                                                                       | 24                                                    | 145                                | 29.0                 |
| Life Expectancy     | 10 Million Cycles at Rated Load                                                          | 110                                                   | 3306                               | 661.0                |
| Nominal Coil Power  | Continuous Duty—4 Watts<br>Intermittent Duty (10%)—20 Watts<br>(One Minute Max. on Time) | Other Coils and Duty Cycles<br>Available Upon Request |                                    |                      |



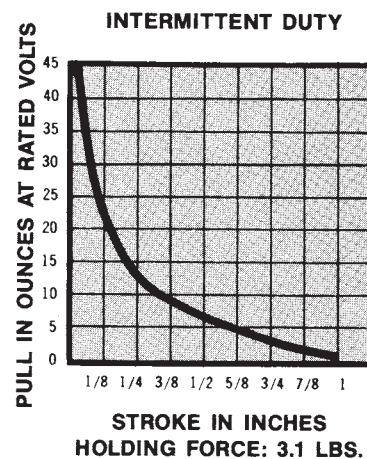
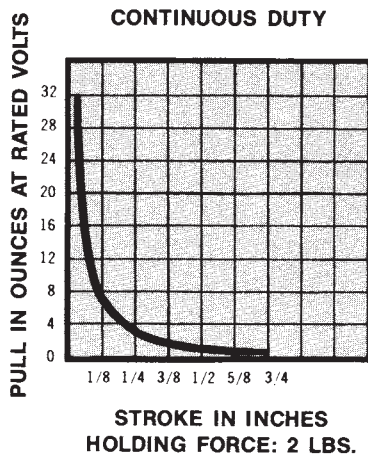


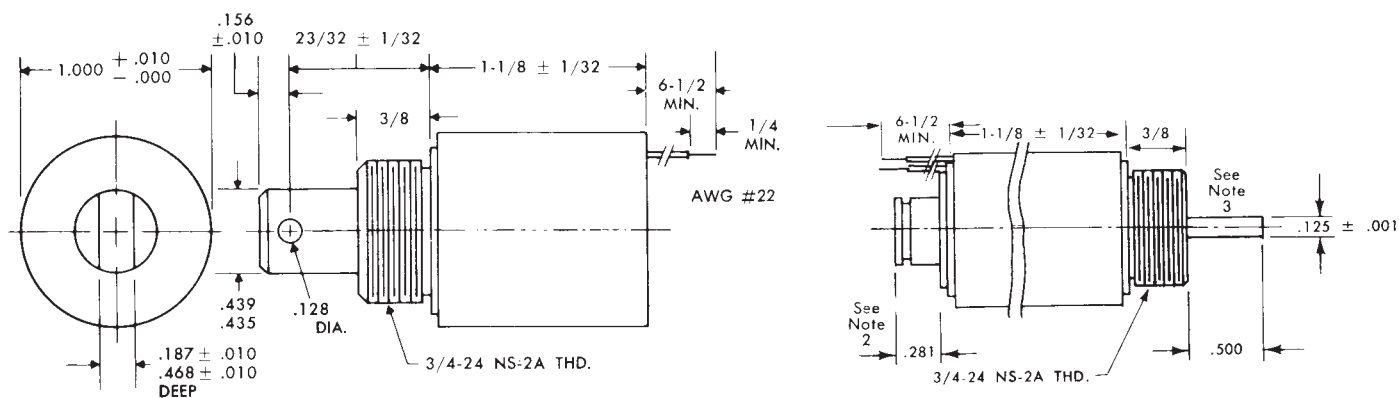
## Notes:

1. Solenoid shown in energized position.
2. .265 Plunger configuration shown for spring return only.
3. Largest size thread that may be threaded on push rod #3.
4. Push force approximately 90% of pull forces shown.

