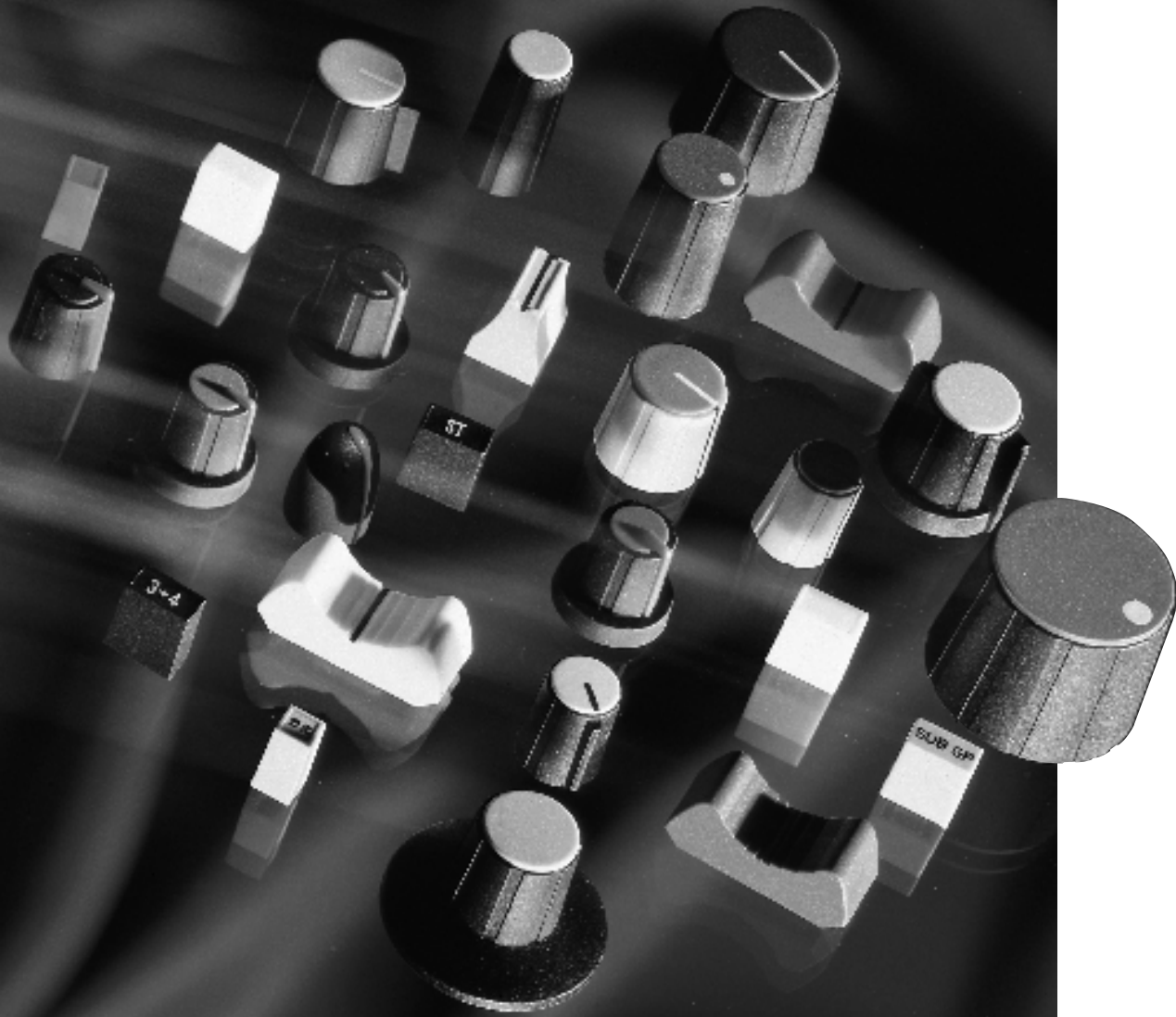


Control Knobs



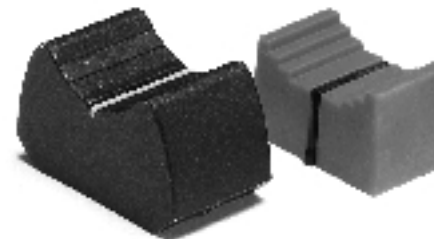
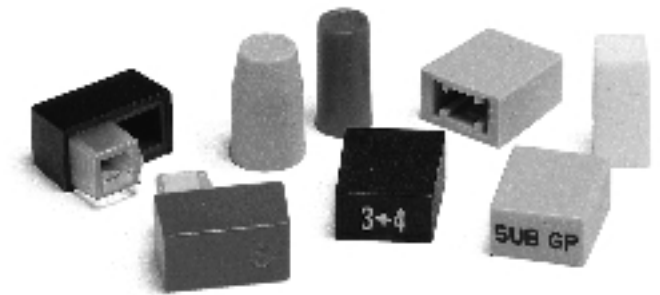
selco

Mfg. in U.K. by SIFAM Limited

Turn to

Table of Contents

| | |
|--|-------|
| Introduction | 3 |
| Collet Knobs | 4-5 |
| Materials and Torque specifications | 5 |
| Dimensions and Part Numbers | 6-7 |
| Accessories | 8-10 |
| Conventional Push-on Knobs | 11 |
| Dimensions and Part Numbers | 12-13 |
| Trio Three Color Knobs | 14 |
| Custom Design Knobs/Printing | 15 |
| Two Color and Soft Touch Push-on Knobs | 16-17 |
| Dimensions and Part Numbers | 17 |
| Slider Knobs | 18-19 |
| Dimensions and Part Numbers | 19 |
| Pushbuttons | 20-21 |
| Dimensions and Part Numbers | 21 |
| Selco's Complete Product Line | 22 |



quality



Selco is the exclusive U.S distributor for England based manufacturer Sifam Ltd.

This catalog covers our complete Knob Product Line, including Collet Knobs, Push-On Knobs, Slider Knobs, Pushbuttons, Accessories and Custom Design Services - probably the largest in the world from one manufacturer. Each section is color coded for easy reference. All part numbers and dimensions are included for fast and easy product selection.

Manufactured from a wide range of thermoplastic materials, the range has function and style as principal design factors. The 'quality' feel is unmistakable and so adds to the quality of your product.

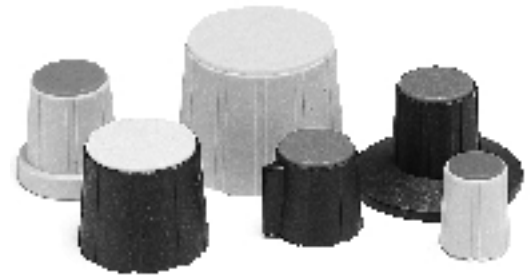
Selco supplies Control Knobs to markets from Music to Medical and everywhere in between. With an inventory large enough to cover a football field, we can provide you with the product today, tomorrow or meet your schedule JIT requirements. If you have MRP's that change on the hour, we can handle that too. Let us know exactly how we can serve you.

If your product calls for a personal touch and you have a requirement for an item not shown, please ask - we may be able to adapt an existing item or tool for a new one using the latest technology, including 3D CAD and multi-shot molding.

Through our tireless efforts for even better products and service, Sifam has earned many quality endorsements and the Quality Management System is assessed to ISO 9001.

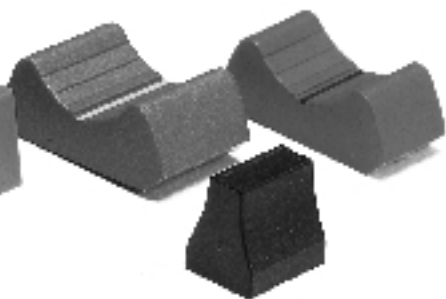
Our service makes the difference.

