



*K Series - Page K4*



*KCB Series - Page K5*



*KE Series - Page K6*



*KLNS Series - Page K8*



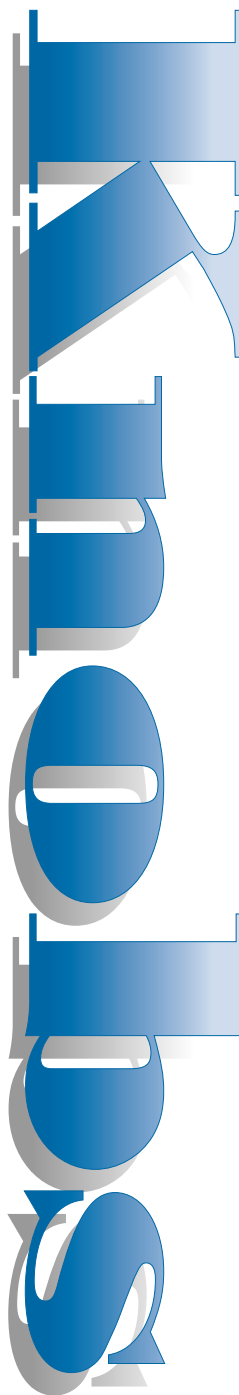
*KN Series - Page K8*



*PK Series - Page K13*



*PKD Series - Page K14*



**K**

Alcoknob

**Alcoknob Part Number Index**

|                    |    |                    |    |                    |     |                     |     |
|--------------------|----|--------------------|----|--------------------|-----|---------------------|-----|
| K1250A1/4 .....    | K4 | KES500AB1/4 .....  | K6 | KN701BA1/4 .....   | K8  | PKD70B1/4 .....     | K14 |
| K1250B1/4 .....    | K4 | KES500AB1/8 .....  | K6 | KN701BA1/8 .....   | K8  | PKD70B101/4 .....   | K14 |
| K1251B1/4 .....    | K4 | KES700AB1/4 .....  | K6 | KN900A1/4 .....    | K9  | PKDT100B1/4 .....   | K15 |
| K1255AS1/4 .....   | K4 | KES900AB1/4 .....  | K6 | KN900AB1/4 .....   | K9  | PKDT100B101/4 ..... | K15 |
| K1255BS1/4 .....   | K4 | KFS400B1/8 .....   | K7 | KN900B1/4 .....    | K9  | PKDT60B101/8 .....  | K15 |
| K500A1/4 .....     | K4 | KFS500B1/4 .....   | K7 | KN900BA1/4 .....   | K9  | PKDT70B1/4 .....    | K15 |
| K500A1/8 .....     | K4 | KFS500B1/8 .....   | K7 | KNS501A1/4 .....   | K10 | PKDT70B101/4 .....  | K15 |
| K500B1/4 .....     | K4 | KFS600B1/4 .....   | K7 | KNS501A1/8 .....   | K10 | PKE60B1/4 .....     | K15 |
| K500B1/8 .....     | K4 | KHF1250A1/4 .....  | K7 | KNS501B1/4 .....   | K10 | PKE60B1/8 .....     | K15 |
| K700A1/4 .....     | K4 | KHF500A1/4 .....   | K7 | KNS501B1/8 .....   | K10 | PKE90B1/4 .....     | K15 |
| K700B1/4 .....     | K4 | KHF700A1/4 .....   | K7 | KNS501BA1/4 .....  | K10 | PKES120B1/4 .....   | K15 |
| K900A1/4 .....     | K4 | KHF900A1/4 .....   | K7 | KNS501BA1/8 .....  | K10 | PKES140B1/4 .....   | K15 |
| K900B1/4 .....     | K4 | KLN1250A1/4 .....  | K7 | KNS701A1/4 .....   | K10 | PKES150B1/4 .....   | K15 |
| KA1250A1/4 .....   | K4 | KLN1250B1/4 .....  | K7 | KNS701B1/4 .....   | K10 | PKES60B1/4 .....    | K15 |
| KA1250B1/4 .....   | K4 | KLN500A1/4 .....   | K7 | KNS701BA1/4 .....  | K10 | PKES60B1/8 .....    | K15 |
| KA500A1/4 .....    | K4 | KLN500A1/8 .....   | K7 | KNS701BA1/8 .....  | K10 | PKES70B1/4 .....    | K15 |
| KA500A1/8 .....    | K4 | KLN500B1/4 .....   | K7 | KPN500A1/4 .....   | K10 | PKES90B1/4 .....    | K15 |
| KA500B1/4 .....    | K4 | KLN500B1/8 .....   | K7 | KPN500A1/8 .....   | K10 | PKF50B1/8 .....     | K16 |
| KA500B1/8 .....    | K4 | KLN500S1/4 .....   | K7 | KPN500B1/4 .....   | K10 | PKG100B1/4 .....    | K17 |
| KA700A1/4 .....    | K4 | KLN700A1/4 .....   | K7 | KPN500B1/8 .....   | K10 | PKG1255B1/4 .....   | K17 |
| KA700B1/4 .....    | K4 | KLN700B1/4 .....   | K7 | KPN700A1/4 .....   | K10 | PKG40B1/8 .....     | K16 |
| KA900A1/4 .....    | K4 | KLN700B1/8 .....   | K7 | KPN700B1/4 .....   | K10 | PKG50B1/4 .....     | K16 |
| KA900B1/4 .....    | K4 | KLN700S1/4 .....   | K7 | KPN900A1/4 .....   | K10 | PKG50B1/8 .....     | K16 |
| KAS500A1/4 .....   | K4 | KLN900A1/4 .....   | K7 | KPN900B1/4 .....   | K10 | PKG60B1/4 .....     | K17 |
| KAS500A1/8 .....   | K4 | KLN900B1/4 .....   | K7 | KR1 .....          | K21 | PKG60B1/8 .....     | K17 |
| KAS500B1/4 .....   | K4 | KLN900S1/4 .....   | K7 | KR2 .....          | K21 | PKG70B1/4 .....     | K17 |
| KAS500B1/8 .....   | K4 | KLNS500A1/4 .....  | K8 | KR3 .....          | K21 | PKG70B1/8 .....     | K17 |
| KAS700A1/4 .....   | K4 | KLNS500A1/8 .....  | K8 | KS500A1/4 .....    | K10 | PKG90B1/4 .....     | K17 |
| KAS700B1/4 .....   | K4 | KLNS500B1/4 .....  | K8 | KS500A1/8 .....    | K10 | PKG90B1/8 .....     | K17 |
| KAS900A1/4 .....   | K4 | KLNS500B1/8 .....  | K8 | KS500B1/4 .....    | K10 | PKG90B1/8 .....     | K17 |
| KAS900B1/4 .....   | K4 | KLNS500B1/8 .....  | K8 | KS500B1/8 .....    | K10 | PKGP100B1/4 .....   | K17 |
| KB500A1/4 .....    | K5 | KLNS700A1/4 .....  | K8 | KS700A1/4 .....    | K10 | PKGP70B1/4 .....    | K17 |
| KB500A1/8 .....    | K5 | KLNS700B1/4 .....  | K8 | KS700B1/4 .....    | K10 | PKGP90B1/4 .....    | K17 |
| KB500B1/4 .....    | K5 | KLNS900A1/4 .....  | K8 | KS700B1/8 .....    | K10 | PKJ50B1/4 .....     | K17 |
| KB500B1/8 .....    | K5 | KLNS900B1/4 .....  | K8 | KS900A1/4 .....    | K10 | PKJ50B1/8 .....     | K17 |
| KB700A1/4 .....    | K5 | KN1250A1/4 .....   | K9 | KS900B1/4 .....    | K10 | PKJ60B1/4 .....     | K17 |
| KB700B1/4 .....    | K5 | KN1250AB1/4 .....  | K9 | KT500A1/4 .....    | K11 | PKJ70B1/4 .....     | K17 |
| KB900A1/4 .....    | K5 | KN1250B1/4 .....   | K9 | KT500B1/4 .....    | K11 | PKJT50B1/4 .....    | K18 |
| KB900B1/4 .....    | K5 | KN1250BA1/4 .....  | K9 | KT500B1/8 .....    | K11 | PKJT50B1/8 .....    | K18 |
| KBS500A1/4 .....   | K5 | KN1251A1/4 .....   | K9 | KT700A1/4 .....    | K11 | PKJT60B1/4 .....    | K18 |
| KBS500A1/8 .....   | K5 | KN1251B1/4 .....   | K9 | KT700B1/4 .....    | K11 | PKJT70B1/4 .....    | K18 |
| KBS500A101/4 ..... | K5 | KN1750A1/4 .....   | K8 | KT900A1/4 .....    | K11 | PKN60B1/4 .....     | K18 |
| KBS500A101/8 ..... | K5 | KN1750B1/4 .....   | K8 | KT900B1/4 .....    | K11 | PKN60B1/8 .....     | K18 |
| KBS500B1/4 .....   | K5 | KN1751A1/4 .....   | K8 | KU401B1/8 .....    | K11 | PKN70B1/4 .....     | K18 |
| KBS500B1/8 .....   | K5 | KN1751AB1/4 .....  | K8 | KU402B1/8 .....    | K11 | PKN90B1/4 .....     | K18 |
| KBS500B101/4 ..... | K5 | KN1751AS1/4 .....  | K8 | KU500B1/4 .....    | K11 | PKNT60B1/4 .....    | K18 |
| KBS500B101/8 ..... | K5 | KN1751B1/4 .....   | K8 | KU500B1/8 .....    | K11 | PKNT60B1/8 .....    | K18 |
| KCB500A1/4 .....   | K5 | KN1751BA1/4 .....  | K8 | KU700B1/4 .....    | K11 | PKNT70B1/4 .....    | K18 |
| KCB500A1/8 .....   | K5 | KN1751BS1/4 .....  | K8 | KUS402B1/8 .....   | K11 | PKNT90B1/4 .....    | K18 |
| KCB500B1/4 .....   | K5 | KN1755ABS1/4 ..... | K9 | KUS500B1/4 .....   | K11 | PKS1103B101/4 ..... | K18 |
| KCB500B1/8 .....   | K5 | KN1755AS1/4 .....  | K9 | KUS500B1/8 .....   | K11 | PKS1104B1/4 .....   | K19 |
| KCB600A1/4 .....   | K5 | KN1755BAS1/4 ..... | K9 | KUS700B1/4 .....   | K11 | PKS1105B101/4 ..... | K19 |
| KCB600A1/8 .....   | K5 | KN1755BS1/4 .....  | K9 | PH15181/4 .....    | K12 | PKS1106B1/4 .....   | K19 |
| KCB600B1/4 .....   | K5 | KN500A1/4 .....    | K9 | PK1100B1/8 .....   | K12 | PKS1132B1/4 .....   | K19 |
| KCB600B1/8 .....   | K5 | KN500A1/8 .....    | K9 | PK50B1/4 .....     | K12 | PKS1132B101/4 ..... | K19 |
| KCB700A1/4 .....   | K5 | KN500AB1/4 .....   | K9 | PK50B1/8 .....     | K12 | PKS1132B51/4 .....  | K19 |
| KCB700B1/4 .....   | K5 | KN500AB1/8 .....   | K9 | PK70B1/4 .....     | K12 | PKS1132B91/4 .....  | K19 |
| KCB900A1/4 .....   | K5 | KN500B1/4 .....    | K9 | PK90B1/4 .....     | K12 | PKS90B1/4 .....     | K20 |
| KCB900B1/4 .....   | K5 | KN500B1/8 .....    | K9 | PKA50B1/4 .....    | K13 | PKS90B101/4 .....   | K20 |
| KD1250A1/4 .....   | K6 | KN500BA1/4 .....   | K9 | PKA50B1/8 .....    | K13 | PKX100B1/4 .....    | K20 |
| KD1250B1/4 .....   | K6 | KN500BA1/8 .....   | K9 | PKA55B1/4 .....    | K13 | PKX110B1/4 .....    | K20 |
| KD500A1/4 .....    | K6 | KN501A1/4 .....    | K8 | PKA55B1/8 .....    | K13 | PKX130B1/4 .....    | K20 |
| KD500A1/8 .....    | K6 | KN501A1/8 .....    | K8 | PKA70B1/4 .....    | K13 | PKX50B1/4 .....     | K20 |
| KD500B1/4 .....    | K6 | KN501B1/4 .....    | K8 | PKA90B1/4 .....    | K13 | PKX50B1/8 .....     | K20 |
| KD500B1/8 .....    | K6 | KN501B1/8 .....    | K8 | PKAP50B1/4 .....   | K13 | PKX60B1/4 .....     | K20 |
| KD700A1/4 .....    | K6 | KN501BA1/4 .....   | K8 | PKAP50B1/8 .....   | K13 | PKX60B1/8 .....     | K20 |
| KD700B1/4 .....    | K6 | KN501BA1/8 .....   | K8 | PKAP70B1/4 .....   | K13 |                     |     |
| KD900A1/4 .....    | K6 | KN5700A1/4 .....   | K9 | PKB70B1/4 .....    | K14 |                     |     |
| KD900B1/4 .....    | K6 | KN5700B1/4 .....   | K9 | PKB90B1/4 .....    | K14 |                     |     |
| KE1250AB1/4 .....  | K6 | KN700A1/4 .....    | K9 | PKD100B1/4 .....   | K14 |                     |     |
| KE500AB1/4 .....   | K6 | KN700AB1/4 .....   | K9 | PKD100B101/4 ..... | K14 |                     |     |
| KE500AB1/8 .....   | K6 | KN700B1/4 .....    | K9 | PKD60B1/4 .....    | K14 |                     |     |
| KE700AB1/4 .....   | K6 | KN700BA1/4 .....   | K9 | PKD60B1/8 .....    | K14 |                     |     |
| KE900AB1/4 .....   | K6 | KN701A1/4 .....    | K8 | PKD60B101/4 .....  | K14 |                     |     |
|                    |    | KN701B1/4 .....    | K8 | PKD60B101/8 .....  | K14 |                     |     |

## General Knob Information

### SPECIFICATIONS

#### A. STANDARD KNOB TYPES

1. INSPECTION CRITERIA - Normal inspection is performed without magnification while holding knob at a distance of 12 to 14 inches for a period of 5 seconds, under normal light. The following imperfections are not acceptable:  
 Finish: visible marks or scratches, runs, or non-uniform coverage.  
 Artwork: voids, specks, bleeding or other inconsistencies
2. MATERIALS - K Series: Machined aluminum alloy stock  
 Finish: gloss anodize  
 Setscrews: Stainless steel, type 303, hex head, cup point  
 P Series: General purpose phenolic (thermoset) (Max. Temp. 120-125°C continuous)  
 Finish: Gloss (except PKX, matte)  
 Insert: Brass  
 Setscrews: Stainless steel, hex head, cup point  
 Inlays: Skirts: Aluminum alloy, spun finish

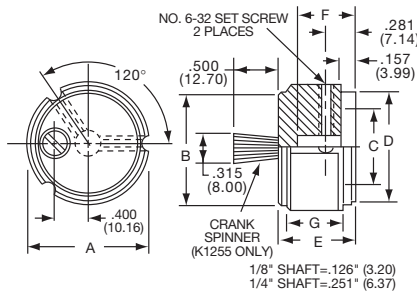
#### B. CUSTOM TYPES

1. ALUMINUM Configuration - most semi-standard or custom designs can be machined. A drawing is required to provide a quotation. Non-standard shaft hole diameters are available also.  
 Finish - Anodizing or paint of various colors can be provided. A color chip is required to ensure proper color shade.  
 Artwork - alpha-numeric lettering, indicator lines, markings, etc. can be provided.  
 Silkscreening and other processes are available.
2. PHENOLIC Configuration - most custom styles can be molded.  
 Colors - various custom colored standard knobs can be provided. Color chip is required.  
 Artwork - lettering, markings, etc. can be provided.