## Type C12-24

| Specifications      |                                                                                            | Standard Coils                                        |                                    |                      |
|---------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------|----------------------|
| Size                | 3/4" Diameter x 1 1/2" Long (From Mounting Surface)                                        | Nominal<br>Volts (D.C.)                               | Resistance<br>(OHMS ± 10%) at 25°C |                      |
| Weight              | 3 Oz. Max.                                                                                 |                                                       | Continuous<br>Duty                 | Intermittent<br>Duty |
| Mounting            | 15/32-32 Threaded Bushing (Nut and Lockwasher Supplied)                                    | 6                                                     | 10.3                               | 1.6                  |
| Dielectric Strength | 500 VRMS                                                                                   | 12                                                    | 41.0                               | 6.5                  |
| Insulation Material | Class "A" (105° C)                                                                         | 24                                                    | 165.0                              | 26.0                 |
| Life Expectancy     | 10 Million Cycles at Rated Load                                                            | 110                                                   | 3780.0                             | 600.0                |
| Nominal Coil Power  | Continuous Duty—3.5 Watts<br>Intermittent Duty (10%)—22 Watts<br>(One Minute Max. on Time) | Other Coils and Duty Cycles<br>Available Upon Request |                                    |                      |



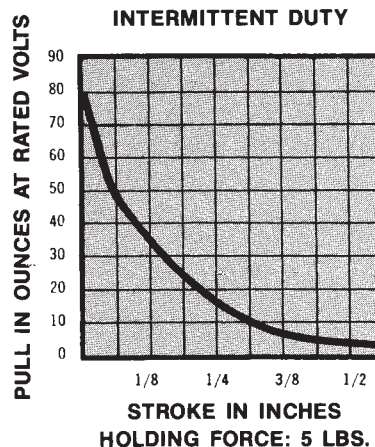
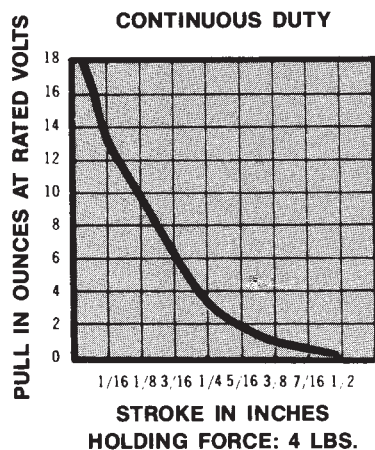


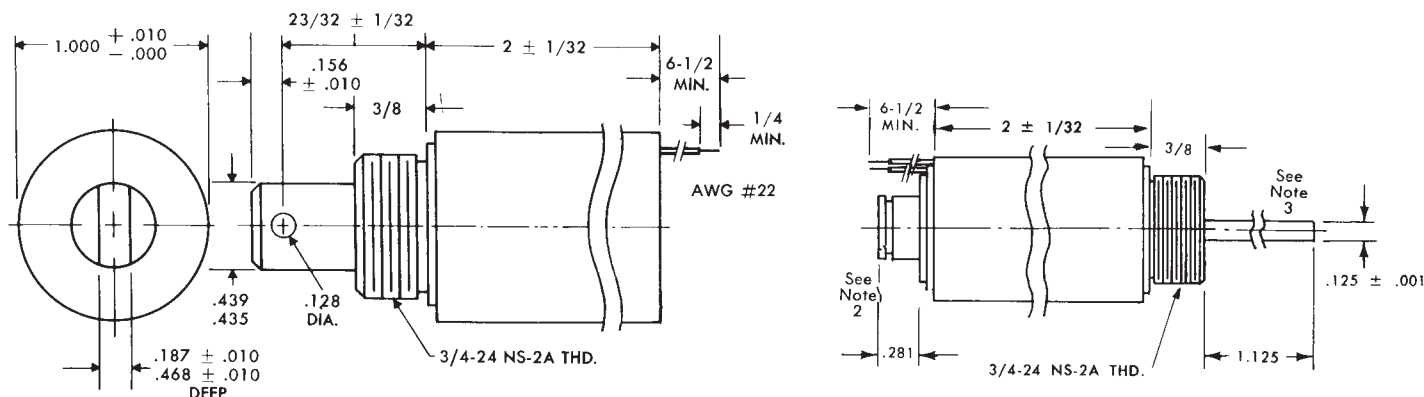
**Notes:**

1. Solenoid shown in energized position.
2. .281 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #5.
4. Push force approximately 90% of pull forces shown.