Add a touch of quality to your product






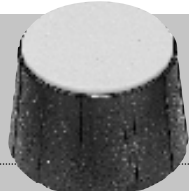






















Custom service for specific requirements

Quality assured

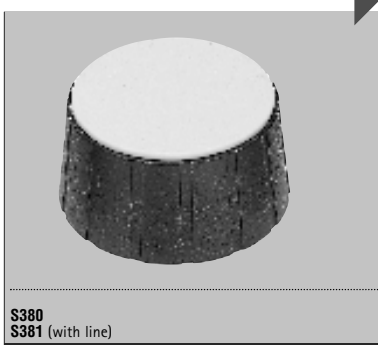


Collet knobs – the classic range

| | 10mm | 11mm | 13mm | 15mm | 21mm | 29mm |
|-------------|---|---|---|--|---|--|
| | For shaft sizes 2mm, 3mm, 4mm and 1/8 in | For shaft sizes 2mm, 3mm, 4mm and 1/8 in | For shaft sizes 2mm, 3mm, 4mm and 1/8 in | For shaft sizes 3mm, 4mm, 6mm, 1/8 in and 1/4 in. Also 3/16 in. on types: S, SP, SB, SD & SW Available in Soft-touch | For shaft sizes 3mm, 4mm, 6mm, 1/8 in and 1/4 in. Also 3/16 in. on types: S, SP, SB, & SW Available in Soft-touch | For shaft sizes 3mm, 4mm, 6mm, 1/8 in and 1/4 in. Also 3/16 in. on types: S, SP, SB, & SW |
| TYPE | | | | | | |
| S |  S100 S101 (with line) |  S110 S111 (with line) |  S130 S131 (with line) |  S150 S151 (with line) |  S210 S211 (with line) |  S290 S291 (with line) |
| TYPE | | | | | | |
| K | |  K110 K111 (with line) | |  K150 K151 (with line) |  K210 K211 (with line) |  K290 K291 (with line) |
| TYPE | | | | | | |
| SP | |  SP110 SP111 (with line) | |  SP150 SP151 (with line) |  SP210 SP211 (with line) |  SP290 SP291 (with line) |
| TYPE | | | | | | |
| KP | | | | |  KP210 KP211 (with line) | |
| TYPE | | | | | | |
| SB | | | |  SB150 SB151 (with line on one wing) SB153 (with line on both wings) |  SB210 SB211 (with line on one wing) SB213 (with line on both wings) |  SB290 SB291 (with line on one wing) SB293 (with line on both wings) |
| TYPE | | | | | | |
| SN | |  SN110 SN111 (with line) | |  SN150 SN151 (with line) | | |
| TYPE | | | | | | |
| SW | | | |  SW150 SW151 (with line) |  SW210 SW211 (with line) |  SW290 SW291 (with line) |
| TYPE | | | | | | |
| W | | | |  W150 W151 (with line) |  W210 W211 (with line) |  W290 W291 (with line) |

38mm

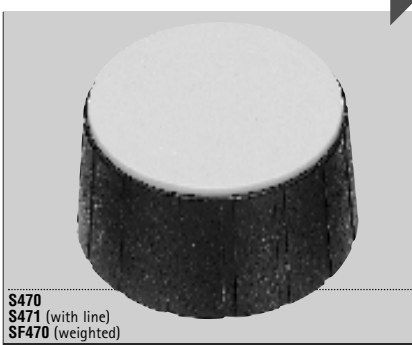
For shaft sizes 3mm, 4mm, 6mm, 1/8 in and 1/4 in and 3/16 in



S380
S381 (with line)

47mm

For shaft sizes 6mm and 1/4 in



S470
S471 (with line)
SF470 (weighted)

TYPE SD Integral Dial Knob (15mm)

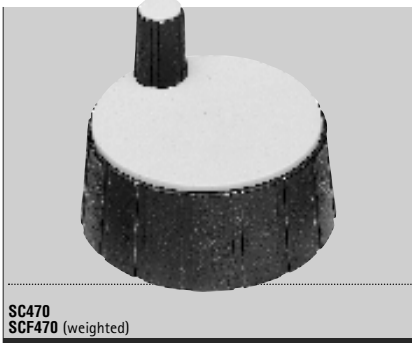


SD150
SD159 (with arrow)

TYPE SC Cranked Knobs



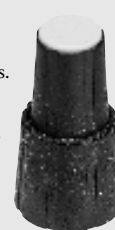
SC380



SC470
SCF470 (weighted)

Dual Concentric Assemblies

This table shows the knob combinations suitable for dual-concentric assemblies. Please contact Selco for details of special through-hole collets, if required.



| TOP | BASE |
|------|------|
| 10mm | 13mm |
| 11mm | 15mm |
| 15mm | 21mm |
| 21mm | 29mm |

SPECIFICATIONS

The main criteria in the design of collet knobs and accessories have always been function, styling, handling and simplicity of use. Accessories, including caps, pointers, figure dials and nut covers have been designed to push-fit into the collet knob body to give added versatility.

Quality materials

All collet knobs, caps, pointers and nut covers are made from Nylon 6 and have a matte finish. The transparent figure dials are made from polycarbonate and the colored dials are of Nylon 6.

Collets, sleeves and nuts, already installed into the knobs during manufacture, are of brass. All molded parts are stable in the temperature range of -20°C to +70°C.

All knobs shown are available in black 5, or gray 6 as standard. Other colors available to special order. Please state color required.

Installation Torque:

The maximum torque that should be applied to collet nuts when installing them on a shaft is as follows:

| Knob Type | Shafts 2mm, 3mm, 4mm and 1/8 in | | Shafts 6mm, 1/4 in and 3/16 in | |
|---|---------------------------------------|--------|--------------------------------------|--------|
| | In/Pds | Ft/Pds | In/Pds | Ft/Pds |
| S10 S11, SP11, K11 S13 | 2.60 | 0.22 | | |
| S15, SD15, SP15, SB15, SW15 | 6.94 | 0.58 | | |
| K15, W15, K21, W21, K29, W29 | 13.02 | 1.08 | | |
| S21, SP21, SB21, SW21 S29, SP29, SB29, SW29 S38, SC38 | 6.94 | 0.58 | 13.02 | 1.08 |
| S47, SC47, SCF47 | | | | |

Turning Torque:

The torque that can be transmitted by knobs without slipping, assuming the knob has been adequately tightened on the shaft, is as follows:

| Knob Type | Shafts 2mm, 3mm, 4mm and 1/8 in and 3/16 in | | Shafts 6mm and 1/4 in | |
|---|---|--------|--------------------------|--------|
| | In/Pds | Ft/Pds | In/Pds | Ft/Pds |
| S10 S11, SP11, K11 S13 | 2.17 | 0.18 | | |
| S15, SD15, SP15, SB15, SW15 | 3.47 | 0.29 | 6.94 | 0.58 |
| K15, W15 S21, SP21, SB21, K21, W21 S29, SP29, SB29, SW29, K29, W29 S38, SC38 | 5.21 | 0.43 | 10.42 | 0.86 |
| S47, SC47, SCF47 | | | | |

Collet knobs – Dimensions and Part Numbers

10mm

| Shaft size | Plain | With line |
|------------|----------|-----------|
| 2mm | S100 002 | S101 002 |
| 3mm | S100 003 | S101 003 |
| 1/8 in | S100 125 | S101 125 |
| 4mm | S100 004 | S101 004 |

11mm

| Shaft size | Plain | With line |
|------------|----------|-----------|
| 2mm | S110 002 | S111 002 |
| 3mm | S110 003 | S111 003 |
| 1/8 in | S110 125 | S111 125 |
| 4mm | S110 004 | S111 004 |

11mm

| Shaft size | Plain | With line |
|------------|----------|-----------|
| 3mm | K110 003 | K111 003 |
| 1/8 in | K110 125 | K111 125 |
| 4mm | K110 004 | K111 004 |

11mm

| Shaft size | Plain | With line |
|------------|-----------|-----------|
| 2mm | SN110 002 | SN111 002 |
| 3mm | SN110 003 | SN111 003 |
| 1/8 in | SN110 125 | SN111 125 |
| 4mm | SN110 004 | SN111 004 |

11mm

Body Ø11.5 (.45)

| Shaft size | Plain | With line |
|------------|-----------|-----------|
| 2mm | SP110 002 | SP111 002 |
| 3mm | SP110 003 | SP111 003 |
| 1/8 in | SP110 125 | SP111 125 |
| 4mm | SP110 004 | SP111 004 |

13mm

| Shaft size | Plain | With line |
|------------|----------|-----------|
| 2mm | S130 002 | S131 002 |
| 3mm | S130 003 | S131 003 |
| 1/8 in | S130 125 | S131 125 |
| 4mm | S130 004 | S131 004 |

15mm

Blind holes on 3mm, 1/8 in and 4mm shafts, through hole Ø 4.2 on 3/16 in, 6mm and 1/4 in sizes only (Through hole for 1/8 in shaft on special order only.)

Body Ø15.5 (.61)

| Shaft size | Plain | With arrow |
|------------|-----------|------------|
| 3mm | SW150 003 | SW159 003 |
| 1/8 in | SW150 125 | SW159 125 |
| 4mm | SW150 004 | SW159 004 |
| 3/16 in | SW150 187 | SW159 187 |
| 6mm | SW150 006 | SW159 006 |
| 1/4 in | SW150 250 | SW159 250 |

15mm

Through hole Ø as shaft sizes (max. 4.2 on 6mm and 1/4 in shafts).