## Knobs, Machined Aluminum

### K SERIES

K700B1/4



| 3 Flute Design with and without Indicator Line |            |         |            |            |            |             |            |            |             |  |
|------------------------------------------------|------------|---------|------------|------------|------------|-------------|------------|------------|-------------|--|
| Tyco                                           |            |         |            |            |            |             |            |            |             |  |
| Electronics                                    | Alcoswitch | Color   | A          | B          | C          | D           | E          | F          | G           |  |
| 1437621-7                                      | K500A1/8   | Natural | .500(12.7) | .430(10.9) | .374(9.50) | .430(10.9)  | .625(15.9) | .429(10.9) | .512(13.0)  |  |
| 1437621-6                                      | K500A1/4   | Natural | .500(12.7) | .430(10.9) | .374(9.50) | .430(10.9)  | .625(15.9) | .429(10.9) | .512(13.0)  |  |
| 1437621-9                                      | K500B1/8   | Black   | .500(12.7) | .430(10.9) | .374(9.50) | .430(10.9)  | .625(15.9) | .429(10.9) | .512(13.0)  |  |
| 1437621-8                                      | K500B1/4   | Black   | .500(12.7) | .430(10.9) | .374(9.50) | .430(10.9)  | .625(15.9) | .429(10.9) | .512(13.0)  |  |
| 1-1437621-0                                    | K700A1/4   | Natural | .740(18.8) | .655(16.6) | .591(15.0) | .655(16.6)  | .625(15.9) | .429(10.9) | .512(13.0)  |  |
| 1-1437621-1                                    | K700B1/4   | Black   | .740(18.8) | .655(16.6) | .591(15.0) | .655(16.6)  | .625(15.9) | .429(10.9) | .512(13.0)  |  |
| 1-1437621-3                                    | K900A1/4   | Natural | .937(23.8) | .817(20.8) | .709(18.0) | .817(20.8)  | .625(15.9) | .429(10.9) | .512(13.0)  |  |
| 1-1437621-4                                    | K900B1/4   | Black   | .937(23.8) | .817(20.8) | .709(18.0) | .8827(20.8) | .625(15.9) | .429(10.9) | .512(13.0)  |  |
| 1437621-2                                      | K1250A1/4  | Natural | 1.25(31.8) | 1.11(28.2) | .984(25.0) | 1.11(28.2)  | .750(19.1) | .554(14.1) | .630(16.00) |  |
| 1437621-3                                      | K1250B1/4  | Black   | 1.25(31.8) | 1.11(28.2) | .984(25.0) | 1.11(28.2)  | .750(19.1) | .554(14.1) | .630(16.00) |  |
| Less Indicator                                 |            |         |            |            |            |             |            |            |             |  |
| 1437621-4                                      | K1251B1/4  | Black   | 1.25(31.8) | 1.11(28.2) | .984(25.0) | 1.11(28.2)  | .750(19.1) | .554(14.1) | .630(16.00) |  |
| With Crank Spinner + Less Indicator            |            |         |            |            |            |             |            |            |             |  |
|                                                | K1255AS1/4 | Natural | 1.25(21.8) | 1.11(28.2) | .984(25.0) | 1.11(28.2)  | .750(19.1) | .554(14.1) | .630(16.00) |  |
| 1437621-5                                      | K1255BS1/4 | Black   | 1.25(31.8) | 1.11(28.2) | .984(25.0) | 1.11(28.2)  | .750(19.1) | .554(14.1) | .630(16.00) |  |

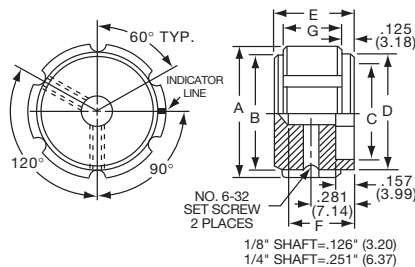
### KA SERIES



KA500A1/4

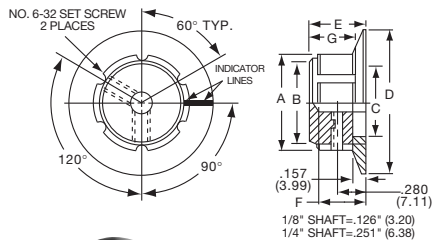


KA700B1/4



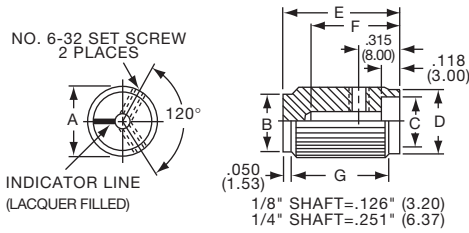
| 6 Flute Design with Indicator Line |            |         |            |            |            |            |            |            |            |  |
|------------------------------------|------------|---------|------------|------------|------------|------------|------------|------------|------------|--|
| Tyco                               |            |         | A          | B          | C          | D          | E          | F          | G          |  |
| Electronics                        | Alcoswitch | Color   |            |            |            |            |            |            |            |  |
| 2-1437621-0                        | KA500A1/8  | Natural | .500(12.7) | .430(10.9) | .375(9.53) | .430(10.9) | .625(15.9) | .512(13.0) | .430(10.9) |  |
| 1-1437621-9                        | KA500A1/4  | Natural | .500(12.7) | .430(10.9) | .375(9.53) | .430(10.9) | .625(15.9) | .512(13.0) | .430(10.9) |  |
| 2-1437621-2                        | KA500B1/8  | Black   | .500(12.7) | .430(10.9) | .375(9.53) | .430(10.9) | .625(15.9) | .512(13.0) | .430(10.9) |  |
| 2-1437621-1                        | KA500B1/4  | Black   | .500(12.7) | .430(10.9) | .375(9.53) | .430(10.9) | .625(15.9) | .512(13.0) | .430(10.9) |  |
| 2-1437621-3                        | KA700A1/4  | Natural | .750(19.1) | .655(16.6) | .590(15.0) | .655(16.6) | .625(15.9) | .512(13.0) | .430(10.9) |  |
| 2-1437621-4                        | KA700B1/4  | Black   | .750(19.1) | .655(16.6) | .590(15.0) | .655(16.6) | .625(15.9) | .512(13.0) | .430(10.9) |  |
| 2-1437621-5                        | KA900A1/4  | Natural | .937(23.8) | .817(20.8) | .700(17.8) | .817(20.8) | .625(15.9) | .512(13.0) | .430(10.9) |  |
| 2-1437621-6                        | KA900B1/4  | Black   | .937(23.8) | .817(20.8) | .700(17.8) | .817(20.8) | .625(15.9) | .512(13.0) | .430(10.9) |  |
| 1-1437621-8                        | KA1250A1/4 | Natural | 1.25(31.8) | 1.11(28.2) | .985(25.0) | 1.11(28.2) | .750(19.1) | .630(16.0) | .554(14.1) |  |
|                                    | KA1250B1/4 | Black   | 1.25(31.8) | 1.11(28.2) | .985(25.0) | 1.11(28.2) | .750(19.1) | .630(16.0) | .554(14.1) |  |

### KAS SERIES



| 6 Flute Design with Aluminum Skirt and Indicator Lines |            |             |            |            |            |            |            |            |            |            |   |
|--------------------------------------------------------|------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|---|
| Tyco                                                   |            | Electronics | Alcoswitch | Color      | A          | B          | C          | D          | E          | F          | G |
|                                                        |            |             |            |            |            |            |            |            |            |            |   |
| 2-1437621-8                                            | KAS500A1/8 |             | Natural    | .500(12.7) | .430(10.9) | .380(9.65) | .740(18.8) | .630(16.0) | .510(13.0) | .430(10.9) |   |
| 2-1437621-7                                            | KAS500A1/4 |             | Natural    | .500(12.7) | .430(10.9) | .380(9.65) | .740(18.8) | .630(16.0) | .510(13.0) | .430(10.9) |   |
| 3-1437621-0                                            | KAS500B1/8 |             | Black      | .500(12.7) | .430(10.9) | .380(9.65) | .740(18.8) | .630(16.0) | .510(13.0) | .430(10.9) |   |
| 2-1437621-9                                            | KAS500B1/4 |             | Black      | .500(12.7) | .430(10.9) | .380(9.65) | .740(18.8) | .630(16.0) | .510(13.0) | .430(10.9) |   |
| 3-1437621-1                                            | KAS700A1/4 |             | Natural    | .750(19.1) | .650(16.5) | .590(15.0) | 1.14(29.0) | .630(16.0) | .510(13.0) | .430(10.9) |   |
| 3-1437621-2                                            | KAS700B1/4 |             | Black      | .750(19.1) | .650(16.5) | .590(15.0) | 1.14(29.0) | .630(16.0) | .510(13.0) | .430(10.9) |   |
| 3-1437621-3                                            | KAS900A1/4 |             | Natural    | .940(23.9) | .820(20.8) | .710(18.0) | 1.40(35.6) | .630(16.0) | .510(13.0) | .430(10.9) |   |
| 3-1437621-4                                            | KAS900B1/4 |             | Black      | .940(23.9) | .820(20.8) | .710(18.0) | 1.40(35.6) | .630(16.0) | .510(13.0) | .430(10.9) |   |

## Knobs, Machined Aluminum



### KB SERIES

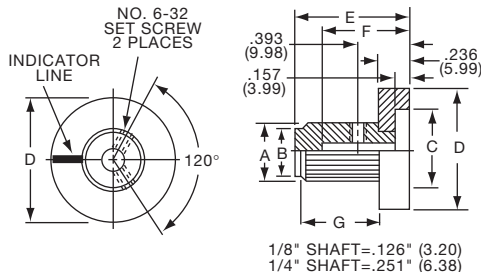


KB500A1/4



KB900B1/4

| Control Knob with Straight Knurl and Top Line Indicator |             |            |       |            |            |            |            |            |            |            |
|---------------------------------------------------------|-------------|------------|-------|------------|------------|------------|------------|------------|------------|------------|
| Tyco                                                    | Electronics | Alcoswitch | Color | A          | B          | C          | D          | E          | F          | G          |
| 3-1437621-6                                             | KB500A1/8   | Natural    |       | .500(12.7) | .433(11.0) | .394(10.0) | .472(12.0) | .787(20.0) | .630(16.0) | .610(15.5) |
| 3-1437621-5                                             | KB500A1/4   | Natural    |       | .500(12.7) | .433(11.0) | .394(10.0) | .472(12.0) | .787(20.0) | .630(16.0) | .610(15.5) |
| 3-1437621-9                                             | KB500B1/8   | Black      |       | .500(12.7) | .433(11.0) | .394(10.0) | .472(12.0) | .787(20.0) | .630(16.0) | .610(15.5) |
| 3-1437621-8                                             | KB500B1/4   | Black      |       | .500(12.7) | .433(11.0) | .394(10.0) | .472(12.0) | .787(20.0) | .630(16.0) | .610(15.5) |
| 4-1437621-0                                             | KB700A1/4   | Natural    |       | .750(19.0) | .673(17.1) | .581(15.0) | .705(17.9) | .787(20.0) | .630(16.0) | .610(15.5) |
| 4-1437621-2                                             | KB700B1/4   | Black      |       | .750(19.0) | .673(17.1) | .581(15.0) | .705(17.9) | .787(20.0) | .630(16.0) | .610(15.5) |
| 4-1437621-4                                             | KB900A1/4   | Natural    |       | .930(23.6) | .866(22.0) | .710(18.0) | .902(22.9) | .787(20.0) | .630(16.0) | .610(15.5) |
| 4-1437621-5                                             | KB900B1/4   | Black      |       | .930(23.6) | .866(22.0) | .710(18.0) | .902(22.9) | .787(20.0) | .630(16.0) | .610(15.5) |

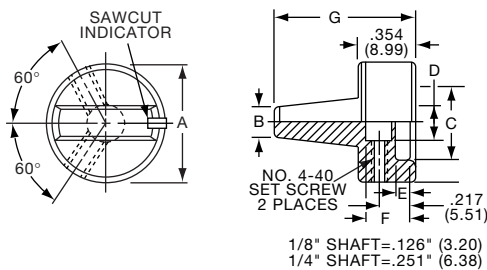


### KBS SERIES



KBS500A101/4

| Control Knob with Straight Knurl and Skirt |              |            |            |            |            |            |            |            |            |   |
|--------------------------------------------|--------------|------------|------------|------------|------------|------------|------------|------------|------------|---|
| Tyco Electronics                           |              | Alcoswitch | Color      | A          | B          | C          | D          | E          | F          | G |
| With 0-9 Numerals (36°)                    |              |            |            |            |            |            |            |            |            |   |
| 4-1437621-9                                | KBS500A101/8 | Natural    | .500(12.7) | .433(11.0) | .708(18.0) | 1.00(25.4) | .950(24.1) | .826(21.0) | .655(16.7) |   |
|                                            | KBS500A101/4 | Natural    | .500(12.7) | .433(11.0) | .708(18.0) | 1.00(25.4) | .950(24.1) | .826(21.0) | .655(16.7) |   |
| 5-1437621-3                                | KBS500B101/8 | Black      | .500(12.7) | .433(11.0) | .708(18.0) | 1.00(25.4) | .950(24.1) | .826(21.0) | .655(16.7) |   |
| 5-1437621-2                                | KBS500B101/4 | Black      | .500(12.7) | .433(11.0) | .708(18.0) | 1.00(25.4) | .950(24.1) | .826(21.0) | .655(16.7) |   |
| With Indicator Line                        |              |            |            |            |            |            |            |            |            |   |
| 4-1437621-8                                | KBS500A1/8   | Natural    | .500(12.7) | .433(11.0) | .708(18.0) | 1.00(25.4) | .950(24.1) | .826(21.0) | .655(16.7) |   |
| 4-1437621-7                                | KBS500A1/4   | Natural    | .500(12.7) | .433(11.0) | .708(18.0) | 1.00(25.4) | .950(24.1) | .826(21.0) | .655(16.7) |   |
| 5-1437621-1                                | KBS500B1/8   | Black      | .500(12.7) | .433(11.0) | .708(18.0) | 1.00(25.4) | .950(24.1) | .826(21.0) | .655(16.7) |   |
| 5-1437621-0                                | KBS500B1/4   | Black      | .500(12.7) | .433(11.0) | .708(18.0) | 1.00(25.4) | .950(24.1) | .826(21.0) | .655(16.7) |   |