## Type C16-18

| Specifications      |                                                                                          | Standard Coils                                        |                                    |                      |
|---------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------|----------------------|
| Size                | 1" Diameter x 1½" Long (From Mounting Surface)                                           | Nominal<br>Volts (D.C.)                               | Resistance<br>(OHMS ± 10%) at 25°C |                      |
| Weight              | 4 Oz. Max.                                                                               |                                                       | Continuous<br>Duty                 | Intermittent<br>Duty |
| Mounting            | ¾-24 Threaded Bushing (Nut and Lockwasher Supplied)                                      | 6                                                     | 9                                  | 1.9                  |
| Dielectric Strength | 500 VRMS                                                                                 | 12                                                    | 36                                 | 7.6                  |
| Insulation Material | Class "A" (105° C)                                                                       | 24                                                    | 144                                | 30.0                 |
| Life Expectancy     | 10 Million Cycles at Rated Load                                                          | 110                                                   | 3306                               | 696.0                |
| Nominal Coil Power  | Continuous Duty—4 Watts<br>Intermittent Duty (10%)—19 Watts<br>(One Minute Max. on Time) | Other Coils and Duty Cycles<br>Available Upon Request |                                    |                      |



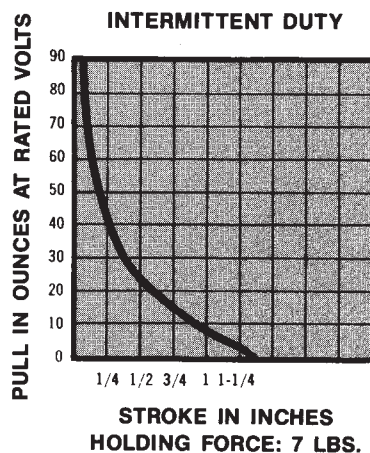
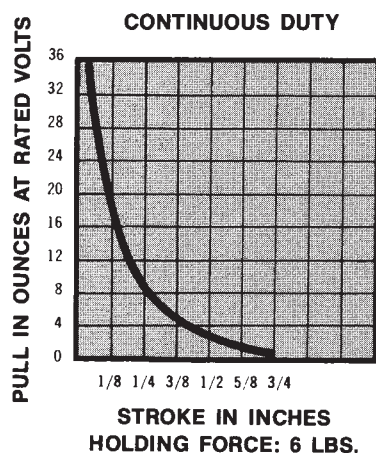


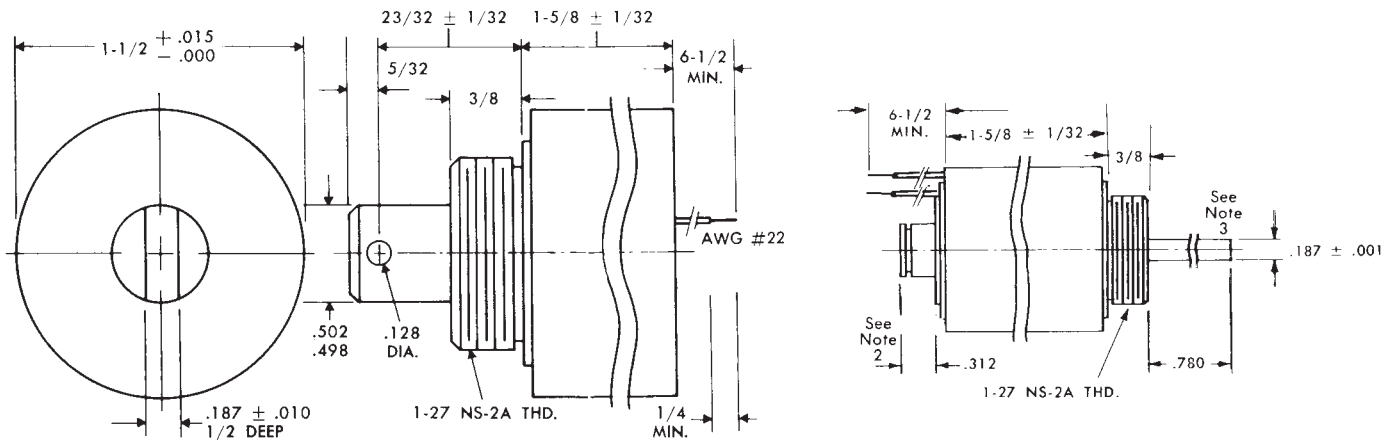
## Notes:

1. Solenoid shown in energized position.
2. .281 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #5.
4. Push force approximately 90% of pull forces shown.