Body Ø15.5 (.61)

| Shaft size | Plain | With line |
|------------|----------|-----------|
| 3mm | W150 003 | W151 003 |
| 1/8 in | W150 125 | W151 125 |
| 4mm | W150 004 | W151 004 |
| 6mm | W150 006 | W151 006 |
| 1/4 in | W150 250 | W151 250 |

21mm

Blind holes on 3mm, 1/8 in and 4mm shafts, through hole Ø 4.2 on 3/16 in, 6mm and 1/4 in sizes only

| Shaft size | Plain | With line |
|------------|----------|-----------|
| 3mm | S210 003 | S211 003 |
| 1/8 in | S210 125 | S211 125 |
| 4mm | S210 004 | S211 004 |
| 3/16 in | S210 187 | S211 187 |
| 6mm | S210 006 | S211 006 |
| 1/4 in | S210 250 | S211 250 |

21mm

Through hole Ø as shaft sizes (max. 4.2 on 6mm and 1/4 in shafts).

| Shaft size | Plain | With line |
|------------|----------|-----------|
| 3mm | K210 003 | K211 003 |
| 1/8 in | K210 125 | K211 125 |
| 4mm | K210 004 | K211 004 |
| 6mm | K210 006 | K211 006 |
| 1/4 in | K210 250 | K211 250 |

21mm

Through hole Ø as shaft sizes (max. 4.2 on 6mm and 1/4 in shafts).

Body Ø21.5 (.85)

| Shaft size | Plain | With line |
|------------|----------|-----------|
| 3mm | W210 003 | W211 003 |
| 1/8 in | W210 125 | W211 125 |
| 4mm | W210 004 | W211 004 |
| 6mm | W210 006 | W211 006 |
| 1/4 in | W210 250 | W211 250 |

29mm

Blind holes on 3mm, 1/8 in and 4mm shafts, through hole Ø 4.2 on 3/16 in, 6mm and 1/4 in sizes only

| Shaft size | Plain | With line |
|------------|----------|-----------|
| 3mm | S290 003 | S291 003 |
| 1/8 in | S290 125 | S291 125 |
| 4mm | S290 004 | S291 004 |
| 3/16 in | S290 187 | S291 187 |
| 6mm | S290 006 | S291 006 |
| 1/4 in | S290 250 | S291 250 |

29mm

Through hole Ø as shaft sizes (max. 4.2 on 6mm and 1/4 in shafts).

| Shaft size | Plain | With line |
|------------|----------|-----------|
| 3mm | K290 003 | K291 003 |
| 1/8 in | K290 125 | K291 125 |
| 4mm | K290 004 | K291 004 |
| 6mm | K290 006 | K291 006 |
| 1/4 in | K290 250 | K291 250 |

29mm

Through hole Ø as shaft sizes (max. 4.2 on 6mm and 1/4 in shafts).

Body Ø29.5 (1.16)

| Shaft size | Plain | With line |
|------------|----------|-----------|
| 3mm | W290 003 | W291 003 |
| 1/8 in | W290 125 | W291 125 |
| 4mm | W290 004 | W291 004 |
| 6mm | W290 006 | W291 006 |
| 1/4 in | W290 250 | W291 250 |

38mm

Blind holes on 3mm, 1/8 in and 4mm shafts, through hole Ø 4.2 on 3/16 in, 6mm and 1/4 in sizes only

| Shaft size | Plain | With line | Plain (cranked) |
|------------|----------|-----------|-----------------|
| 3mm | S380 003 | S381 003 | SC380 003 |
| 1/8 in | S380 125 | S381 125 | SC380 125 |
| 4mm | S380 004 | S381 004 | SC380 004 |
| 3/16 in | S380 187 | S381 187 | SC380 187 |
| 6mm | S380 006 | S381 006 | SC380 006 |
| 1/4 in | S380 250 | S381 250 | SC380 250 |

47mm

Blind holes on 3mm, 1/8 in and 4mm shafts, through hole Ø 4.2 on 3/16 in, 6mm and 1/4 in sizes only

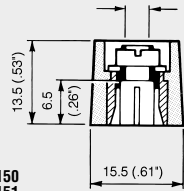
| Shaft size | Plain | With line | Plain (cranked) |
|------------|----------|-----------|-----------------|
| 6mm | S470 006 | S471 006 | SC470 006 |
| 1/4 in | S470 250 | S471 250 | SC470 250 |

weighted

| Shaft size | Plain | With line | Plain (cranked) |
|------------|-----------|-----------|-----------------|
| 6mm | SF470 006 | SF471 006 | SCF470 006 |
| 1/4 in | SF470 250 | SF471 250 | SCF470 250 |

15mm

Blind holes on 3mm, 1/8 in and 4mm shafts, through hole Ø 4.2 on 3/16 in, 6mm and 1/4 in sizes only

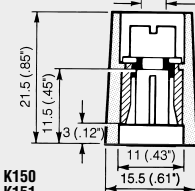


**S150
S151**

| Shaft size | Plain | With line |
|------------|----------|-----------|
| 3mm | S150 003 | S151 003 |
| 1/8 in | S150 125 | S151 125 |
| 4mm | S150 004 | S151 004 |
| 3/16 in | S150 187 | S151 187 |
| 6mm | S150 006 | S151 006 |
| 1/4 in | S150 250 | S151 250 |

15mm

Through hole Ø as shaft sizes (max. 4.2 on 6mm and 1/4 in shafts).

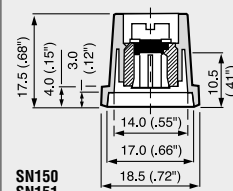


**K150
K151**

| Shaft size | Plain | With line |
|------------|----------|-----------|
| 3mm | K150 003 | K151 003 |
| 1/8 in | K150 125 | K151 125 |
| 4mm | K150 004 | K151 004 |
| 6mm | K150 006 | K151 006 |
| 1/4 in | K150 250 | K151 250 |

15mm

Blind holes on 3mm, 1/8 in and 4mm shafts, through hole Ø 4.2 on 3/16 in, 6mm and 1/4 in sizes only

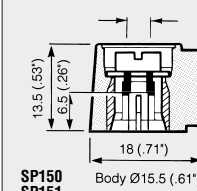


**SN150
SN151**

| Shaft size | Plain | With line |
|------------|-----------|-----------|
| 3mm | SN150 003 | SP151 003 |
| 1/8 in | SN150 125 | SP151 125 |
| 4mm | SN150 004 | SP151 004 |
| 3/16 in | SN150 187 | SP151 187 |
| 6mm | SN150 006 | SP151 006 |
| 1/4 in | SN150 250 | SP151 250 |

15mm

Blind holes on 3mm, 1/8 in and 4mm shafts, through hole Ø 4.2 on 3/16 in, 6mm and 1/4 in sizes only

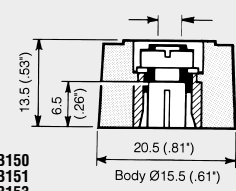


**SP150
SP151**

| Shaft size | Plain | With line |
|------------|-----------|-----------|
| 3mm | SP150 003 | SP151 003 |
| 1/8 in | SP150 125 | SP151 125 |
| 4mm | SP150 004 | SP151 004 |
| 3/16 in | SP150 187 | SP151 187 |
| 6mm | SP150 006 | SP151 006 |
| 1/4 in | SP150 250 | SP151 250 |

15mm

Blind holes on 3mm, 1/8 in and 4mm shafts, through hole Ø 4.2 on 3/16 in, 6mm and 1/4 in sizes only

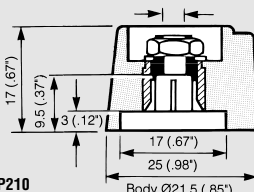


**SB150
SB151
SB153**

| Shaft size | Plain | With line on wing | With line on both wings |
|------------|-----------|-------------------|-------------------------|
| 3mm | SB150 003 | SB150 003 | SB153 003 |
| 1/8 in | SB150 125 | SB150 125 | SB153 125 |
| 4mm | SB150 004 | SB150 004 | SB153 004 |
| 3/16 in | SB150 187 | SB150 187 | SB153 187 |
| 6mm | SB150 006 | SB150 006 | SB153 006 |
| 1/4 in | SB150 250 | SB150 250 | SB153 250 |

21mm

Blind holes on 3mm, 1/8 in and 4mm shafts, through hole Ø 4.2 on 3/16 in, 6mm and 1/4 in sizes only

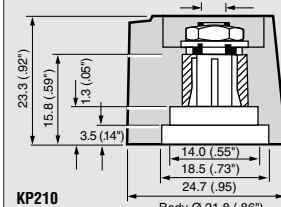


**SP210
SP211**

| Shaft size | Plain | With line |
|------------|-----------|-----------|
| 3mm | SP210 003 | SP211 003 |
| 1/8 in | SP210 125 | SP211 125 |
| 4mm | SP210 004 | SP211 004 |
| 3/16 in | SP210 187 | SP211 187 |
| 6mm | SP210 006 | SP211 006 |
| 1/4 in | SP210 250 | SP211 250 |

21mm

Through hole Ø as shaft sizes (max. 4.2 on 6mm and 1/4 in shafts).