### KCB SERIES



KCB500A1/4

| Control Knob with Sawcut Indicator |            |         |            |            |            |            |            |            |            |
|------------------------------------|------------|---------|------------|------------|------------|------------|------------|------------|------------|
| Tyco Electronics                   | Alcoswitch | Color   | A          | B          | C          | D          | E          | F          | G          |
| 5-1437621-7                        | KCB500A1/8 | Natural | .500(12.7) | .197(5.08) | .374(9.50) | .126(3.20) | .118(3.00) | .335(8.51) | .750(19.1) |
| 5-1437621-6                        | KCB500A1/4 | Natural | .500(12.7) | .197(5.08) | .374(9.50) | .252(6.40) | .118(3.00) | .335(8.51) | .750(19.1) |
| 5-1437621-9                        | KCB500B1/8 | Black   | .500(12.7) | .197(5.08) | .374(9.50) | .126(3.20) | .118(3.00) | .335(8.51) | .750(19.1) |
| 5-1437621-8                        | KCB500B1/4 | Black   | .500(12.7) | .197(5.08) | .374(9.50) | .252(6.40) | .118(3.00) | .335(8.51) | .750(19.1) |
| 6-1437621-0                        | KCB600A1/8 | Natural | .618(15.7) | .197(5.08) | .394(10.0) | .126(3.20) | .118(3.00) | .335(8.51) | .750(19.1) |
| 6-1437621-1                        | KCB600A1/4 | Natural | .618(15.7) | .197(5.08) | .394(10.0) | .252(6.40) | .118(3.00) | .335(8.51) | .750(19.1) |
| 6-1437621-2                        | KCB600B1/8 | Black   | .618(15.7) | .197(5.08) | .394(10.0) | .126(3.20) | .118(3.00) | .335(8.51) | .750(19.1) |
| 6-1437621-1                        | KCB600B1/4 | Black   | .618(15.7) | .197(5.08) | .394(10.0) | .252(6.40) | .118(3.00) | .335(8.51) | .750(19.1) |
| 6-1437621-3                        | KCB700A1/4 | Natural | .746(18.8) | .197(5.08) | .512(13.0) | .250(6.35) | .118(3.00) | .335(8.51) | .898(22.8) |
| 6-1437621-4                        | KCB700B1/4 | Black   | .746(18.8) | .197(5.08) | .512(13.0) | .250(6.35) | .118(3.00) | .335(8.51) | .898(22.8) |
| 6-1437621-5                        | KCB900A1/4 | Natural | .937(23.8) | .197(5.08) | .709(18.0) | .250(6.35) | .118(3.00) | .335(8.51) | .898(22.8) |
| 6-1437621-7                        | KCB900B1/4 | Black   | .937(23.8) | .197(5.08) | .709(18.0) | .250(6.35) | .118(3.00) | .335(8.51) | .898(22.8) |



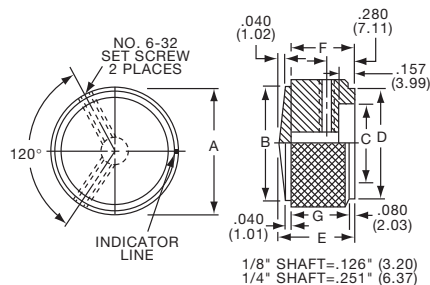
KCB700B1/4

## Knobs, Machined Aluminum

### KD SERIES



KD1250B1/4

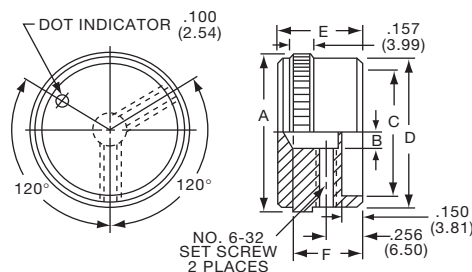


| Tyco<br>Diamond Knurl with Indicator Line |            |         |            |            |            |            |            |            |            |
|-------------------------------------------|------------|---------|------------|------------|------------|------------|------------|------------|------------|
| Electronics                               | Alcoswitch | Color   | A          | B          | C          | D          | E          | F          | G          |
| 7-1437621-1                               | KD500A1/8  | Natural | .500(12.7) | .430(10.9) | .380(9.65) | .430(10.9) | .630(16.0) | .510(13.0) | .470(11.9) |
| 7-1437621-0                               | KD500A1/4  | Natural | .500(12.7) | .430(10.9) | .380(9.65) | .430(10.9) | .630(16.0) | .510(13.0) | .470(11.9) |
| 7-1437621-3                               | KD500B1/8  | Black   | .500(12.7) | .430(10.9) | .380(9.65) | .430(10.9) | .630(16.0) | .510(13.0) | .470(11.9) |
| 7-1437621-2                               | KD500B1/4  | Black   | .500(12.7) | .430(10.9) | .380(9.65) | .430(10.9) | .630(16.0) | .510(13.0) | .470(11.9) |
| 7-1437621-4                               | KD700A1/4  | Natural | .750(19.1) | .660(16.8) | .590(15.0) | .660(16.8) | .630(16.0) | .510(13.0) | .470(11.9) |
| 7-1437621-5                               | KD700B1/4  | Black   | .750(19.1) | .660(16.8) | .590(15.0) | .660(16.8) | .630(16.0) | .510(13.0) | .470(11.9) |
| 7-1437621-6                               | KD900A1/4  | Natural | .940(23.9) | .820(20.8) | .710(18.0) | .820(20.8) | .630(16.0) | .510(13.0) | .470(11.9) |
| 7-1437621-7                               | KD900B1/4  | Black   | .940(23.9) | .820(20.8) | .710(18.0) | .820(20.8) | .630(16.0) | .510(13.0) | .470(11.9) |
| 6-1437621-8                               | KD1250A1/4 | Natural | 1.25(31.8) | 1.11(28.2) | .980(24.9) | 1.11(28.2) | .750(19.1) | .630(16.0) | .590(15.0) |
| 6-1437621-9                               | KD1250B1/4 | Black   | 1.25(31.8) | 1.11(28.2) | .980(24.9) | 1.11(28.2) | .750(19.1) | .630(16.0) | .590(15.0) |

### KE SERIES



KE900AB1/4



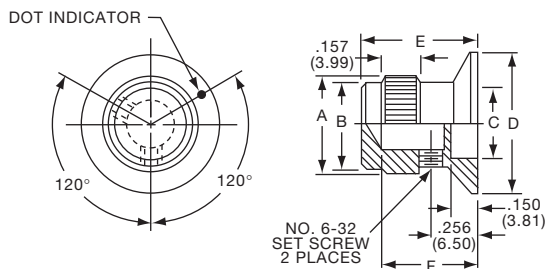
KE500AB1/4

| Tyco<br>Knurl Grip with Top Dot Indicator |             |             |            |            |            |            |            |
|-------------------------------------------|-------------|-------------|------------|------------|------------|------------|------------|
| Electronics                               | Alcoswitch  | Color       | A          | B          | C          | D          | F          |
| 8-1437621-0                               | KE500AB1/8  | Ntl. - Blk. | .500(12.7) | .126(3.20) | .382(9.70) | .460(11.7) | .625(15.9) |
| 7-1437621-9                               | KE500AB1/4  | Ntl. - Blk. | .500(12.7) | .126(3.20) | .382(9.70) | .460(11.7) | .625(15.9) |
| 8-1437621-1                               | KE700AB1/4  | Ntl. - Blk. | .740(18.8) | .251(6.38) | .630(16.0) | .708(18.0) | .625(15.9) |
| 8-1437621-2                               | KE900AB1/4  | Ntl. - Blk. | .93(23.8)  | .251(6.38) | .787(20.0) | .900(22.9) | .625(15.9) |
| 7-1437621-8                               | KE1250AB1/4 | Ntl. - Blk. | 1.25(31.8) | .251(6.38) | 1.06(26.9) | 1.17(29.7) | .625(15.9) |

### KES SERIES



KES500AB1/4

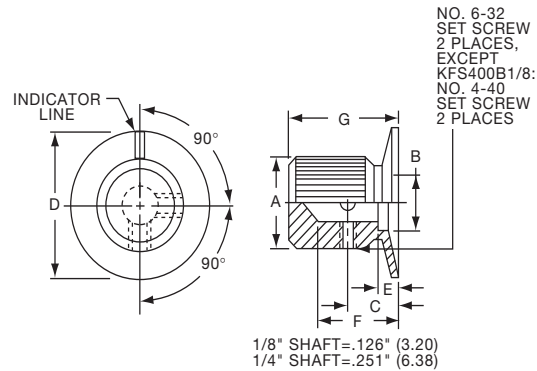


| Tyco<br>Knurl Grip with Dot Indicator on Skirt |             |             |            |            |            |            |            |
|------------------------------------------------|-------------|-------------|------------|------------|------------|------------|------------|
| Electronics                                    | Alcoswitch  | Color       | A          | B          | C          | D          | F          |
| 8-1437621-4                                    | KES500AB1/8 | Ntl. - Blk. | .500(12.7) | .460(11.7) | .382(9.70) | .750(19.1) | .625(15.9) |
| 8-1437621-3                                    | KES500AB1/4 | Ntl. - Blk. | .500(12.7) | .460(11.7) | .382(9.70) | .750(19.1) | .625(15.9) |
| 8-1437621-5                                    | KES700AB1/4 | Ntl. - Blk. | .750(19.1) | .710(18.1) | .630(16.0) | 1.13(28.7) | .625(15.9) |
|                                                | KES900AB1/4 | Ntl. - Blk. | .937(23.8) | .897(22.8) | .787(20.0) | 1.44(36.6) | .625(15.9) |



## Knobs, Machined Aluminum

## KFS SERIES

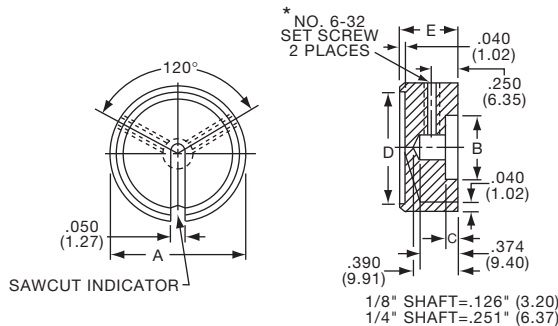


KFS400B1/8

## Straight Knurl with Indicator on Skirt

| Tyco Electronics | Alcoswitch | Color       | A          | B          | C          | D          | E          | F          | G          |
|------------------|------------|-------------|------------|------------|------------|------------|------------|------------|------------|
| 8-1437621-6      | KFS400B1/8 | Black Matte | .380(9.65) | .382(9.70) | .256(6.50) | .500(12.7) | .098(2.49) | .469(11.9) | .591(15.0) |
| 8-1437621-8      | KFS500B1/8 | Black Matte | .500(12.7) | .382(9.70) | .252(6.48) | .630(16.0) | .161(4.09) | .469(11.9) | .630(16.0) |
| 8-1437621-7      | KFS500B1/4 | Black Matte | .618(15.7) | .280(7.11) | .382(9.70) | 1.00(25.4) | .161(4.09) | .630(16.0) | .811(20.6) |
| 8-1437621-9      | KFS600B1/4 | Black Matte | .618(15.7) | .280(7.11) | .382(9.70) | 1.00(25.4) | .161(4.09) | .630(16.0) | .811(20.6) |

## KHF SERIES



KHF500, 700, 900 1 set screw



KHF500A1/4



KHF900A1/4

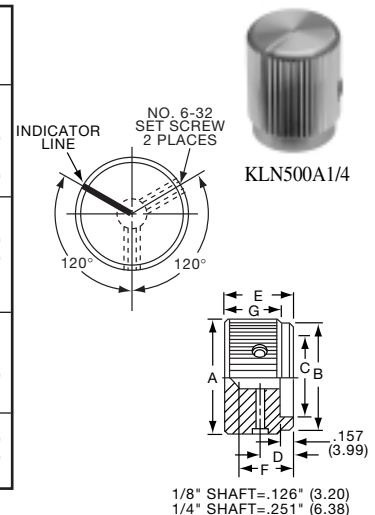
## Plain Body with Top and Side Sawcut Indicator

| Tyco Electronics | Alcoswitch  | Color   | A          | B          | C          | D          | E          |
|------------------|-------------|---------|------------|------------|------------|------------|------------|
| 9-1437621-1      | KHF500A1/4  | Natural | .500(12.7) | .374(9.50) | .118(3.00) | .342(8.69) | .563(14.3) |
| 9-1437621-2      | KHF700A1/4  | Natural | .740(18.8) | .590(15.0) | .118(3.00) | .592(15.0) | .563(14.3) |
| 9-1437621-3      | KHF900A1/4  | Natural | .937(23.8) | .708(18.0) | .118(3.00) | .779(19.8) | .563(14.3) |
| *9-1437621-0     | KHF1250A1/4 | Natural | 1.23(31.8) | .984(25.0) | .118(3.00) | 1.08(27.5) | .563(14.3) |