## Type C16-32

| Specifications      |                                                                                            | Standard Coils                                        |                                    |                      |
|---------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------|----------------------|
| Size                | 1" Diameter x 2" Long (From Mounting Surface)                                              | Nominal<br>Volts (D.C.)                               | Resistance<br>(OHMS ± 10%) at 25°C |                      |
| Weight              | 5½ Oz. Max.                                                                                |                                                       | Continuous<br>Duty                 | Intermittent<br>Duty |
| Mounting            | ¾-24 Threaded Bushing (Nut and Lockwasher Supplied)                                        | 6                                                     | 6.5                                | .95                  |
| Dielectric Strength | 500 VRMS                                                                                   | 12                                                    | 26.0                               | 3.80                 |
| Insulation Material | Class "A" (105° C)                                                                         | 24                                                    | 105.0                              | 15.00                |
| Life Expectancy     | 10 Million Cycles at Rated Load                                                            | 110                                                   | 2405                               | 348.0                |
| Nominal Coil Power  | Continuous Duty—5.5 Watts<br>Intermittent Duty (10%)—38 Watts<br>(One Minute Max. on Time) | Other Coils and Duty Cycles<br>Available Upon Request |                                    |                      |

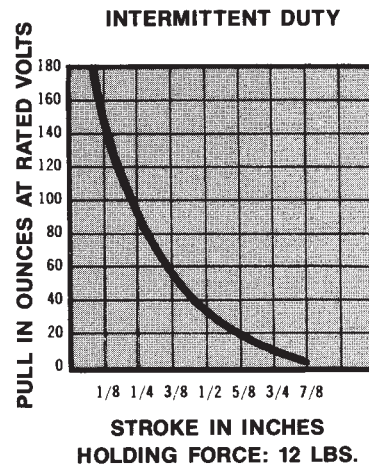
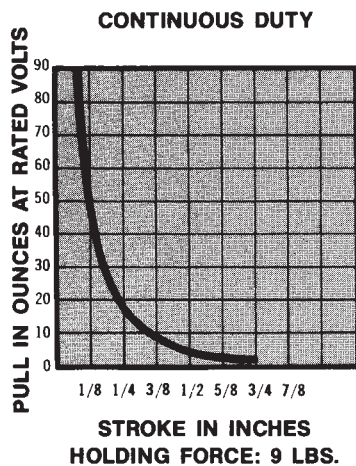


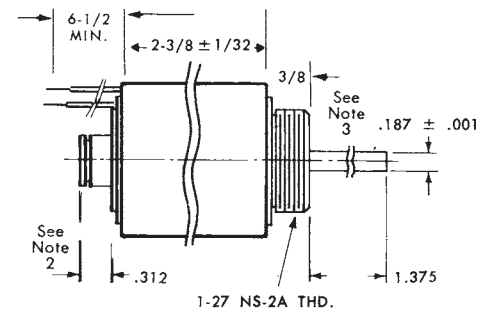
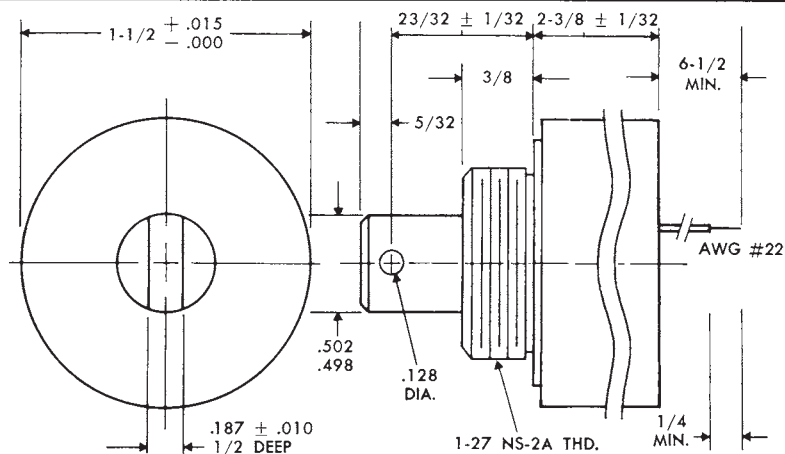
**Notes:**

1. Solenoid shown in energized position.
2. .312 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #10.
4. Push force approximately 90% of pull forces shown.