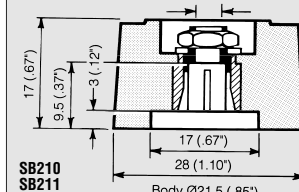


**KP210
KP211**

| Shaft size | Plain | With line |
|------------|-----------|-----------|
| 3mm | KP210 003 | KP211 003 |
| 1/8 in | KP210 125 | KP211 125 |
| 4mm | KP210 004 | KP211 004 |
| 6mm | KP210 006 | KP211 006 |
| 1/4 in | KP210 250 | KP211 250 |

21mm

Blind holes on 3mm, 1/8 in and 4mm shafts, through hole Ø 4.2 on 3/16 in, 6mm and 1/4 in sizes only

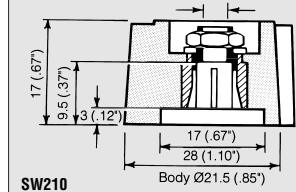


**SB210
SB211
SB213**

| Shaft size | Plain | With line on wing | With line on both wings |
|------------|-----------|-------------------|-------------------------|
| 3mm | SB210 003 | SB211 003 | SB213 003 |
| 1/8 in | SB210 125 | SB211 125 | SB213 125 |
| 4mm | SB210 004 | SB211 004 | SB213 004 |
| 3/16 in | SB210 187 | SB211 187 | SB213 187 |
| 6mm | SB210 006 | SB211 006 | SB213 006 |
| 1/4 in | SB210 250 | SB211 250 | SB213 250 |

21mm

Blind holes on 3mm, 1/8 in and 4mm shafts, through hole Ø 4.2 on 3/16 in, 6mm and 1/4 in sizes only

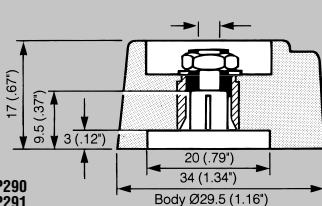


**SW210
SW211**

| Shaft size | Plain | With line |
|------------|-----------|-----------|
| 3mm | SW210 003 | SW211 003 |
| 1/8 in | SW210 125 | SW211 125 |
| 4mm | SW210 004 | SW211 004 |
| 3/16 in | SW210 187 | SW211 187 |
| 6mm | SW210 006 | SW211 006 |
| 1/4 in | SW210 250 | SW211 250 |

29mm

Blind holes on 3mm, 1/8 in and 4mm shafts, through hole Ø 4.2 on 3/16 in, 6mm and 1/4 in sizes only

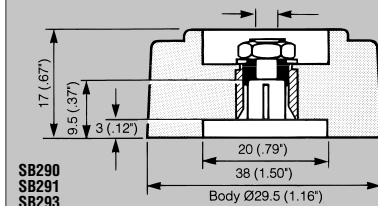


**SP290
SP291**

| Shaft size | Plain | With line |
|------------|-----------|-----------|
| 3mm | SP290 003 | SP291 003 |
| 1/8 in | SP290 125 | SP291 125 |
| 4mm | SP290 004 | SP291 004 |
| 3/16 in | SP290 187 | SP291 187 |
| 6mm | SP290 006 | SP291 006 |
| 1/4 in | SP290 250 | SP291 250 |

29mm

Blind holes on 3mm, 1/8 in and 4mm shafts, through hole Ø 4.2 on 3/16 in, 6mm and 1/4 in sizes only

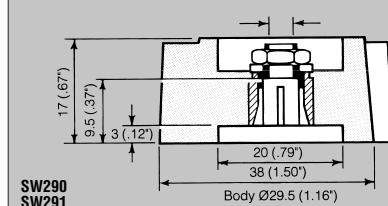


**SB290
SB291
SB293**

| Shaft onsize | Plain | With line on wing | With line both wings |
|--------------|-----------|-------------------|----------------------|
| 3mm | SB290 003 | SB291 003 | SB293 003 |
| 1/8 in | SB290 125 | SB291 125 | SB293 125 |
| 4mm | SB290 004 | SB291 004 | SB293 004 |
| 3/16 in | SB290 187 | SB291 187 | SB293 187 |
| 6mm | SB290 006 | SB291 006 | SB293 006 |
| 1/4 in | SB290 250 | SB291 250 | SB293 250 |

29mm

Blind holes on 3mm, 1/8 in and 4mm shafts, through hole Ø 4.2 on 3/16 in, 6mm and 1/4 in sizes only



**SW290
SW291**

| Shaft size | Plain | With line |
|------------|-----------|-----------|
| 3mm | SW290 003 | SW291 003 |
| 1/8 in | SW290 125 | SW291 125 |
| 4mm | SW290 004 | SW291 004 |
| 3/16 in | SW290 187 | SW291 187 |
| 6mm | SW290 006 | SW291 006 |
| 1/4 in | SW290 250 | SW291 250 |

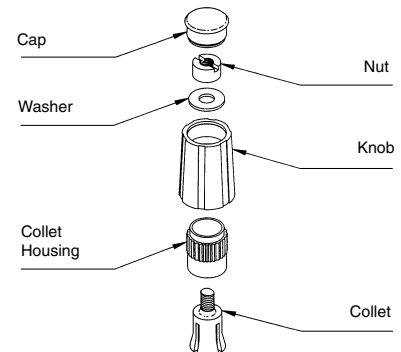
What's a collet knob?

How it works:

It's very simple. The collet knob is disassembled as shown on right. The collet slides on top of the potentiometer and as the nut is tightened over the collet, the collet grips the pot 360° to insure a secure fit.

Advantages of Collet Knobs

1. Brass is used for the metalwork which retains its original state.
2. Fixing is from the top allowing access when knobs are close to each other.
3. Can easily be moved to a precise, new position on the shaft.
4. Because there is no exposed set screw the knob is electrically isolated from the pot.



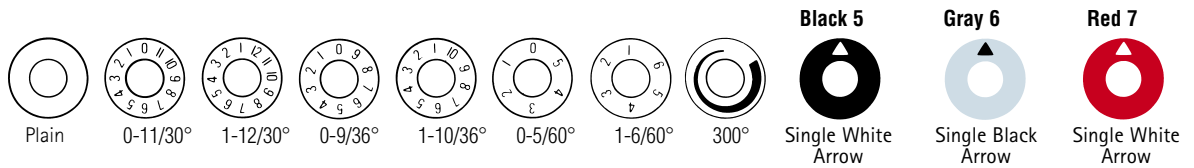
Accessories – Dimensions

| | Figure dials | Nut covers | Pointers | Caps |
|--------------|--------------------------------------|--|---------------------|---|
| 10 mm | | | <p>P100 (plain)</p> | <p>C100 (plain) C101 (with line) C102 (with spot)</p> |
| 11 mm | <p>See opposite for part numbers</p> | <p>N110 (plain) N111 (with line)</p> | <p>P110 (plain)</p> | <p>C110 (plain) C111 (with line) C112 (with spot)</p> |
| 13 mm | <p>See opposite for part numbers</p> | <p>N130 (plain) N131 (with line)</p> | <p>P130 (plain)</p> | <p>C130 (plain) C131 (with line) C132 (with spot)</p> |
| 15 mm | <p>See opposite for part numbers</p> | <p>N150 (plain) N151 (with line)</p> | <p>P150 (plain)</p> | <p>C150 (plain) C151 (with line) C152 (with spot)</p> |
| 21 mm | <p>See opposite for part numbers</p> | <p>N210 (plain) N211 (with line)</p> | <p>P210 (plain)</p> | <p>C210 (plain) C211 (with line) C212 (with spot)</p> |
| 29 mm | <p>See opposite for part numbers</p> | | <p>P290 (plain)</p> | <p>C290 (plain) C291 (with line) C292 (with spot)</p> |
| 38 mm | <p>See opposite for part numbers</p> | | <p>P380 (plain)</p> | <p>C380 (plain) C381 (with line) C382 (with spot) CF380 (with finger recess)</p> |
| 47 mm | | | | <p>C470 (plain) C471 (with line) C472 (with spot) CF470 (with finger recess)</p> |