## KLN SERIES

## Straight Knurl with Top and Side Indicator

| Tyco Electronics | Alcoswitch  | Color   | A            | B            | C           | D          | E          | F          | G          |
|------------------|-------------|---------|--------------|--------------|-------------|------------|------------|------------|------------|
| 9-1437621-7      | KLN500A1/8  | Natural | .500(12.7)   | 0.445(11.3)  | .374(9.50)  | .281(7.14) | .625(15.9) | .512(13.0) | .527(13.4) |
| 9-1437621-6      | KLN500A1/4  | Natural | .500(12.7)   | 0.445(11.3)  | .374(9.50)  | .281(7.14) | .625(15.9) | .512(13.0) | .527(13.4) |
| 9-1437621-9      | KLN500B1/8  | Black   | .500(12.7)   | 0.445(11.3)  | .374(9.50)  | .281(7.14) | .625(15.9) | .512(13.0) | .527(13.4) |
| 9-1437621-8      | KLN500B1/4  | Black   | .500(12.7)   | 0.445(11.3)  | .374(9.50)  | .281(7.14) | .625(15.9) | .512(13.0) | .527(13.4) |
| 1437622-1        | KLN500S1/4  | Smoke   | .500(12.7)   | 0.445(11.3)  | .374(9.50)  | .281(7.14) | .625(15.9) | .512(13.0) | .527(13.4) |
| 1437622-2        | KLN700A1/4  | Natural | .740(18.8)   | .685(17.4)   | .591(15.0)  | .281(7.14) | .625(15.9) | .512(13.0) | .527(13.4) |
| 1437622-3        | KLN700B1/4  | Black   | .740(18.8)   | .685(17.4)   | .591(15.0)  | .281(7.14) | .625(15.9) | .512(13.0) | .527(13.4) |
| 1437622-4        | KLN700B1/8  | Black   | .740(18.8)   | .685(17.4)   | .591(15.0)  | .281(7.14) | .625(15.9) | .512(13.0) | .527(13.4) |
| 1437622-5        | KLN700S1/4  | Smoke   | .740(18.8)   | .685(17.4)   | .591(15.0)  | .281(7.14) | .625(15.9) | .512(13.0) | .527(13.4) |
| 1437622-6        | KLN900A1/4  | Natural | .937(23.8)   | .882(22.4)   | 0.709(18.0) | .281(7.14) | .625(15.9) | .512(13.0) | .527(13.4) |
| 1437622-7        | KLN900B1/4  | Black   | .937(23.8)   | .882(22.4)   | 0.709(18.0) | .281(7.14) | .625(15.9) | .512(13.0) | .527(13.4) |
| 1437622-8        | KLN900S1/4  | Smoke   | .937(23.8)   | .882(22.4)   | 0.709(18.0) | .281(7.14) | .625(15.9) | .512(13.0) | .527(13.4) |
| 9-1437621-4      | KLN1250A1/4 | Natural | 1.252(31.80) | 1.195(30.35) | .984(25.0)  | .281(7.14) | .625(15.9) | .512(13.0) | .527(13.4) |
| 9-1437621-5      | KLN1250B1/4 | Black   | 1.252(31.80) | 1.195(30.35) | .984(25.0)  | .281(7.14) | .625(15.9) | .512(13.0) | .527(13.4) |



KLN500A1/4

K

K Series

K7

## Knobs, Machined Aluminum

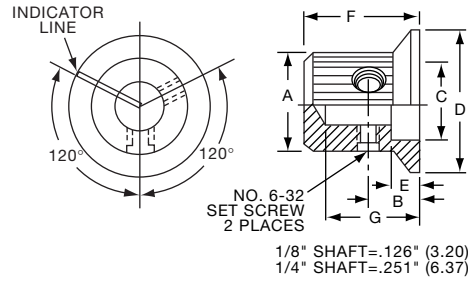
### KLNS SERIES



KLNS500B1/8



KLNS900B1/4



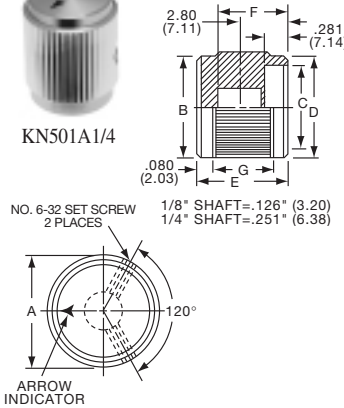
**Straight Knurl with Indicator Line on Top, Side and Skirt**

| Tyco Electronics | Alcoswitch  | Color   | A          | B          | C          | D          | E          | F          | G          |
|------------------|-------------|---------|------------|------------|------------|------------|------------|------------|------------|
| 1-1437622-6      | KLNS500A1/8 | Natural | .500(12.7) | .280(7.11) | .380(9.65) | .750(19.0) | .160(4.07) | .630(16.0) | .510(13.0) |
| 1-1437622-5      | KLNS500A1/4 | Natural | .500(12.7) | .280(7.11) | .380(9.65) | .750(19.0) | .160(4.07) | .630(16.0) | .510(13.0) |
| 1-1437622-8      | KLNS500B1/8 | Black   | .500(12.7) | .280(7.11) | .380(9.65) | .750(19.0) | .160(4.07) | .630(16.0) | .510(13.0) |
| 1-1437622-7      | KLNS500B1/4 | Black   | .500(12.7) | .280(7.11) | .380(9.65) | .750(19.0) | .160(4.07) | .630(16.0) | .510(13.0) |
| 2-1437622-0      | KLNS700A1/4 | Natural | .750(19.0) | .280(7.11) | .590(14.9) | 1.13(28.7) | .160(4.07) | .630(16.0) | .510(13.0) |
| 2-1437622-1      | KLNS700B1/4 | Black   | .750(19.0) | .280(7.11) | .590(14.9) | 1.13(28.7) | .160(4.07) | .630(16.0) | .510(13.0) |
| 2-1437622-2      | KLNS900A1/4 | Natural | .940(23.9) | .280(7.11) | .710(18.0) | 1.40(35.5) | .160(4.07) | .630(16.0) | .510(13.0) |
| 2-1437622-3      | KLNS900B1/4 | Black   | .940(23.9) | .280(7.11) | .710(18.0) | 1.40(35.5) | .160(4.07) | .630(16.0) | .510(13.0) |

### KN SERIES



KN501A1/4



**Straight Knurl with Arrowhead Indicator**

| Tyco Electronics | Alcoswitch | Color       | A          | B          | C          | D          | E          | F          | G           |
|------------------|------------|-------------|------------|------------|------------|------------|------------|------------|-------------|
| 5-1437622-1      | KN501A1/8  | Natural     | .500(12.7) | .445(11.3) | .374(9.50) | .445(11.3) | .625(15.9) | .512(13.0) | .456(11.58) |
| 5-1437622-0      | KN501A1/4  | Natural     | .500(12.7) | .445(11.3) | .374(9.50) | .445(11.3) | .625(15.9) | .512(13.0) | .456(11.58) |
| 5-1437622-3      | KN501B1/8  | Black       | .500(12.7) | .445(11.3) | .374(9.50) | .445(11.3) | .625(15.9) | .512(13.0) | .456(11.58) |
| 5-1437622-2      | KN501B1/4  | Black       | .500(12.7) | .445(11.3) | .374(9.50) | .445(11.3) | .625(15.9) | .512(13.0) | .456(11.58) |
| 6-1437622-2      | KN701A1/4  | Natural     | .750(19.1) | .695(17.7) | .590(15.0) | .695(17.7) | .625(15.9) | .512(13.0) | .456(11.58) |
| 6-1437622-3      | KN701B1/4  | Black       | .750(19.1) | .695(17.7) | .590(15.0) | .695(17.7) | .625(15.9) | .512(13.0) | .456(11.58) |
| 5-1437622-5      | KN501BA1/8 | Blk. - Ntl. | .500(12.7) | .445(11.3) | .374(9.50) | .445(11.3) | .625(15.9) | .512(13.0) | .456(11.58) |
| 5-1437622-4      | KN501BA1/4 | Blk. - Ntl. | .500(12.7) | .445(11.3) | .374(9.50) | .445(11.3) | .625(15.9) | .512(13.0) | .456(11.58) |
| 6-1437622-5      | KN701BA1/8 | Blk. - Ntl. | .750(19.1) | .695(17.7) | .590(15.0) | .695(17.7) | .625(15.9) | .512(13.0) | .456(11.58) |
| 6-1437622-4      | KN701BA1/4 | Blk. - Ntl. | .750(19.1) | .695(17.7) | .590(15.0) | .695(17.7) | .625(15.9) | .512(13.0) | .456(11.58) |

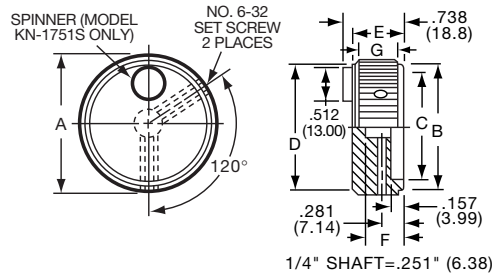
### KN SERIES



KN1751AS1/4



KN1751B1/4

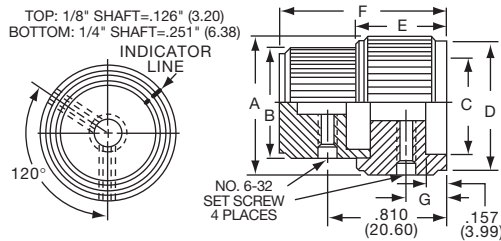


**Straight Knurl with & without "Fingertip" Spinner**

| Tyco Electronics                   | Alcoswitch  | Color          | A          | B          | C          | D          | E          | F          | G          |
|------------------------------------|-------------|----------------|------------|------------|------------|------------|------------|------------|------------|
| <b>Less Indicator</b>              |             |                |            |            |            |            |            |            |            |
| 3-1437622-2                        | KN1751A1/4  | Natural        | 1.75(44.5) | 1.55(39.4) | 1.38(35.1) | 1.65(41.9) | .620(15.0) | .508(12.9) | .480(12.2) |
| 3-1437622-6                        | KN1751B1/4  | Black          | 1.75(44.5) | 1.55(39.4) | 1.38(35.1) | 1.65(41.9) | .620(15.0) | .508(12.9) | .480(12.2) |
| <b>Two Toned</b>                   |             |                |            |            |            |            |            |            |            |
| 3-1437622-3                        | KN1751AB1/4 | Ntl. - Blk.    | 1.75(44.5) | 1.55(39.4) | 1.38(35.1) | 1.65(41.9) | .620(15.0) | .508(12.9) | .480(12.2) |
| 3-1437622-7                        | KN1751BA1/4 | Blk. - Natural | 1.75(44.5) | 1.55(39.4) | 1.38(35.1) | 1.65(41.9) | .620(15.0) | .508(12.9) | .480(12.2) |
| <b>With Indicator</b>              |             |                |            |            |            |            |            |            |            |
| 3-1437622-1                        | KN1750A1/4  | Natural        | 1.75(44.5) | 1.55(39.4) | 1.38(35.1) | 1.65(41.9) | .620(15.0) | .508(12.9) | .480(12.2) |
| 3-1437622-5                        | KN1750B1/4  | Black          | 1.75(44.5) | 1.55(39.4) | 1.38(35.1) | 1.65(41.9) | .620(15.0) | .508(12.9) | .480(12.2) |
| <b>With Spinner/Less Indicator</b> |             |                |            |            |            |            |            |            |            |
| 3-1437622-5                        | KN1751AS1/4 | Natural        | 1.75(44.5) | 1.55(39.4) | 1.38(35.1) | 1.65(41.9) | .620(15.0) | .508(12.9) | .480(12.2) |
| 3-1437622-8                        | KN1751BS1/4 | Black          | 1.75(44.5) | 1.55(39.4) | 1.38(35.1) | 1.65(41.9) | .620(15.0) | .508(12.9) | .480(12.2) |



## Knobs, Machined Aluminum



## KN SERIES



KN5700B1/4

| Concentric Set with Straight Knurl with Indicator Lines |            |         |            |            |            |            |            |            |            |
|---------------------------------------------------------|------------|---------|------------|------------|------------|------------|------------|------------|------------|
| Tyco Electronics                                        | Alcoswitch | Color   | A          | B          | C          | D          | E          | F          | G          |
| 5-1437622-6                                             | KN5700A1/4 | Natural | .750(19.1) | .500(12.7) | .590(15.0) | .700(17.8) | .625(15.9) | 1.16(29.5) | .281(7.14) |
| 5-1437622-7                                             | KN5700B1/4 | Black   | .750(19.1) | .500(12.7) | .590(15.0) | .700(17.8) | .625(15.9) | 1.16(29.5) | .281(7.14) |

Straight Knurl with & without Indicator Line  
Diameter Dimensions

| Tyco Electronics      | Alcoswitch  | Color Body-Top | A          | B          | C          | D          | E          | F          | G          |
|-----------------------|-------------|----------------|------------|------------|------------|------------|------------|------------|------------|
| 4-1437622-3           | KN500A1/8   | Natural        | .500(12.7) | .445(11.3) | .374(9.50) | .445(11.5) | .625(15.9) | .512(13.0) | .456(11.6) |
| 4-1437622-2           | KN500A1/4   | Natural        | .500(12.7) | .445(11.3) | .374(9.50) | .445(11.5) | .625(15.9) | .512(13.0) | .456(11.6) |
| 4-1437622-7           | KN500B1/8   | Black          | .500(12.7) | .445(11.3) | .374(9.50) | .445(11.5) | .625(15.9) | .512(13.0) | .456(11.6) |
| 4-1437622-6           | KN500B1/4   | Black          | .500(12.7) | .445(11.3) | .374(9.50) | .445(11.5) | .625(15.9) | .512(13.0) | .456(11.6) |
| 5-1437622-8           | KN700A1/4   | Natural        | .750(19.1) | .695(17.7) | .590(15.0) | .695(17.7) | .625(15.9) | .512(13.0) | .456(11.6) |
| 6-1437622-0           | KN700B1/4   | Black          | .750(19.1) | .695(17.7) | .590(15.0) | .695(17.7) | .625(15.9) | .512(13.0) | .456(11.6) |
| 6-1437622-6           | KN900A1/4   | Natural        | .949(24.1) | .894(22.7) | .696(17.7) | .894(22.7) | .625(15.9) | .512(13.0) | .456(11.6) |
| 6-1437622-8           | KN900B1/4   | Black          | .949(24.1) | .894(22.7) | .696(17.7) | .894(22.7) | .625(15.9) | .512(13.0) | .456(11.6) |
| 2-1437622-5           | KN1250A1/4  | Natural        | 1.25(31.8) | 1.20(30.5) | .984(25.0) | 1.20(30.5) | .625(15.9) | .512(13.0) | .456(11.6) |
| 2-1437622-7           | KN1250B1/4  | Black          | 1.25(31.8) | 1.20(30.5) | .984(25.0) | 1.20(30.5) | .625(15.9) | .512(13.0) | .456(11.6) |
| <b>Two-Toned</b>      |             |                |            |            |            |            |            |            |            |
| 4-1437622-5           | KN500AB1/8  | Ntl - Blk.     | .500(12.7) | .445(11.3) | .374(9.50) | .445(11.5) | .625(15.9) | .512(13.0) | .456(11.6) |
| 4-1437622-4           | KN500AB1/4  | Ntl - Blk.     | .500(12.7) | .445(11.3) | .374(9.50) | .445(11.5) | .625(15.9) | .512(13.0) | .456(11.6) |
| 4-1437622-9           | KN500BA1/8  | Blk. - Ntl.    | .500(12.7) | .445(11.3) | .374(9.50) | .445(11.5) | .625(15.9) | .512(13.0) | .456(11.6) |
| 4-1437622-8           | KN500BA1/4  | Blk. - Ntl.    | .500(12.7) | .445(11.3) | .374(9.50) | .445(11.5) | .625(15.9) | .512(13.0) | .456(11.6) |
| 5-1437622-9           | KN700AB1/4  | Ntl - Blk.     | .750(19.1) | .695(17.7) | .445(11.5) | .695(17.7) | .625(15.9) | .512(13.0) | .456(11.6) |
| 6-1437622-1           | KN700BA1/4  | Blk. - Ntl.    | .750(19.1) | .695(17.7) | .445(11.5) | .695(17.7) | .625(15.9) | .512(13.0) | .456(11.6) |
| 6-1437622-7           | KN900AB1/4  | Ntl - Blk.     | .949(24.1) | .894(22.7) | .695(17.7) | .894(22.7) | .625(15.9) | .512(13.0) | .456(11.6) |
| 6-1437622-9           | KN900BA1/4  | Blk. - Ntl.    | .949(24.1) | .894(22.7) | .695(17.7) | .894(22.7) | .625(15.9) | .512(13.0) | .456(11.6) |
| 2-1437622-6           | KN1250AB1/4 | Ntl - Blk.     | 1.25(31.8) | 1.20(30.5) | .984(25.0) | 1.20(30.5) | .625(15.9) | .512(13.0) | .456(11.6) |
| 2-1437622-8           | KN1250BA1/4 | Blk. - Ntl.    | 1.25(31.8) | 1.20(30.5) | .984(25.0) | 1.20(30.5) | .625(15.9) | .512(13.0) | .456(11.6) |
| <b>Less Indicator</b> |             |                |            |            |            |            |            |            |            |
| 2-1437622-9           | KN1251A1/4  | Natural        | 1.25(31.8) | 1.20(30.5) | .984(25.0) | 1.25(31.7) | .625(15.9) | .512(13.0) | .456(11.7) |
| 3-1437622-0           | KN1251B1/4  | Black          | 1.25(31.8) | 1.20(30.5) | .984(25.0) | 1.25(31.7) | .625(15.9) | .512(13.0) | .456(11.7) |