**Type C24-26**

| Specifications      |                                                                                          | Standard Coils                                        |                                    |                      |
|---------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------|----------------------|
| Size                | 1½" Diameter x 1⅝" Long (From Mounting Surface)                                          | Nominal<br>Volts (D.C.)                               | Resistance<br>(OHMS ± 10%) at 25°C |                      |
| Weight              | 10 Oz. Max.                                                                              |                                                       | Continuous<br>Duty                 | Intermittent<br>Duty |
| Mounting            | 1-27 Threaded Bushing (Nut and Lockwasher Supplied)                                      | 6                                                     | 5.0                                | .9                   |
| Dielectric Strength | 500 VRMS                                                                                 | 12                                                    | 20.6                               | 3.6                  |
| Insulation Material | Class "A" (105° C)                                                                       | 24                                                    | 82.0                               | 14.0                 |
| Life Expectancy     | 10 Million Cycles at Rated Load                                                          | 110                                                   | 1890.0                             | 331.0                |
| Nominal Coil Power  | Continuous Duty—7 Watts<br>Intermittent Duty (10%)—40 Watts<br>(One Minute Max. on Time) | Other Coils and Duty Cycles<br>Available Upon Request |                                    |                      |



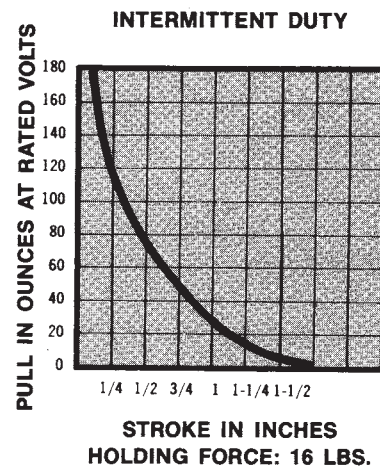
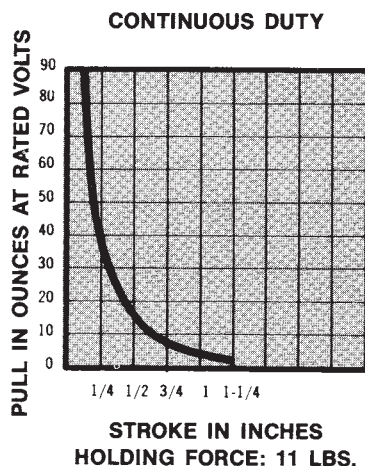


## Notes:

1. Solenoid shown in energized position.
2. .312 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #10.
4. Push force approximately 90% of pull forces shown.

## Type C24-38

| Specifications        |                                                                                           | Standard Coils                                        |                                    |                      |
|-----------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------|----------------------|
| Size                  | 1½" Diameter x 2¾" Long (From Mounting Surface)                                           | Nominal<br>Volts (D.C.)                               | Resistance<br>(OHMS ± 10%) at 25°C |                      |
| Weight                | 18 Oz. Max.                                                                               |                                                       | Continuous<br>Duty                 | Intermittent<br>Duty |
| Mounting              | 1-27 Threaded Bushing (Nut and Lockwasher Supplied)                                       | 6                                                     | 3.6                                | .6                   |
| Dielectric Strength   | 500 VRMS                                                                                  | 12                                                    | 14.5                               | 2.4                  |
| Insulation Material   | Class "A" (105° C)                                                                        | 24                                                    | 58.0                               | 9.6                  |
| Life Expectancy       | 10 Million Cycles at Rated Load                                                           | 110                                                   | 1323.0                             | 220.0                |
| Nominal Coil<br>Power | Continuous Duty—10 Watts<br>Intermittent Duty (10%)—60 Watts<br>(One Minute Max. on Time) | Other Coils and Duty Cycles<br>Available Upon Request |                                    |                      |





## О компании

ООО "ТрейдЭлектроникс" - это оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов. Реализуемая нашей компанией продукция насчитывает более полумиллиона наименований.

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Благодаря развитой сети поставщиков, помогаем в поиске и приобретении экзотичных или снятых с производства компонентов.

Предоставляем спец цены на элементы для создания инженерных сэмплов.

**Упорный труд, качественный результат дают нам право быть уверенными в себе и надежными для наших клиентов.**

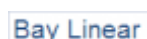
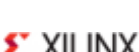
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- Гарантия качества поставляемой продукции
- Широкий ассортимент
- Минимальные сроки поставок
- Техническая поддержка
- Подбор комплектации
- Индивидуальный подход
- Гибкое ценообразование

Наша организация особенно сильна в поставках модулей, микросхем, пассивных компонентов, ксайленсах (XC), EPF, EPM и силовой электроники.

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С уважением,

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