Collet Knob Accessories – Part Numbers

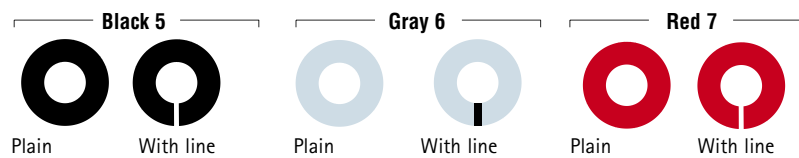
Figure dials

Markings other than those shown are available to special order



| Size | Plain | 0-11/30° | 1-12/30° | 0-9/36° | 1-10/36° | 0-5/60° | 1-6/60° | 300° | Black 5 Single White Arrow | Gray 6 Single Black Arrow | Red 7 Single White Arrow |
|------|-------|----------|----------|---------|----------|---------|---------|------|-------------------------------|------------------------------|-----------------------------|
| 10mm | | | | | | | | | | | |
| 11mm | D110 | D111 | D112 | D113 | D114 | D115 | D116 | D118 | D119 Black 5 | D119 Gray 6 | D119 Red 7 |
| 13mm | D130 | D131 | D132 | D133 | D134 | D135 | D136 | D138 | D139 Black 5 | D139 Gray 6 | D139 Red 7 |
| 15mm | D150 | D151 | D152 | D153 | D154 | D155 | D156 | D158 | D159 Black 5 | D159 Gray 6 | D159 Red 7 |
| 21mm | D210 | D211 | D212 | D213 | D214 | D215 | D216 | D218 | D219 Black 5 | D219 Gray 6 | D219 Red 7 |
| 29mm | D290 | D291 | D292 | D293 | D294 | D295 | D296 | D298 | D299 Black 5 | D299 Gray 6 | D299 Red 7 |
| 38mm | D380 | D381 | D382 | D383 | D384 | D385 | D386 | D388 | D389 Black 5 | D389 Gray 6 | D389 Red 7 |
| 47mm | | | | | | | | | | | |

Nut covers



| Size | Black 5 Plain | Black 5 With line | Gray 6 Plain | Gray 6 With line | Red 7 Plain | Red 7 With line |
|------|---------------|-------------------|--------------|------------------|-------------|-----------------|
| 10mm | | | | | | |
| 11mm | N110 Black 5 | N111 Black 5 | N110 Gray 6 | N111 Gray 6 | N110 Red 7 | N111 Red 7 |
| 13mm | N130 Black 5 | N131 Black 5 | N130 Gray 6 | N131 Gray 6 | N130 Red 7 | N131 Red 7 |
| 15mm | N150 Black 5 | N151 Black 5 | N150 Gray 6 | N151 Gray 6 | N150 Red 7 | N151 Red 7 |
| 21mm | N210 Black 5 | N211 Black 5 | | | | |
| 29mm | | | | | | |
| 38mm | | | | | | |
| 47mm | | | | | | |

Stators



| Size | Black Adhesive Backed |
|------|-----------------------|
| 10mm | |
| 11mm | R110 |
| 13mm | R130 |
| 15mm | R150 |
| 21mm | R210 |
| 29mm | R290 |
| 38mm | R380 |
| 47mm | |

Pointers

Not applicable to types SP, SB, SW and W



| Size | Black 5 | Gray 6 | Red 7 | Green 8 | Blue 9 | Yellow 10 |
|------|--------------|-------------|------------|--------------|-------------|----------------|
| 10mm | P100 Black 5 | P100 Gray 6 | P100 Red 7 | P100 Green 8 | P100 Blue 9 | P100 Yellow 10 |
| 11mm | P110 Black 5 | P110 Gray 6 | P110 Red 7 | P110 Green 8 | P110 Blue 9 | P110 Yellow 10 |
| 13mm | P130 Black 5 | P130 Gray 6 | P130 Red 7 | P130 Green 8 | P130 Blue 9 | P130 Yellow 10 |
| 15mm | P150 Black 5 | P150 Gray 6 | P150 Red 7 | P150 Green 8 | P150 Blue 9 | P150 Yellow 10 |
| 21mm | P210 Black 5 | P210 Gray 6 | P210 Red 7 | P210 Green 8 | P210 Blue 9 | P210 Yellow 10 |
| 29mm | P290 Black 5 | P290 Gray 6 | P290 Red 7 | P290 Green 8 | P290 Blue 9 | P290 Yellow 10 |
| 38mm | P380 Black 5 | P380 Gray 6 | P380 Red 7 | P380 Green 8 | P380 Blue 9 | P380 Yellow 10 |
| 47mm | | | | | | |

Ordering procedure

Please remember to quote the appropriate part number for each item according to type, size, and plain or with line requirements. Please also state the color required when ordering knob accessories. For colors other than those listed above, please contact Selco.

Packaging

Collet knobs and accessories are packed, as standard, in multiples of ten. For orders over one thousand pieces, items may be packed in bulk and quantity discounts available.

Tools

Tools are available for tightening the slotted collars in 10, 11, 13 and 15mm knobs.



Knob and cap colors

Detailed below are the standard and special range of cap colors and optional spot or line printing. These caps are available for all sizes and types of Selco Collet (pages 4 to 6) and conventional Push-On Knobs (pages 11 to 13). The colors shown below are for illustration only and may not be identical to actual cap colors. Please ask for product samples if you require exact color selection. Part numbers for caps are detailed on page 8; please remember to suffix all part numbers with the cap color/number. **Part number example: C151 Black 5**

Standard colors – specify color name/number after part number

| | | | | | | |
|--------------------------------|-------------------------------|------------------------------|--------------------------------|-------------------------------|----------------------------------|----------------------------------|
| Black 5 W/white line | Gray 6 W/black line | Red 7 W/white line | Green 8 W/white line | Blue 9 W/white line | Yellow 10 W/white line | Orange 23 W/white line |
| | | | | | | |

Specify plain or optional printing



Plain



With Spot



With Line

Please note that the colors represented are intended as a guide only and cannot be accurate due to the limitations of the printing process.

Special colors – specify color name/number after part number

| | | | | | |
|--------------------|----------------------|------------------|------------------|--------------------|-------------------------|
| Mid gray 99 | Pale blue 105 | Cream 106 | Lupin 118 | Hopsack 117 | Pastel Green 119 |
| | | | | | |

Two Color/Soft Touch Push-on Knobs and two-shot Slider Knobs

These items on pages 11 to 19 are all supplied with black body color as standard. The molded pointer or line color is available in the following colors as standard although higher minimum quantities may be necessary for items marked *. In addition alternative body and line or pointer colors are available to special

order. Standard colors should be specified by name/number after the appropriate part number and black for the body color. The different numbers for the same color are because of varying material.

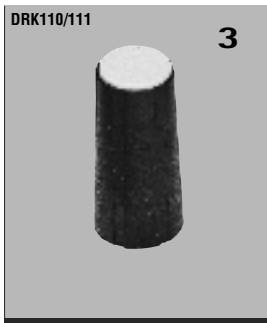
Part number example: 4/02 LK 110 01 Black 5/White 44.

| Color | 2/02 style knob pointer | 3/03 3/04 style knob pointer | 3/02 style knob pointer | 4/02 style knob pointer |
|-------|---------------------------|---------------------------------|-------------------------|-------------------------|
| | Black 169 | Black 237 | Black 237 | Black 5 |
| | * Dark Gray 525 | Dark Gray 522 | Dark Gray 522 | Dark Gray 91 |
| | Mid Gray 191 | Mid Gray 521 | Mid Gray 521 | Mid Gray 99 |
| | Gray 175 | Gray 223 | Gray 223 | Gray 6 |
| | White 43 | White 224 | White 224 | White 44 |
| | Lupin 205 | Lupin 481 | Lupin 481 | Lupin 118 |
| | Red 179 | Red 230 | Red 230 | Red 7 |
| | Orange 215 | Orange 231 | Orange 231 | Orange 23 |
| | Yellow 172 | Yellow 239 | Yellow 239 | Yellow 10 |
| | Cream 209 | Cream 480 | Cream 480 | Cream 106 |
| | * Peach 526 | Peach 523 | Peach 523 | Peach 409 |
| | Pastel Green 203 | Pastel Green 478 | Pastel Green 478 | Pastel Green 119 |
| | * Bright Green 173 | Bright Green 232 | Bright Green 232 | Bright Green 127 |
| | Green 168 | Green 235 | Green 235 | Green 8 |
| | Pale Blue 201 | Pale Blue 479 | Pale Blue 479 | Pale Blue 105 |
| | * Bright Aqua 174 | Bright Aqua 233 | Bright Aqua 233 | Bright Aqua 128 |
| | Blue 170 | Blue 236 | Blue 236 | Blue 9 |
| | * Magenta 199 | Magenta 234 | Magenta 234 | Magenta 129 |

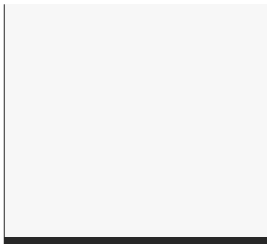
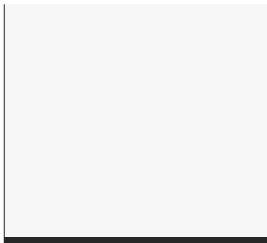
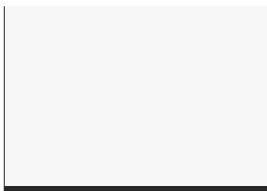
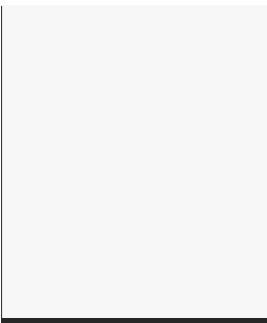
To Order: Call (800) 257-3526 or (714) 712-6200, Fax: (714) 712-6222.