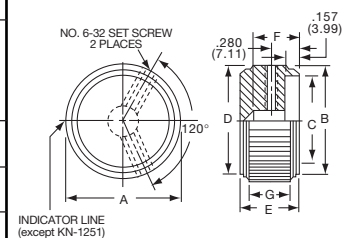
## KN SERIES



KN500A1/4



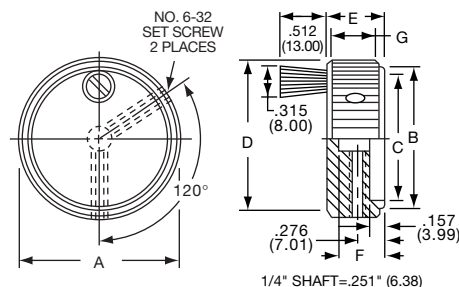
KN900BA1/4



## KN SERIES



KN1755BS1/4

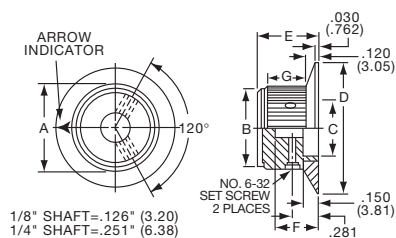


## Straight Knurl with "Crank" Spinner

| Tyco Electronics | Alcoswitch   | Color Body-Top/Spin | A          | B          | C          | D          | E          | F          | G          |
|------------------|--------------|---------------------|------------|------------|------------|------------|------------|------------|------------|
| 4-1437622-1      | KN1755AS1/4  | Natural             | 1.76(44.7) | 1.56(39.5) | .138(35.0) | 1.65(41.8) | .630(16.0) | .512(13.0) | .492(12.5) |
|                  | KN1755BS1/4  | Black               | 1.76(44.7) | 1.56(39.5) | .138(35.0) | 1.65(41.8) | .630(16.0) | .512(13.0) | .492(12.5) |
| 3-1437622-9      | KN1755ABS1/4 | Ntl.-Blk./Blk.      | 1.76(44.7) | 1.56(39.5) | 1.38(35.0) | 1.65(41.8) | .630(16.0) | .512(13.0) | .492(12.5) |
| 4-1437622-0      | KN1755BAS1/4 | Blk.-Ntl. Blk.      | 1.76(44.7) | 1.56(39.5) | 1.38(35.0) | 1.65(41.8) | .630(16.0) | .512(13.0) | .492(12.5) |

## Knobs, Machined Aluminum

### KNS SERIES

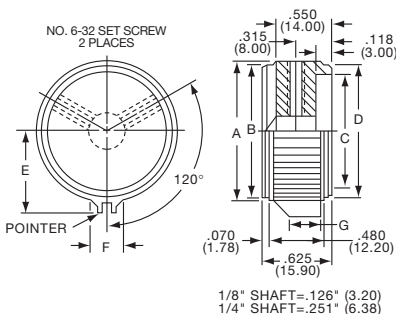


| Tyco        |             | Straight Knurl with Arrowhead Indicator on Skirt |            |            |            |            |            |            |            |
|-------------|-------------|--------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|
| Electronics | Alcoswitch  | Color                                            | A          | B          | C          | D          | E          | F          | G          |
| 7-1437622-3 | KNS501A1/8  | Natural                                          | .500(12.7) | .445(11.3) | .370(9.40) | .750(19.1) | .625(15.9) | .512(13.0) | .428(10.9) |
| 7-1437622-2 | KNS501A1/4  | Natural                                          | .500(12.7) | .445(11.3) | .370(9.40) | .750(19.1) | .625(15.9) | .512(13.0) | .428(10.9) |
| 7-1437622-5 | KNS501B1/8  | Black                                            | .500(12.7) | .445(11.3) | .370(9.40) | .750(19.1) | .625(15.9) | .512(13.0) | .428(10.9) |
| 7-1437622-4 | KNS501B1/4  | Black                                            | .500(12.7) | .445(11.3) | .370(9.40) | .750(19.1) | .625(15.9) | .512(13.0) | .428(10.9) |
| 7-1437622-8 | KNS701A1/4  | Natural                                          | .750(19.1) | .695(17.7) | .590(15.0) | 1.12(28.5) | .625(15.9) | .512(13.0) | .428(10.9) |
| 7-1437622-9 | KNS701B1/4  | Black                                            | .750(19.1) | .695(17.7) | .590(15.0) | 1.12(28.5) | .625(15.9) | .512(13.0) | .428(10.9) |
| Two-Toned   |             | Body-Top/Skirt                                   |            |            |            |            |            |            |            |
| 7-1437622-7 | KNS501BA1/8 | Blk.- Ntl.                                       | .500(12.7) | .695(17.7) | .370(9.40) | .750(19.1) | .625(15.9) | .512(13.0) | .428(10.9) |
| 7-1437622-6 | KNS501BA1/4 | Blk.- Ntl.                                       | .500(12.7) | .695(17.7) | .370(9.40) | .750(19.1) | .625(15.9) | .512(13.0) | .428(10.9) |
| 8-1437622-1 | KNS701BA1/8 | Blk.- Ntl.                                       | .750(19.1) | .695(17.7) | .590(15.0) | 1.12(28.5) | .625(15.9) | .512(13.0) | .428(10.9) |
| 8-1437622-0 | KNS701BA1/4 | Blk.- Ntl.                                       | .750(19.1) | .695(17.7) | .590(15.0) | 1.12(28.5) | .625(15.9) | .512(13.0) | .428(10.9) |

### KPN SERIES



KPN500B1/8

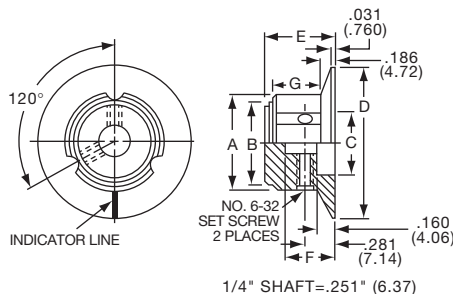


| Straight Knurl with Pointer and Indicator Line |            |                   |            |             |            |            |            |            |            |
|------------------------------------------------|------------|-------------------|------------|-------------|------------|------------|------------|------------|------------|
| Tyco<br>Electronics                            | Alcoswitch | Color<br>Body-Top | A          | B           | C          | D          | E          | F          | G          |
| 9-1437622-1                                    | KPN500A1/8 | Natural           | .500(12.7) | .445(11.3)  | .372(9.45) | .445(11.3) | .368(9.35) | .195(4.95) | .354(8.99) |
| 9-1437622-0                                    | KPN500A1/4 | Natural           | .500(12.7) | .445(11.3)  | .372(9.45) | .445(11.3) | .368(9.35) | .195(4.95) | .354(8.99) |
| 9-1437622-3                                    | KPN500B1/8 | Black             | .500(12.7) | .445(11.3)  | .372(9.45) | .445(11.3) | .368(9.35) | .195(4.95) | .354(8.99) |
| 9-1437622-2                                    | KPN500B1/4 | Black             | .500(12.7) | .445(11.3)  | .372(9.45) | .445(11.3) | .368(9.35) | .195(4.95) | .354(8.99) |
| 9-1437622-5                                    | KPN700A1/4 | Natural           | .750(19.1) | .695(17.65) | .590(15.0) | .695(17.7) | .515(13.1) | .234(5.94) | .394(10.0) |
| 9-1437622-6                                    | KPN700B1/4 | Black             | .750(19.1) | .695(17.65) | .590(15.0) | .695(17.7) | .515(13.1) | .234(5.94) | .394(10.0) |
| 9-1437622-7                                    | KPN900A1/4 | Natural           | .937(23.8) | .882(22.40) | .692(17.6) | .882(22.4) | .630(16.0) | .276(7.01) | .350(8.90) |
| 9-1437622-9                                    | KPN900B1/4 | Black             | .937(23.8) | .882(22.40) | .692(17.6) | .882(22.4) | .630(16.0) | .276(7.01) | .350(8.90) |

### KS SERIES

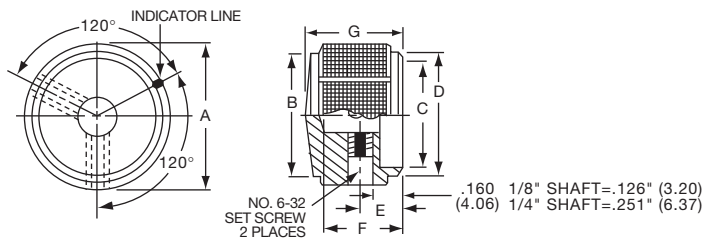


KS500A1/4



| Tyco        |            | 3 Flute Design with Aluminum Skirt and Indicator Line |            |            |            |            |            |            |            |
|-------------|------------|-------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|
| Electronics | Alcoswitch | Color                                                 | A          | B          | C          | D          | E          | F          | G          |
| 1437623-3   | KS500A1/8  | Natural                                               | .500(12.7) | .430(10.9) | .360(9.14) | .750(19.1) | .620(15.8) | .510(13.0) | .430(10.9) |
| 1437623-2   | KS500A1/4  | Natural                                               | .500(12.7) | .430(10.9) | .360(9.14) | .750(19.1) | .620(15.8) | .510(13.0) | .430(10.9) |
| 1437623-5   | KS500B1/8  | Black                                                 | .500(12.7) | .430(10.9) | .360(9.14) | .750(19.1) | .620(15.8) | .510(13.0) | .430(10.9) |
| 1437623-4   | KS500B1/4  | Black                                                 | .500(12.7) | .430(10.9) | .360(9.14) | .750(19.1) | .620(15.8) | .510(13.0) | .430(10.9) |
| 1437623-6   | KS700A1/4  | Natural                                               | .750(19.0) | .650(16.5) | .590(14.9) | 1.12(28.4) | .620(15.8) | .510(13.0) | .430(10.9) |
| 1437623-7   | KS700B1/4  | Black                                                 | .750(19.0) | .650(16.5) | .590(14.9) | 1.12(28.4) | .620(15.8) | .510(13.0) | .430(10.9) |
| 1437623-8   | KS900A1/4  | Natural                                               | .940(23.9) | .820(20.8) | .710(18.0) | 1.40(35.6) | .620(15.8) | .510(13.0) | .430(10.9) |
| 1437623-9   | KS900B1/4  | Black                                                 | .940(23.9) | .820(20.8) | .710(18.0) | 1.40(35.6) | .620(15.8) | .510(13.0) | .430(10.9) |

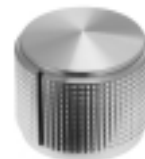
**Knobs, Machined Aluminum**



**KT SERIES**

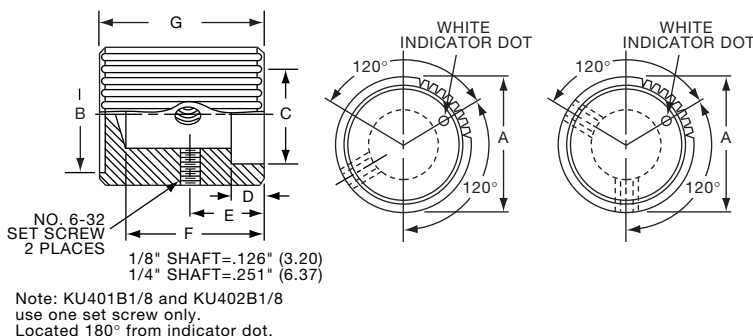


KT500A1/4



KT700A1/4

| Square Serration with Indicator Line |            |         |            |            |            |            |            |            |            |
|--------------------------------------|------------|---------|------------|------------|------------|------------|------------|------------|------------|
| Tyco                                 |            |         |            |            |            |            |            |            |            |
| Electronics                          | Alcoswitch | Color   | A          | B          | C          | D          | E          | F          | G          |
| 1-1437623-2                          | KT500A1/4  | Natural | .500(12.7) | .430(10.9) | .375(9.53) | .430(10.9) | .280(7.11) | .510(13.0) | .630(16.0) |
| 1-1437623-4                          | KT500B1/8  | Black   | .500(12.7) | .430(10.9) | .375(9.53) | .430(10.9) | .280(7.11) | .510(13.0) | .630(16.0) |
| 1-1437623-3                          | KT500B1/4  | Black   | .500(12.7) | .430(10.9) | .375(9.53) | .430(10.9) | .280(7.11) | .510(13.0) | .630(16.0) |
| 1-1437623-6                          | KT700A1/4  | Natural | .740(18.8) | .650(16.5) | .590(15.0) | .650(16.5) | .280(7.11) | .510(13.0) | .630(16.0) |
| 1-1437623-7                          | KT700B1/4  | Black   | .740(18.8) | .650(16.5) | .590(15.0) | .650(16.5) | .280(7.11) | .510(13.0) | .630(16.0) |
| 1-1437623-8                          | KT900A1/4  | Natural | .940(23.9) | .816(20.7) | .710(18.0) | .816(20.7) | .280(7.11) | .510(13.0) | .630(16.0) |
| 1-1437623-9                          | KT900B1/4  | Black   | .940(23.9) | .816(20.7) | .710(18.0) | .816(20.7) | .280(7.11) | .510(13.0) | .630(16.0) |