Conventional Push-On Knobs – standard range

11mm



13mm



15mm



21mm



29mm



This page provides a summary of our standard range. Dimensional drawings are shown opposite, using the same box numbers. Full part numbers can be found on page 13.

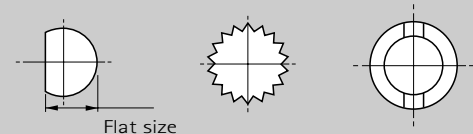
Quality Materials

Material for push-on knobs, pushbuttons, 02, 03, 04 and 05 slider knobs: Nylon 6.

Material for two-piece pointer push-on knobs, double injected push-on knobs and 01 slider knobs: ABS.

Shaft configuration

Our push-on knobs have been designed to provide a simple and secure shaft attachment. The internal molding grips the shaft securely, with 'D' shape, splined or slotted configurations. Some 'D' shape shafts feature an integral metal compression ring. For full details of shaft configurations and sizes, please refer to the part numbers section on page 13.



'D' Shape

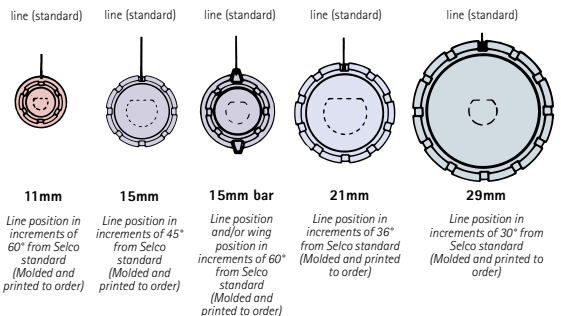
Splined

Slotted

Line positioning for flatted shafts

As standard, line printing, if required, will be in the position detailed in the drawings below. Should you require alternative line positioning, please state the location with your order. The printed line may be positioned centrally in any flute; flutes are at increments of 60° on 11mm knobs, 45° on 15mm knobs, 36° on 21mm knobs and 30° on 29mm knobs.

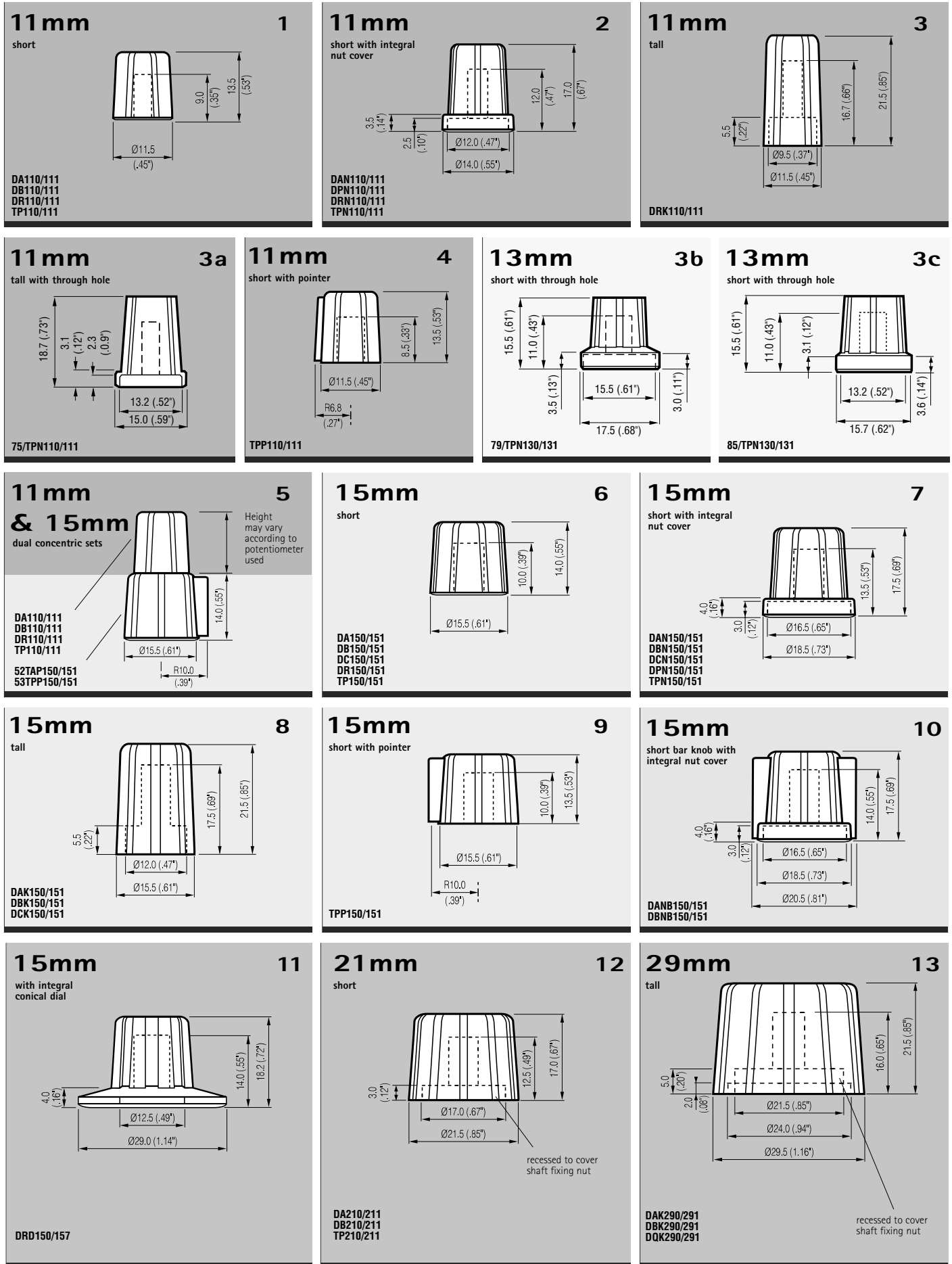
The 15mm bar knob is shown below in the Selco standard form, with the wings perpendicular to the shaft 'flat'. However, the angle of the wings to the 'flat' of the shaft may be altered by 45° increments if required.



Caps

A cap is required for each push-on knob, with the exception of 52/TAP and 53/TPP variants. Caps, which push fit into knob bodies, are available in Selco's standard and special color ranges, with other colors available to order. 'Plain', 'with spot' or 'with line' variants are available. For full details of our range, please see page 10.