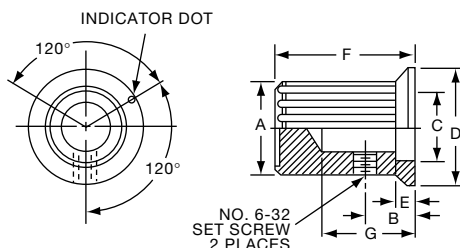


**KU SERIES**



KU402B1/8

| Serrated Diamond Trim Cut with Dot Indicator |            |       |            |            |            |            |            |            |             |
|----------------------------------------------|------------|-------|------------|------------|------------|------------|------------|------------|-------------|
| Tyco                                         |            |       |            |            |            |            |            |            |             |
| Electronics                                  | Alcoswitch | Color | A          | B          | C          | D          | E          | F          | G           |
| 2-1437623-1                                  | KU401B1/8  | Black | .374(9.50) | .283(7.19) | .276(7.01) | .098(2.49) | .177(4.50) | .236(5.99) | .299(7.60)  |
| 2-1437623-2                                  | KU402B1/8  | Black | .374(9.50) | .283(7.19) | .276(7.01) | .098(2.49) | .197(5.00) | .354(8.99) | .449(11.40) |
| 2-1437623-3                                  | KU500B1/8  | Black | .500(12.7) | .409(10.4) | .374(9.50) | .118(3.00) | .276(7.01) | .512(13.0) | .598(15.2)  |
|                                              | KU500B1/4  | Black | .500(12.7) | .409(10.4) | .374(9.50) | .118(3.00) | .276(7.01) | .512(13.0) | .598(15.2)  |
| 2-1437623-4                                  | KU700B1/4  | Black | .740(18.8) | .650(16.5) | .591(15.0) | .118(3.00) | .276(7.01) | .512(13.0) | .598(15.2)  |



**KUS SERIES**



KUS402B1/8



KUS700B1/4

| Serrated Diamond Trim Cut with Dot Indicator |             |            |       |            |            |            |            |            |            |            |
|----------------------------------------------|-------------|------------|-------|------------|------------|------------|------------|------------|------------|------------|
| Tyco                                         | Electronics | Alcoswitch | Color | A          | B          | C          | D          | E          | F          | G          |
| 2-1437623-9                                  | KUS402B1/8  | Black      |       | .374(9.50) | .197(5.00) | .276(7.01) | .520(13.2) | .098(2.49) | .450(11.4) | .354(8.99) |
| 3-1437623-0                                  | KUS500B1/8  | Black      |       | .500(12.7) | .276(7.01) | .374(9.50) | .700(17.8) | .118(3.00) | .600(15.2) | .512(13.0) |
|                                              | KUS500B1/4  | Black      |       | .500(12.7) | .276(7.01) | .374(9.50) | .700(17.8) | .118(3.00) | .600(15.2) | .512(13.0) |
| 3-1437623-1                                  | KUS700B1/4  | Black      |       | .740(18.8) | .276(7.01) | .591(15.0) | 1.03(26.2) | .118(3.00) | .600(15.2) | .512(13.0) |

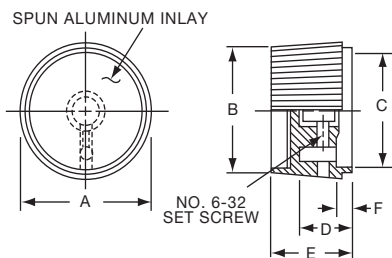
Note: KUS402B1/8 has #4.40 setscrew

## Knobs, Molded Phenolic

### PH SERIES



PH15181/4



| Tyco        |            | Straight Knurl Less Indicator Line |            |            |            |            |            |
|-------------|------------|------------------------------------|------------|------------|------------|------------|------------|
| Electronics | Alcoswitch | A                                  | B          | C          | D          | E          | F          |
| 1437624-2   | PH15181/4  | .996(25.3)                         | .972(24.7) | .799(20.3) | .472(12.0) | .669(17.0) | .157(3.99) |

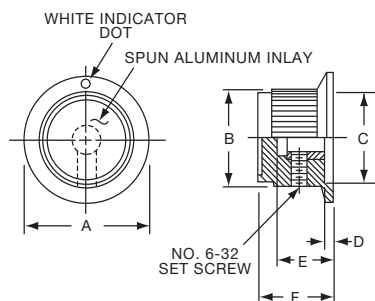
### PK SERIES



PK50B1/8



PK701/4

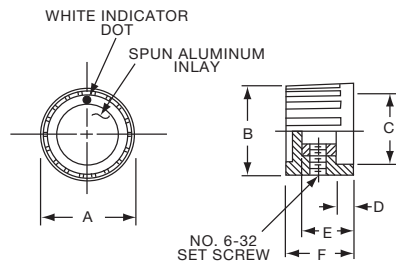


| Tyco        |            | Straight Knurl with Dot Indicator on Skirt |            |             |            |            |             |
|-------------|------------|--------------------------------------------|------------|-------------|------------|------------|-------------|
| Electronics | Alcoswitch | A                                          | B          | C           | D          | E          | F           |
| 1437624-7   | PK50B1/8   | .748(19.0)                                 | .570(14.5) | .500(12.70) | .055(1.40) | .460(11.7) | .550(13.97) |
| 1437624-6   | PK50B1/4   | .748(19.0)                                 | .570(14.5) | .500(12.70) | .055(1.40) | .460(11.7) | .550(13.97) |
| 1437624-8   | PK70B1/4   | .984(25.0)                                 | .728(18.5) | .710(18.03) | .079(2.01) | .500(12.7) | .590(14.99) |
| 1437624-9   | PK90B1/4   | 1.25(31.8)                                 | .985(25.0) | .870(22.01) | .098(2.49) | .470(11.9) | .595(15.10) |

### PK SERIES

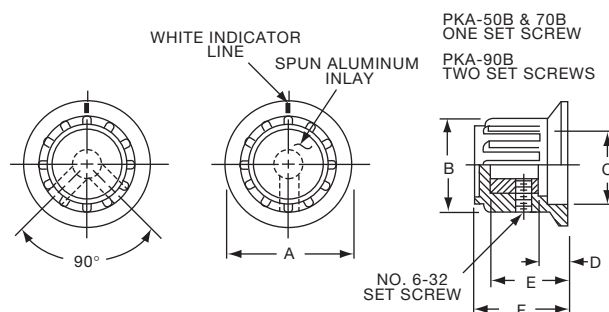


PK1100B1/4



| Tyco        |            | Serrated with Dot Indicator on Top |            |             |            |             |            |
|-------------|------------|------------------------------------|------------|-------------|------------|-------------|------------|
| Electronics | Alcoswitch | A                                  | B          | C           | D          | E           | F          |
| 1437624-4   | PK1100B1/8 | .700(17.8)                         | .643(16.3) | .565(14.35) | .125(3.18) | .453(11.51) | .530(13.5) |

## Knobs, Molded Phenolic



### PKA SERIES

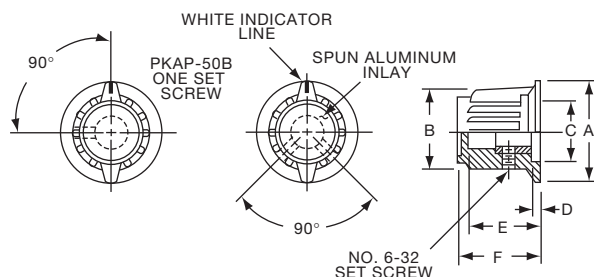


PKA50B1/4



PKA90B1/4

| Tyco Electronics Alcoswitch |           | Ribbed with Line Indicator on Skirt |            |            |            |            |            |
|-----------------------------|-----------|-------------------------------------|------------|------------|------------|------------|------------|
|                             |           | A                                   | B          | C          | D          | E          | F          |
| 1-1437624-1                 | PKA50B1/8 | .795(20.2)                          | .580(14.7) | .540(13.7) | .080(2.03) | .450(11.4) | .590(15.0) |
| 1-1437624-0                 | PKA50B1/4 | .795(20.2)                          | .580(14.7) | .540(13.7) | .080(2.03) | .450(11.4) | .590(15.0) |
| 1-1437624-4                 | PKA55B1/8 | .780(19.8)                          | .580(14.7) | .475(12.1) | .135(3.43) | .585(14.9) | .675(17.2) |
| 1-1437624-3                 | PKA55B1/4 | .780(19.8)                          | .580(14.7) | .475(12.1) | .135(3.43) | .585(14.9) | .675(17.2) |
| 1-1437624-5                 | PKA70B1/4 | .980(24.9)                          | .740(18.8) | .680(17.3) | .118(3.00) | .650(16.5) | .750(19.1) |
| 1-1437624-7                 | PKA90B1/4 | 1.375(34.9)                         | .970(24.6) | .670(17.0) | .195(4.95) | .750(19.1) | .840(21.3) |



### PKAP SERIES



PKAP50B1/8



PKAP90B1/4

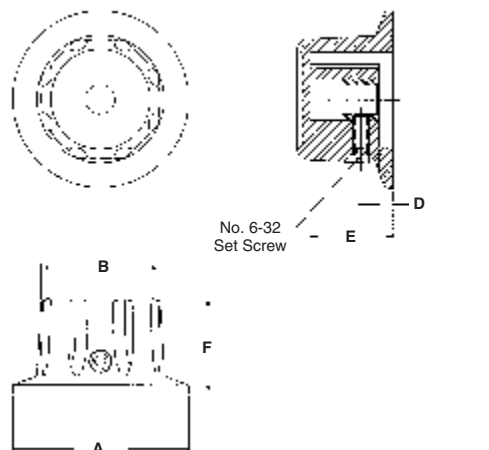
| Tyco Electronics Alcoswitch |            | Ribbed with Skirt and Pointer with Indicator Line |            |            |            |            |             |
|-----------------------------|------------|---------------------------------------------------|------------|------------|------------|------------|-------------|
|                             |            | A                                                 | B          | C          | D          | E          | F           |
| 1-1437624-8                 | PKAP50B1/4 | .787(20.0)                                        | .693(17.6) | .508(12.9) | .082(2.08) | .579(14.7) | .689(17.5)  |
| 1-1437624-9                 | PKAP50B1/8 | .787(20.0)                                        | .693(17.6) | .508(12.9) | .082(2.08) | .579(14.7) | .689(17.5)  |
| 2-1437624-0                 | PKAP70B1/4 | .976(24.8)                                        | .874(22.1) | .668(17.0) | .158(4.01) | .634(16.1) | .737(18.72) |

## Knobs, Molded Phenolic

### PKB SERIES



PKB90B1/4



|             |            | Fluted with Indicator Line On Skirt |            |            |           |            |            |
|-------------|------------|-------------------------------------|------------|------------|-----------|------------|------------|
| Tyco        |            | A                                   | B          | C          | D         | E          | F          |
| Electronics | Alcoswitch |                                     |            |            |           |            |            |
| 2-1437624-3 | PKB70B1/4  | 1.12(28.3)                          | .750(19.1) | .670(17.0) | .118(3.0) | .490(12.5) | .600(15.2) |
| 2-1437624-4 | PKB90B1/4  | 1.50(38.1)                          | 1.02(25.8) | .800(20.3) | .118(3.0) | .705(17.9) | .820(20.8) |

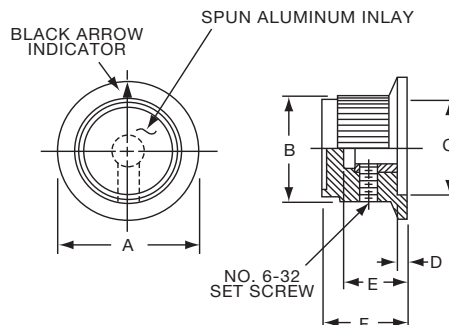
### PKD SERIES



PKD60B1/4



PKD100B1/4



|             |            | Straight Knurl Aluminum Skirt w/Arrow Indicator |            |            |           |            |            |
|-------------|------------|-------------------------------------------------|------------|------------|-----------|------------|------------|
| Tyco        |            | A                                               | B          | C          | D         | E          | F          |
| Electronics | Alcoswitch |                                                 |            |            |           |            |            |
| 2-1437624-8 | PKD60B1/8  | .780(19.8)                                      | .566(14.4) | .487(12.4) | .059(1.5) | .492(12.5) | .563(14.3) |
| 2-1437624-7 | PKD60B1/4  | .780(19.8)                                      | .566(14.4) | .487(12.4) | .059(1.5) | .492(12.5) | .563(14.3) |
| 3-1437624-1 | PKD70B1/4  | 1.02(25.9)                                      | .750(19.1) | .700(17.8) | .080(2.0) | .490(12.5) | .610(15.5) |
| 2-1437624-5 | PKD100B1/4 | 1.29(32.8)                                      | 1.00(25.4) | .865(22.0) | .050(1.3) | .500(12.7) | .590(15.0) |

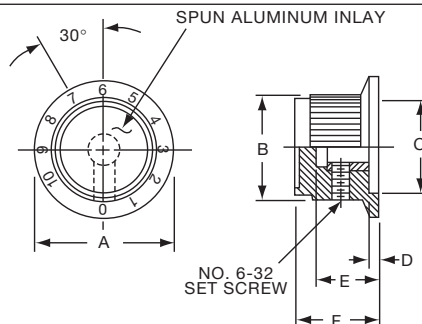
### PKD SERIES



PKD60B101/8



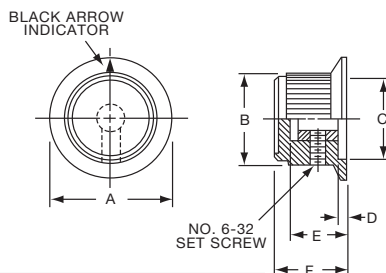
PKD100B101/4



|             |              | Straight Knurl Skirt w/0-10 Numerals |            |            |           |            |            |
|-------------|--------------|--------------------------------------|------------|------------|-----------|------------|------------|
| Tyco        |              | A                                    | B          | C          | D         | E          | F          |
| Electronics | Alcoswitch   |                                      |            |            |           |            |            |
| 3-1437624-0 | PKD60B101/8  | .780(19.8)                           | .566(14.4) | .487(12.4) | .059(1.5) | .492(12.5) | .563(14.3) |
| 2-1437624-9 | PKD60B101/4  | .780(19.8)                           | .566(14.4) | .487(12.4) | .059(1.5) | .492(12.5) | .563(14.3) |
| 3-1437624-2 | PKD70B101/4  | 1.02(25.9)                           | .750(19.1) | .700(17.8) | .080(2.0) | .490(12.5) | .610(15.5) |
| 2-1437624-6 | PKD100B101/4 | 1.29(32.8)                           | 1.00(25.4) | .865(22.0) | .050(1.3) | .500(12.7) | .590(15.0) |



## Knobs, Molded Phenolic

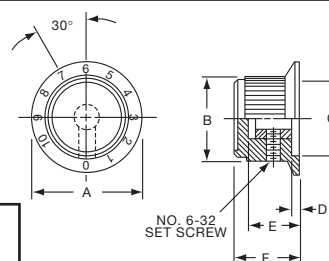


PKDT SERIES



PKDT100B1/4

| Black Spin Cap with "Diamond Cut" and Arrow Indicator |             |            |            |            |            |            |            |
|-------------------------------------------------------|-------------|------------|------------|------------|------------|------------|------------|
| Tyco Electronics                                      | Alcoswitch  | A          | B          | C          | D          | E          | F          |
| 3-1437624-9                                           | PKDT70B1/4  | 1.03(26.0) | .738(18.8) | .720(18.3) | .098(2.49) | .500(12.7) | .635(16.1) |
| 3-1437624-3                                           | PKDT100B1/4 | 1.29(32.8) | 1.02(25.9) | .860(21.8) | .042(1.07) | .500(12.7) | .638(16.2) |

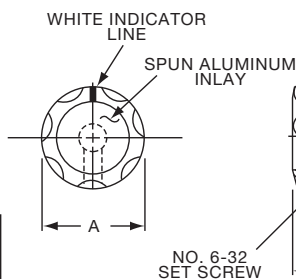


PKDT SERIES



PKDT100B101/4

| Black Spin Cap with "Diamond Cut" & 0-10 Numerals |               |            |            |            |            |            |            |
|---------------------------------------------------|---------------|------------|------------|------------|------------|------------|------------|
| Tyco Electronics                                  | Alcoswitch    | A          | B          | C          | D          | E          | F          |
| 3-1437624-8                                       | PKDT60B101/8  | .778(19.8) | .605(15.4) | .560(12.5) | .060(1.53) | .392(9.96) | .562(14.3) |
| 4-1437624-0                                       | PKDT70B101/4  | 1.03(26.0) | .738(18.8) | .720(18.3) | .098(2.49) | .500(12.7) | .635(16.1) |
| 3-1437624-4                                       | PKDT100B101/4 | 1.29(32.8) | 1.02(25.9) | .860(21.8) | .042(1.07) | .500(12.7) | .638(16.2) |

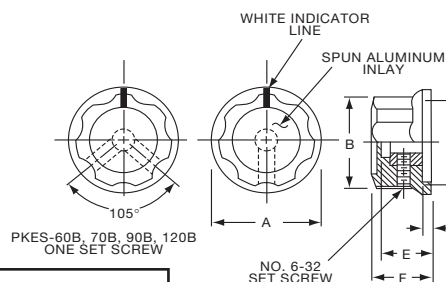


PKE SERIES



PKE90B1/4

| Fluted with Indicator Line |            |            |            |            |            |            |
|----------------------------|------------|------------|------------|------------|------------|------------|
| Tyco<br>Electronics        | Alcoswitch | A          | B          | C          | D          | E          |
| 4-1437624-4                | PKE60B1/8  | .626(15.9) | .472(12.0) | .091(2.31) | .394(10.0) | .472(12.0) |
| 4-1437624-3                | PKE60B1/4  | .626(15.9) | .472(12.0) | .091(2.31) | .394(10.0) | .472(12.0) |
| 4-1437624-5                | PKE90B1/4  | .890(22.6) | .724(18.4) | .098(2.49) | .480(12.2) | .512(13.0) |



PKES SERIES



PKES60B1/4



PKES70B1/4

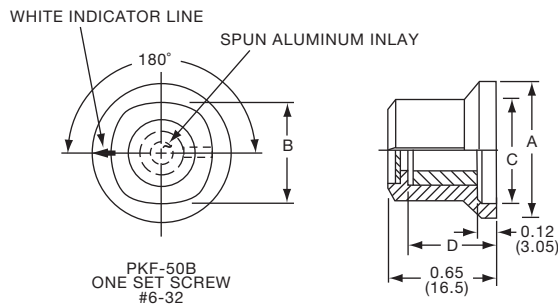
| Tyco        |             | Fluted with Skirt and Indicator Line |            |            |            |            |            |
|-------------|-------------|--------------------------------------|------------|------------|------------|------------|------------|
| Electronics | Alcoswitch  | A                                    | B          | C          | D          | E          | F          |
| 5-1437624-1 | PKES60B1/8  | .748(19.0)                           | .618(15.7) | .460(11.7) | .090(2.29) | .370(9.40) | .470(11.9) |
| 5-1437624-0 | PKES60B1/4  | .748(19.0)                           | .618(15.7) | .460(11.7) | .090(2.29) | .370(9.40) | .470(11.9) |
| 5-1437624-2 | PKES70B1/4  | .855(21.7)                           | .744(18.9) | .705(17.9) | .080(2.03) | .421(10.7) | .526(13.4) |
| 5-1437624-3 | PKES90B1/4  | 1.01(25.7)                           | .889(22.6) | .846(21.5) | .079(2.01) | .421(10.7) | .570(14.5) |
| 4-1437624-6 | PKES120B1/4 | 1.30(32.9)                           | 1.16(29.5) | 1.02(25.9) | .118(3.00) | .500(12.7) | .628(16.0) |
| 4-1437624-7 | PKES140B1/4 | 1.50(38.1)                           | 1.37(34.9) | 1.22(30.9) | .118(3.00) | .540(13.7) | .693(17.6) |
| 4-1437624-8 | PKES150B1/4 | 1.77(44.9)                           | 1.55(39.4) | 1.41(35.9) | .118(3.00) | .733(18.6) | .831(21.1) |

## Knobs, Molded Phenolic

### PKF SERIES



PKF50B1/8



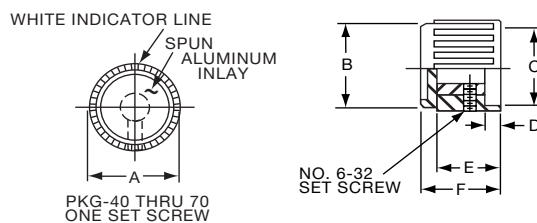
**Plain Quadrate with Indicator Line & Arrow**

| Tyco        |            |            |             |             |            |
|-------------|------------|------------|-------------|-------------|------------|
| Electronics | Alcoswitch | A          | B           | C           | D          |
| 5-1437624-5 | PKF50B1/8  | .670(17.0) | .454(11.53) | .570(14.48) | .520(13.2) |

### PKG SERIES



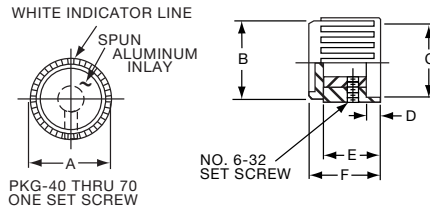
PKG40B1/8



**Ribbed with Indicator Line**

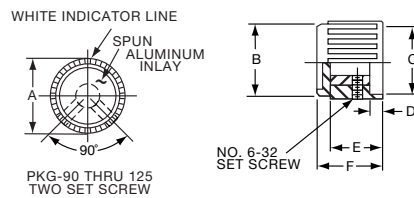
| Tyco        |            |            |            |            |            |             |            |
|-------------|------------|------------|------------|------------|------------|-------------|------------|
| Electronics | Alcoswitch | A          | B          | C          | D          | E           | F          |
| 5-1437624-9 | *PKG40B1/8 | .437(11.1) | .410(10.4) | .304(7.72) | .079(2.00) | .385(9.78)  | .472(12.0) |
| 6-1437624-1 | PKG50B1/8  | .551(14.0) | .500(12.7) | .442(10.7) | .056(1.42) | .395(10.03) | .512(13.0) |
| 6-1437624-0 | PKG50B1/4  | .551(14.0) | .500(12.7) | .442(10.7) | .056(1.42) | .395(10.03) | .512(13.0) |

\*Note: Knob uses #4-40 set screw

**Knobs, Molded Phenolic**
**PKG SERIES**


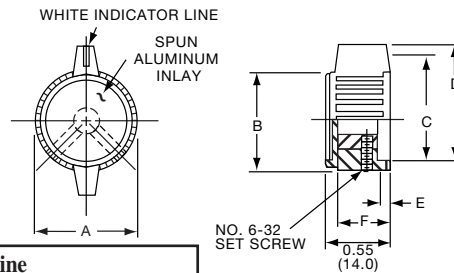
PKG70B1/8

| Tyco        |            | Ribbed with Indicator Line |            |            |            |            |            |
|-------------|------------|----------------------------|------------|------------|------------|------------|------------|
| Electronics | Alcoswitch | A                          | B          | C          | D          | E          | F          |
| 6-1437624-6 | PKG60B1/8  | .660(16.8)                 | .615(15.6) | .551(14.0) | .080(2.03) | .430(10.9) | .551(14.0) |
| 6-1437624-5 | PKG60B1/4  | .660(16.8)                 | .615(15.6) | .551(14.0) | .080(2.03) | .430(10.9) | .551(14.0) |
| 6-1437624-8 | PKG70B1/8  | .740(18.8)                 | .698(17.7) | .591(15.0) | .080(2.03) | .453(11.5) | .559(14.2) |
| 6-1437624-7 | PKG70B1/4  | .740(18.8)                 | .698(17.7) | .591(15.0) | .080(2.03) | .453(11.5) | .559(14.2) |



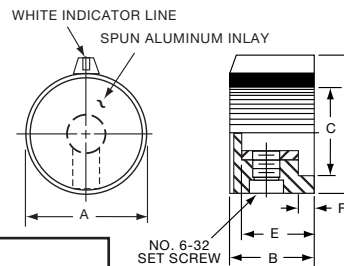
PKG90B1/4

| Tyco        |            | Ribbed with Indicator Line |            |            |            |            |             |
|-------------|------------|----------------------------|------------|------------|------------|------------|-------------|
| Electronics | Alcoswitch | A                          | B          | C          | D          | E          | F           |
| 7-1437624-0 | PKG90B1/8  | .862(21.9)                 | .811(20.6) | .710(18.0) | .080(2.03) | .450(11.4) | .550(13.97) |
| 6-1437624-9 | PKG90B1/4  | .862(21.9)                 | .811(20.6) | .710(18.0) | .080(2.03) | .450(11.4) | .550(13.97) |
| 5-1437624-7 | PKG100B1/4 | 1.055(26.80)               | 1.01(25.5) | .920(23.4) | .080(2.03) | .430(10.9) | .555(14.1)  |
| 5-1437624-8 | PKG125B1/4 | 1.248(31.70)               | 1.20(30.4) | .690(17.5) | .080(2.03) | .430(10.9) | .565(14.4)  |


**PKGP SERIES**


PKGP70B1/4

| Tyco        |             | Ribbed with Bar Pointers and Indicator Line |            |            |            |            |            |
|-------------|-------------|---------------------------------------------|------------|------------|------------|------------|------------|
| Electronics | Alcoswitch  | A                                           | B          | C          | D          | E          | F          |
| 7-1437624-2 | PKGP70B1/4  | .740(18.8)                                  | .700(17.8) | .590(15.0) | .990(25.2) | .080(2.03) | .460(11.7) |
| 7-1437624-3 | PKGP90B1/4  | .860(21.8)                                  | .810(20.6) | .700(17.8) | 1.28(32.5) | .080(2.03) | .460(11.7) |
| 7-1437624-1 | PKGP100B1/4 | 1.05(26.2)                                  | 1.00(25.4) | .900(22.9) | 1.62(41.2) | .080(2.03) | .480(12.2) |


**PKJ SERIES**


PKJ50B1/8

| Tyco        |            | Straight Knurl with Bar Pointers and Indicator Line |            |            |            |            |           |
|-------------|------------|-----------------------------------------------------|------------|------------|------------|------------|-----------|
| Electronics | Alcoswitch | A                                                   | B          | C          | D          | E          | F         |
| 7-1437624-5 | PKJ50B1/8  | .500(12.7)                                          | .512(13.0) | .420(10.7) | .577(14.7) | .429(10.9) | .113(2.9) |
| 7-1437624-4 | *PKJ50B1/4 | .500(12.7)                                          | .512(13.0) | .420(10.7) | .577(14.7) | .429(10.9) | .113(2.9) |
| 7-1437624-6 | PKJ60B1/4  | .630(16.0)                                          | .530(13.5) | .468(11.9) | .758(19.3) | .440(11.2) | .110(2.8) |
| 7-1437624-7 | PKJ70B1/4  | .760(19.3)                                          | .555(14.1) | .545(13.8) | .915(23.2) | .450(11.4) | .118(3.0) |

\*Note: Knob uses #4-40 set screw



PKJ70B1/4

## Knobs, Molded Phenolic

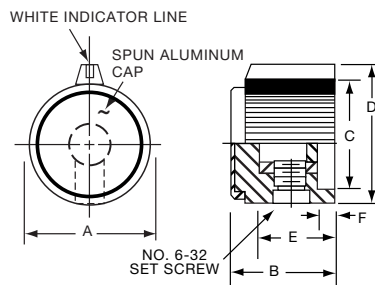
### PKJT SERIES



PKJT50B1/4



PKJT70B1/4



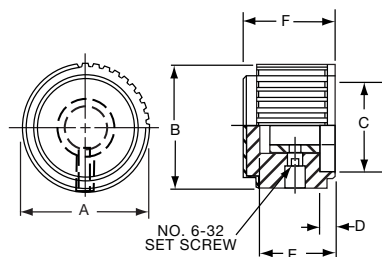
| Straight Knurl with Bar Pointer & Indicator Line and Aluminum Spin Cap<br>Tyco |             |            |            |            |            |            |            |
|--------------------------------------------------------------------------------|-------------|------------|------------|------------|------------|------------|------------|
| Electronics                                                                    | Alcoswitch  | A          | B          | C          | D          | E          | F          |
| 7-1437624-9                                                                    | PKJT50B1/8  | .515(13.1) | .585(14.9) | .350(8.89) | .595(15.1) | .414(10.5) | .130(3.30) |
| 7-1437624-8                                                                    | *PKJT50B1/4 | .515(13.1) | .585(14.9) | .350(8.89) | .595(15.1) | .414(10.5) | .130(3.30) |
| 8-1437624-0                                                                    | PKJT60B1/4  | .640(16.3) | .605(15.4) | .470(11.9) | .760(19.3) | .445(11.3) | .118(3.00) |
| 8-1437624-1                                                                    | PKJT70B1/4  | .760(19.3) | .625(15.9) | .550(14.0) | .915(23.2) | .445(11.3) | .118(3.00) |

\*Knob uses #4-40 set screw.