Conventional Push-On Knobs – Dimensions



Part numbers

| | Drawing Number Refer to pages 11&12 | Part Number Plain | Part Number Lined | Shaft Diameter | Flat Size | Shaft identification Number* | |
|---|--|----------------------|----------------------|-------------------|--------------|---------------------------------|----|
| D shafts with compression ring | 1 | DA 110 004 | DA 111 004 | 4mm | 3mm | 1 | |
| | 1 | DB 110 004 | DB 111 004 | 4mm | 2.5mm | 4 | |
| | 2 | DAN 110 125 | DAN 111 125 | 1/8" | 2.38mm | 2 | |
| | 2 | DAN 110 004 | DAN 111 004 | 4mm | 3mm | 1 | |
| | 6 | DA 150 004 | DA 151 004 | 4mm | 3mm | 1 | |
| | 6 | DA 150 006 | DA 151 006 | 6mm | 5mm | 22 | |
| | 6 | DB 150 006 | DB 151 006 | 6mm | 4mm | 24 | |
| | 6 | DC 150 006 | DC 151 006 | 6mm | 4.5mm | 26 | |
| | 6 | DA 150 250 | DA 151 250 | 1/4" | 5.54mm | 21 | |
| | 6 | DB 150 250 | DB 151 250 | 1/4" | 4mm | 23 | |
| | 7 | DAN 150 004 | DAN 151 004 | 4mm | 3mm | 1 | |
| | 7 | DAN 150 006 | DAN 151 006 | 6mm | 5mm | 22 | |
| | 7 | DBN 150 006 | DBN 151 006 | 6mm | 4mm | 24 | |
| | 7 | DCN 150 006 | DCN 151 006 | 6mm | 4.5mm | 26 | |
| | 7 | DAN 150 250 | DAN 151 250 | 1/4" | 5.54mm | 21 | |
| | 7 | DBN 150 250 | DBN 151 250 | 1/4" | 4mm | 23 | |
| | 10 | DANB 150 006 | DANB 151 006 | 6mm | 5mm | 22 | |
| | 10 | DBNB 150 006 | DBNB 151 006 | 6mm | 4mm | 24 | |
| | 10 | DANB 150 250 | DANB 151 250 | 1/4" | 5.54mm | 21 | |
| | 8 | DAK 150 004 | DAK 151 004 | 4mm | 3mm | 1 | |
| | 8 | DAK 150 006 | DAK 151 006 | 6mm | 5mm | 22 | |
| | 8 | DBK 150 006 | DBK 151 006 | 6mm | 4mm | 24 | |
| | 8 | DCK 150 006 | DCK 151 006 | 6mm | 4.5mm | 26 | |
| | 8 | DAK 150 250 | DAK 151 250 | 1/4" | 5.54mm | 21 | |
| | 12 | DA 210 004 | DA 211 004 | 4mm | 3mm | 1 | |
| | 12 | DA 210 006 | DA 211 006 | 6mm | 5mm | 22 | |
| | 12 | DB 210 006 | DB 211 006 | 6mm | 4mm | 24 | |
| | 12 | DA 210 250 | DA 211 250 | 1/4" | 5.54mm | 21 | |
| | 13 | DAK 290 187 | DAK 291 187 | 3/16" | 4mm | 18 | |
| | 13 | DAK 290 006 | DAK 291 006 | 6mm | 5mm | 22 | |
| | 13 | DBK 290 006 | DBK 291 006 | 6mm | 4mm | 24 | |
| | 13 | DAK 290 250 | DAK 291 250 | 1/4" | 5.54mm | 21 | |
| | D shafts without compression ring | 1 | DR 110 006 | DR 111 006 | 6mm | 4.5mm | 26 |
| | | 2 | DPN 110 004 | DPN 111 004 | 4mm | 3mm | 1 |
| | | 3 | DRK 110 006 | DRK 111 006 | 6mm | 4.5mm | 26 |
| | | 2 | DRN 110 006 | DRN 111 006 | 6mm | 4.5mm | 26 |
| | | 6 | DR 150 006 | DR 151 006 | 6mm | 4.5mm | 26 |
| | | 7 | DPN 150 006 | DPN 151 006 | 6mm | 5mm | 22 |
| | | 7 | DPN 150 250 | DPN 151 250 | 1/4" | 5.54mm | 21 |
| | | 11 | DRD 150 006 | DRD 157 006 | 6mm | 4.5mm | 26 |
| 13 | | DQK 290 006 | DQK 291 006 | 6mm | 4mm | 24 | |
| Splined shafts with compression ring | | 1 | TP 110 006 | TP 111 006 | 6mm | 18 | 13 |
| | 2 | TPN 110 180 | TPN 111 180 | 4.55mm | 18 | 71 | |
| | 2 | TPN 110 006 | TPN 111 006 | 6mm | 18 | 13 | |
| | 3a | 75/TPN 110 006 | 75/TPN 111 006 | 6mm | 18 | 13 | |
| | 3b | 79/TPN 130 006 | 79/TPN 131 006 | 6mm | 18 | 13 | |
| | 3c | 85/TPN 130 006 | 85/TPN 131 006 | 6mm | 18 | 13 | |
| | 4 | TPP 110 006 | TPP 111 006 | 6mm | 18 | 13 | |
| | 6 | TP 150 006 | TP 151 006 | 6mm | 18 | 13 | |
| | 7 | TPN 150 180 | TPN 151 180 | 4.55mm | 18 | 11 | |
| | 7 | TPN 150 006 | TPN 151 006 | 6mm | 18 | 63 | |
| | 7 | TPN 150 250 | TPN 151 250 | 1/4" | 24 | 14 | |
| | 9 | TPP 150 006 | TPP 151 006 | 6mm | 18 | 13 | |
| | 12 | TP 210 180 | TP 211 180 | 4.55mm | 18 | 11 | |
| | 12 | TP 210 250 | TP 211 250 | 1/4" | 24 | 14 | |

Bottom knobs for concentric applications

| Wing | Drawing Number Refer to pages 11&12 | Part Number Plain | Part Number Lined | Shaft Diameter | Internals | Shaft identification Number* |
|------|--|----------------------|----------------------|-------------------|----------------------|---------------------------------|
| 1 | 5 | 52/TAP150 006 | 52/TAP151 006 | 6mm | 2 Slots 6.3mmx2mm | 50 |
| 1 | 5 | 53/TPP150 008 | 53/TPP151 008 | 8mm | 2 Slots 5mmx3mm | 51 |


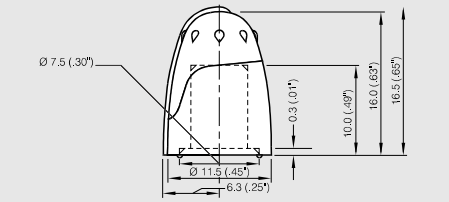


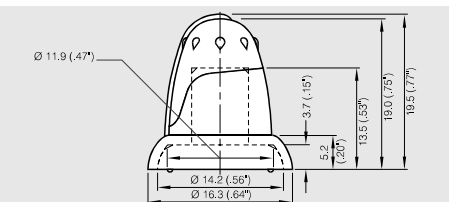
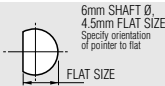

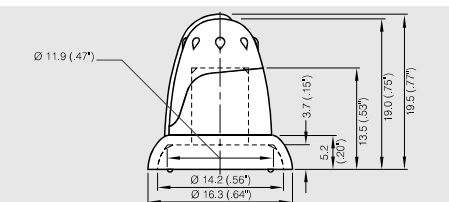


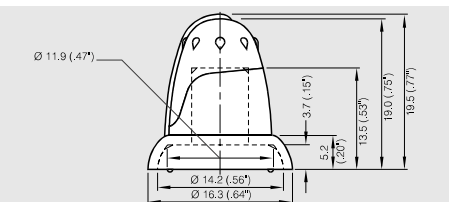

*This code number is molded into the base of each knob to provide instant identification of the shaft type and size for which the knob is intended.

To Order: Call (800) 257-3526 or (714) 712-6200, Fax: (714) 712-6222.


Trio – Three Color Control Knobs

Complementing Selco's other Push-on knobs is Trio; a range of rotary push-on control knobs produced from a three shot molding process offering unique opportunities of color coding without additional assembly or printing.

Molded from nylon, the body has a contrasting matte textured finish, while the pointer is gloss. A wide range of standard colors are offered and custom combinations can be supplied to special order.

| | Dimensions | Part Number | Shaft Style |
|---|--|--|---|
|  | 11 mm  | 4/04/TP110 006/13 6mm Ø shaft 18 splines |  6mm SHAFT Ø, 18 SPLINES |
|  | 11 mm  | 4/04/DR110 006/26 6mm Ø shaft with 4.5mm flat |  6mm SHAFT Ø, 4.5mm FLAT SIZE Specify orientation of pointer to flat |
|  | 11 mm  | 4/04/TPN110 006/13 as above but with nut cover |  6mm SHAFT Ø, 18 SPLINES |
|  | 11 mm  | 4/04/DRN110 006/26 as above but with nut cover |  6mm SHAFT Ø, 4.5mm FLAT SIZE Specify orientation of pointer to flat |

Standard Catalog Colors

| | | | | | | | | | | | | |
|---------------|---|--------------------|---|------------------|---|------------------|---|-------------------------|---|------------------------|---|------------------|
| Top: Gray 6 |  | Lupin 118 |  | Peach 409 |  | Yellow 10 |  | Pastel Green 119 |  | Pale Blue 105 |  | Cream 106 |
| Top: Gray 91 |  | Magenta 129 |  | Orange 23 |  | Yellow 10 |  | Bright Green 127 |  | Bright Aqua 128 |  | White 44 |
| Top: Blue 380 |  | Magenta 129 |  | Orange 23 |  | Yellow 10 |  | Bright Green 127 |  | Bright Aqua 127 |  | Gray 99 |

Ordering procedure

It is essential that the correct part number is used with the color combination in the right sequence. The product number for the DR and DRN variants include 000 (No. 6 in the example) which is to be used to specify the flat position in degrees from the standard position opposite the pointer, when viewed from above. Following the product and flat position code are the color combinations in the sequence shown (right).

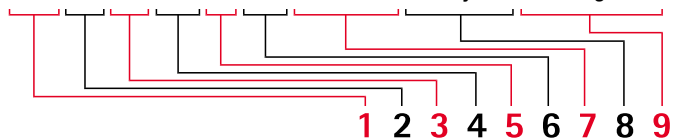
Packaging

Trio knobs will be packed in bulk.