### PKNT SERIES



PKNT60B1/4

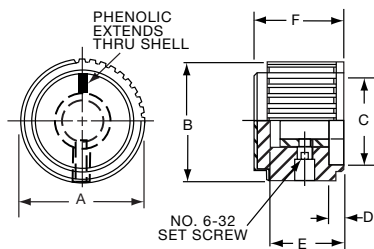


| Black Spin Cap with "Diamond Cut" Less Indicator<br>Tyco |            |            |            |            |            |            |            |
|----------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|
| Electronics                                              | Alcoswitch | A          | B          | C          | D          | E          | F          |
| 8-1437624-6                                              | PKNT60B1/8 | .591(15.0) | .579(14.7) | .394(10.0) | .079(2.01) | .394(10.0) | .472(11.9) |
| 8-1437624-5                                              | PKNT60B1/4 | .591(15.0) | .579(14.7) | .394(10.0) | .079(2.01) | .394(10.0) | .472(11.9) |
| 8-1437624-7                                              | PKNT70B1/4 | .787(19.9) | .764(19.4) | .571(14.5) | .098(2.49) | .492(12.5) | .591(14.7) |
| 8-1437624-8                                              | PKNT90B1/4 | .984(25.0) | .957(24.3) | .748(19.0) | .098(2.49) | .591(15.0) | .689(17.5) |

### PKN SERIES



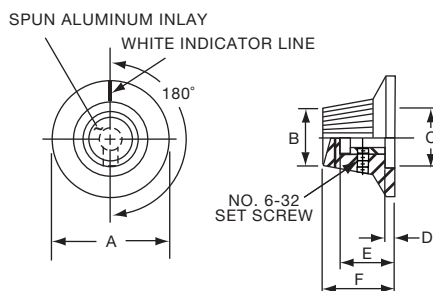
PKN60B1/8



| Line Indicator on Natural Aluminum Spin Cap<br>Tyco |            |            |            |            |            |            |            |
|-----------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|
| Electronics                                         | Alcoswitch | A          | B          | C          | D          | E          | F          |
| 8-1437624-2                                         | PKN60B1/8  | .591(15.0) | .579(14.7) | .394(10.0) | .079(2.01) | .394(10.0) | .453(11.5) |
|                                                     | PKN60B1/4  | .591(15.0) | .579(14.7) | .394(10.0) | .079(2.01) | .394(10.0) | .453(11.5) |
| 8-1437624-3                                         | PKN70B1/4  | .787(20.0) | .764(19.4) | .571(14.5) | .098(2.49) | .492(12.5) | .591(15.0) |
| 8-1437624-4                                         | PKN90B1/4  | .984(25.0) | .957(24.3) | .748(19.0) | .098(2.49) | .591(15.0) | .689(17.5) |

## Knobs, Molded Phenolic

### PKS SERIES



PKS1104B1/4

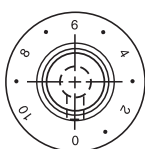
|                  |             | Straight Knurl with Indicator Line on Skirt |            |            |            |             |            |
|------------------|-------------|---------------------------------------------|------------|------------|------------|-------------|------------|
| Tyco Electronics | Alcoswitch  | A                                           | B          | C          | D          | E           | F          |
| 9-1437624-5      | PKS1104B1/4 | 1.12(28.5)                                  | .567(14.4) | .620(15.8) | .090(2.29) | .510(12.95) | .670(17.0) |

### PKS SERIES

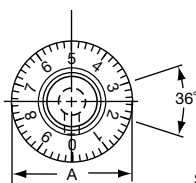
| Straight Knurl Aluminum Skirt Has Line or 0-9 Numbers |               |            |            |            |            |            |            |         |
|-------------------------------------------------------|---------------|------------|------------|------------|------------|------------|------------|---------|
| Tyco Electronics                                      | Alcoswitch    | A          | B          | C          | D          | E          | F          | Marking |
| 9-1437624-4                                           | PKS1103B101/4 | 1.17(29.6) | .571(14.5) | .620(15.7) | .098(2.49) | .516(13.1) | .670(17.0) | Numbers |
| 9-1437624-7                                           | PKS1106B1/4   | 1.17(29.6) | .571(14.5) | .618(15.7) | .098(2.49) | .516(13.1) | .670(17.0) | Line    |
| 9-1437624-6                                           | PKS1105B101/4 | 1.17(29.6) | .571(14.5) | .618(15.7) | .098(2.49) | .516(13.1) | .670(17.0) | Numbers |



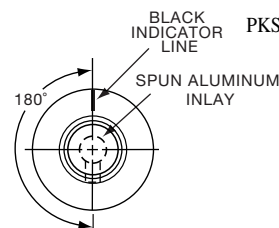
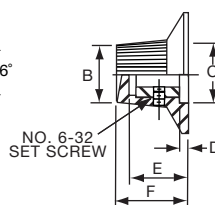
PKS1106B1/4



PKS1103B101/4

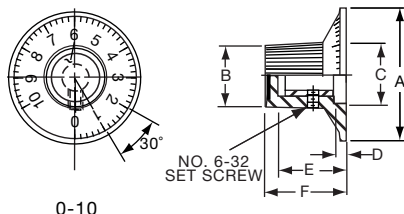


PKS1105B101/4



### PKS SERIES

SPUN ALUMINUM INLAY



0-10



+5-5



0-9



Indicator Line



PKS1132B51/4

|                                        |               | Choice of Indicator Line or 0-9, 0-10, -5+5 Numerals |            |            |            |             |            |                |
|----------------------------------------|---------------|------------------------------------------------------|------------|------------|------------|-------------|------------|----------------|
| Tyco Electronics                       | Alcoswitch    | A                                                    | B          | C          | D          | E           | F          | Marking        |
| 1437625-1                              | PKS1132B51/4  | 1.18(30.0)                                           | .551(14.0) | .551(14.0) | .118(30.0) | .615(15.62) | .748(19.0) | +5-0-5         |
| 1437625-2                              | PKS1132B91/4  | 1.18(30.0)                                           | .551(14.0) | .551(14.0) | .118(30.0) | .615(15.62) | .748(19.0) | 0-9            |
| 9-1437624-9                            | PKS1132B101/4 | 1.18(30.0)                                           | .551(14.0) | .551(14.0) | .118(30.0) | .615(15.62) | .748(19.0) | 0-10           |
| 9-1437624-8                            | *PKS1132B1/4  | 1.18(30.0)                                           | .551(14.0) | .551(14.0) | .118(30.0) | .615(15.62) | .748(19.0) | Indicator Line |
| *1 Set screw 180° from indicator line. |               |                                                      |            |            |            |             |            |                |

\*1 Set screw 180° from indicator line.



PKS1132B91/4

**K**

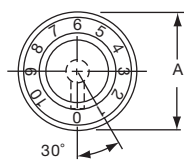
P Series

## Knobs, Molded Phenolic

### PKS SERIES



PKS90B1/4

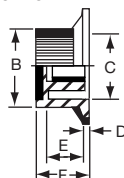


PKS90B101/4

SPUN ALUMINUM INLAY  
BLACK ARROW INDICATOR



NO. 6-32  
SET SCREW

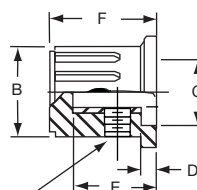
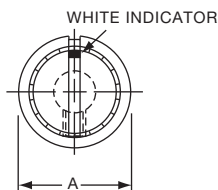


| Tyco<br>Electronics Alcoswitch Straight Knurl with Aluminum Skirt Choice of Arrow or 1-10 Numbers |             |            |            |            |            |            |            |         |
|---------------------------------------------------------------------------------------------------|-------------|------------|------------|------------|------------|------------|------------|---------|
|                                                                                                   |             | A          | B          | C          | D          | E          | F          | Marking |
| 1437625-5                                                                                         | PKS90B1/4   | 1.42(36.1) | .917(23.3) | .780(19.8) | .065(1.65) | .490(12.5) | .596(15.1) | Arrow   |
| 1437625-6                                                                                         | PKS90B101/4 | 1.42(36.1) | .917(23.3) | .780(19.8) | .065(1.65) | .490(12.5) | .596(15.1) | Numbers |

### PKX SERIES



PKX50B1/8



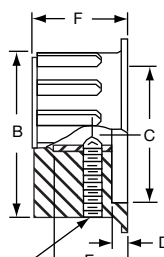
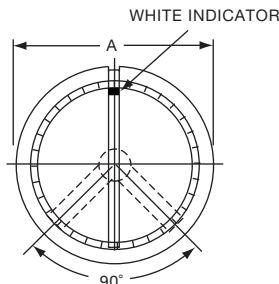
(1) 6-32 SET SCREW EXCEPT  
PKX-50B, (1) 4-40

| Tyco<br>Electronics Alcoswitch Ribbed Body, Matte Finish with White Square Indicator on Top |           |            |            |            |            |             |            |
|---------------------------------------------------------------------------------------------|-----------|------------|------------|------------|------------|-------------|------------|
|                                                                                             |           | A          | B          | C          | D          | E           | F          |
| 1-1437625-5                                                                                 | PKX50B1/8 | .590(15.0) | .472(12.0) | .374(9.49) | .059(1.50) | .463(11.76) | .551(14.0) |
| 1-1437625-4                                                                                 | PKX50B1/4 | .590(15.0) | .472(12.0) | .374(9.49) | .059(1.50) | .463(11.76) | .551(14.0) |
| 1-1437625-7                                                                                 | PKX60B1/8 | .787(20.0) | .625(15.9) | .472(12.0) | .078(1.98) | .510(13.0)  | .598(15.2) |
| 1-1437625-6                                                                                 | PKX60B1/4 | .787(20.0) | .625(15.9) | .472(12.0) | .078(1.98) | .510(13.0)  | .598(15.2) |

### PKX SERIES



PKX110B1/4



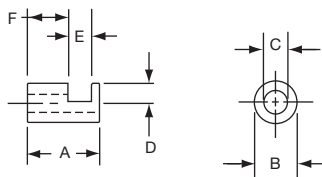
(2) 6-32  
SET SCREWS

| Tyco<br>Electronics Alcoswitch Ribbed Body, Matte Finish with White Square Indicator on Top |            |            |              |             |            |             |             |
|---------------------------------------------------------------------------------------------|------------|------------|--------------|-------------|------------|-------------|-------------|
|                                                                                             |            | A          | B            | C           | D          | E           | F           |
| 1-1437625-1                                                                                 | PKX100B1/4 | 1.17(29.7) | .970(24.6)   | .780(19.81) | .114(2.90) | .570(14.48) | .674(17.12) |
| 1-1437625-2                                                                                 | PKX110B1/4 | 1.37(34.8) | 1.120(28.45) | .940(23.88) | .100(2.54) | .527(13.38) | .705(17.91) |
| 1-1437625-3                                                                                 | PKX130B1/4 | 1.57(40.0) | 1.308(33.22) | 1.09(27.6)  | .118(3.00) | .623(15.82) | .750(19.05) |



## Knob Accessories

### ACCESSORIES



KR1

|             |                   | Shaft Hole Size Adaptors |            |            |            |            |            |
|-------------|-------------------|--------------------------|------------|------------|------------|------------|------------|
| Tyco        | Alcoswitch        | A                        | B          | C          | D          | E          | F          |
| 9-1437627-6 | KR1 (1/4"TO1/8")  | .374(9.50)               | .250(6.35) | .128(3.25) | .122(3.10) | .217(5.51) | .122(3.10) |
| 9-1437627-7 | KR2 (1/4"TO3/16") | .375(9.53)               | .250(6.35) | .190(4.83) | .122(3.10) | .216(5.49) | .123(3.12) |
| 9-1437627-8 | KR3 (1/4"TO4MM)   | .375(9.53)               | .248(6.30) | .161(4.09) | .122(3.10) | .216(5.49) | .123(3.12) |

## Engineering Notes



K

Engineering Notes

K22

Catalog 1308390  
Issued 9-04

[www.tycoelectronics.com](http://www.tycoelectronics.com)

Dimensions are in inches  
and millimeters unless otherwise  
specified. Values in parentheses  
or brackets are metric equivalents.

Dimensions are shown for  
reference purposes only.  
Specifications subject  
to change.

USA: 1-800-522-6752  
Canada: 1-905-470-4425  
Mexico: 01-800-733-8926  
C. America: 52-55-5-729-0425

South America: 55-11-3611-1514  
Hong Kong: 852-2735-1628  
Japan: 81-44-844-8013  
UK: 44-141-810-8967



**Стандарт  
Электрон  
Связь**

Мы молодая и активно развивающаяся компания в области поставок электронных компонентов. Мы поставляем электронные компоненты отечественного и импортного производства напрямую от производителей и с крупнейших складов мира.

Благодаря сотрудничеству с мировыми поставщиками мы осуществляем комплексные и плановые поставки широчайшего спектра электронных компонентов.

Собственная эффективная логистика и склад в обеспечивает надежную поставку продукции в точно указанные сроки по всей России.

Мы осуществляем техническую поддержку нашим клиентам и предпродажную проверку качества продукции. На все поставляемые продукты мы предоставляем гарантию .

Осуществляем поставки продукции под контролем ВП МО РФ на предприятия военно-промышленного комплекса России , а также работаем в рамках 275 ФЗ с открытием отдельных счетов в уполномоченном банке. Система менеджмента качества компании соответствует требованиям ГОСТ ISO 9001.

Минимальные сроки поставки, гибкие цены, неограниченный ассортимент и индивидуальный подход к клиентам являются основой для выстраивания долгосрочного и эффективного сотрудничества с предприятиями радиоэлектронной промышленности, предприятиями ВПК и научно-исследовательскими институтами России.

С нами вы становитесь еще успешнее!

**Наши контакты:**

**Телефон:** +7 812 627 14 35

**Электронная почта:** [sales@st-electron.ru](mailto:sales@st-electron.ru)

**Адрес:** 198099, Санкт-Петербург,  
Промышленная ул, дом № 19, литера Н,  
помещение 100-Н Офис 331