*Please note that the colors represented are intended as a guide only and can not be accurate due to the limitations of the printing process

Example Part Number sequence

4/04/DR110 006/26/000/Blue 380/ Gray 6 / Orange 23



Sequence of colors*

| | | |
|----------|---------------------|--|
| 7 | Top: Blue 380 |  |
| 8 | Base: Gray 6 |  |
| 9 | Pointer: Orange 023 |  |

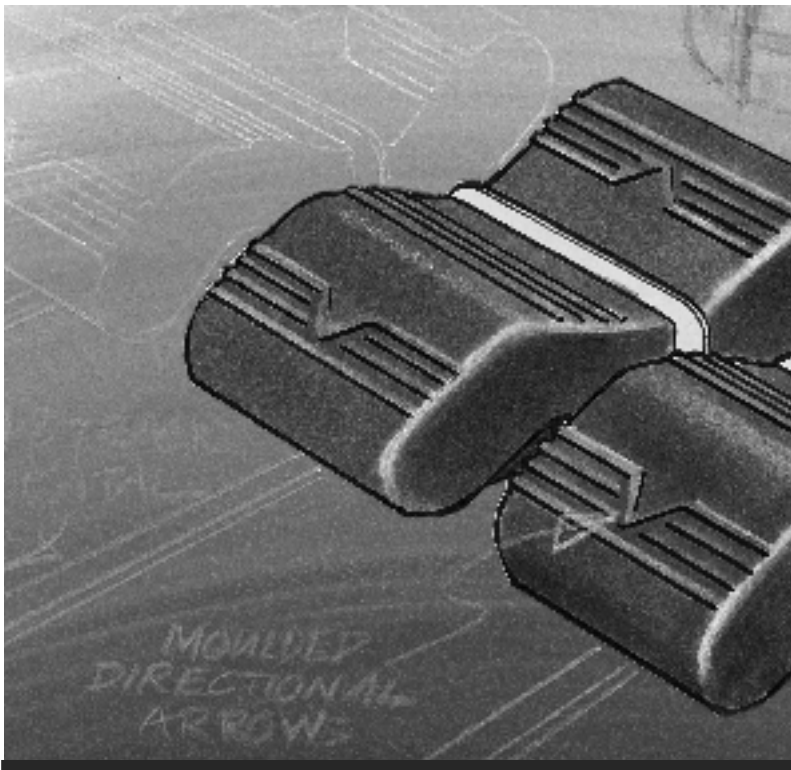
1= Trio design, 2= Flatted shaft, 3= Body diameter, 4= Shaft diameter, 5= Shaft configuration, 6= Pointer orientation from shaft flat - where applicable, 7= First color (Top), 8= Second color (Base), 9= Third color (Pointer)

Custom design

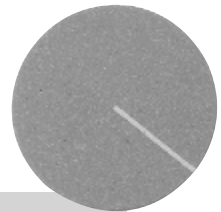
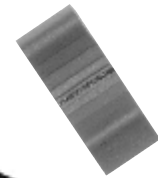
When your product needs a unique look, Selco will cater for most requirements from design through to manufacture. At every stage of the process you are guaranteed expert attention.

We can work to a design concept specified by your product designer right from the initial consultancy stage. Virtually any design can be produced in virtually any color.

If you are considering this as an option please contact Selco for further details.



Design



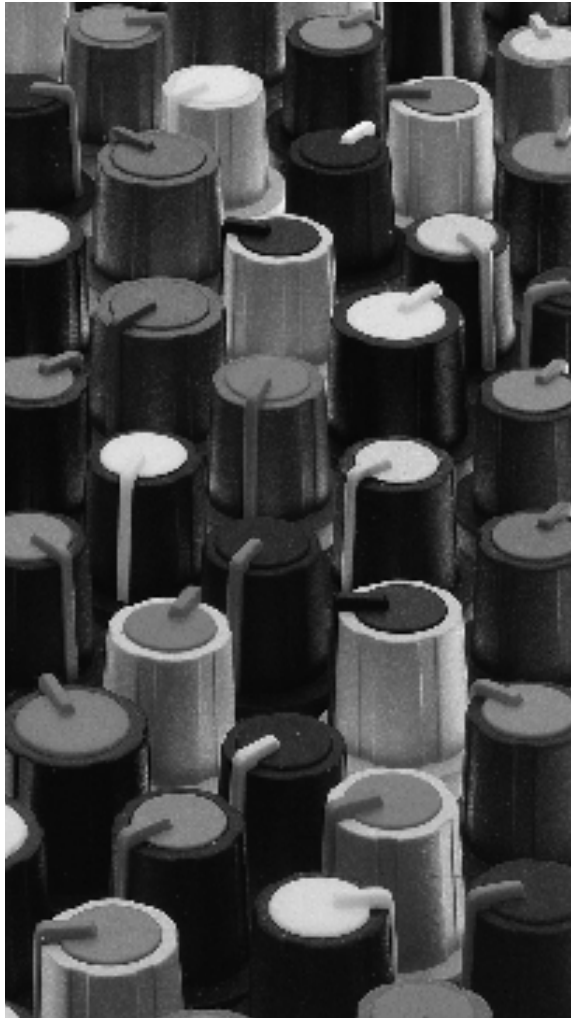
Special Printing

Selco's facility for high-definition printing, down to a character height of less than 1mm, is available for those customers who require special markings on slider knobs, pushbuttons and push-on knobs. The fine, matte textured finish provides an excellent surface on which to print, permitting a high quality, durable and cost effective added feature. This facility is available to customers wishing to personalise items with a designation, instruction, logo or other legend, in any color.



Two Color and Soft Touch Push-on Knobs

In addition to our conventional range of push-on knobs, we offer more specialized items, each incorporating design features tailored to meet the changing requirements of some customers. A two shot molding process is used so that the cap/pointer is an integral part of the knob, thus avoiding subsequent assembly costs. Two color variants are molded in A.B.S., while the soft touch knobs are of polypropylene and thermoplastic elastomer to provide a smooth velvet feel.



Two Color Knobs



**11mm
Two Color Knobs**

13mm

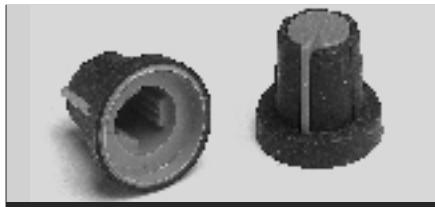
Soft-Touch Knobs



**11mm
Soft Touch Knobs**

11mm

11mm



11mm



11mm

13mm

Colors

The standard body color for our range of two color and soft touch knobs is black, with other colors to special order. Pointer or cap/pointer colors are as listed under the range of Selco standard and special color caps detailed on page 10. Other colors are available to special order.

Ordering procedure

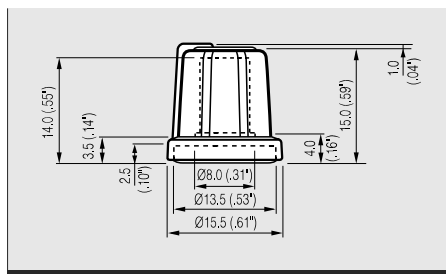
Please remember to quote the appropriate part number for each item. Please also state the pointer or cap/pointer color required.

Packaging

Two color and soft touch knobs will be packed in bulk.

Dimensions and Part Numbers

Two Color Knobs



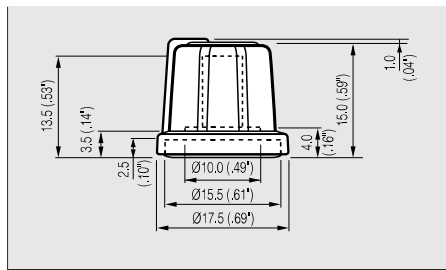
KNOB with INTEGRAL CAP/POINTER
2/02/TPN110 006

Shaft Style

6mm SHAFT Ø,
18 SPLINES



Two color knobs are molded in A.B.S. with a matte finish.

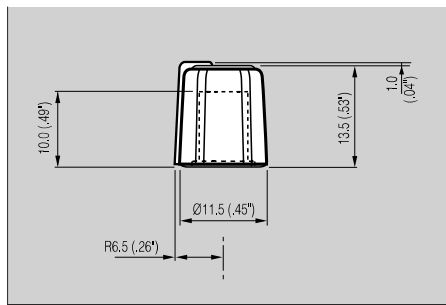


KNOB with INTEGRAL CAP/POINTER
2/02/TPN130 006

6mm SHAFT Ø,
18 SPLINES



Soft-Touch Knobs



KNOB with INTEGRAL POINTER
3/03/TP110 006

6mm SHAFT Ø,
18 SPLINES



KNOB with INTEGRAL POINTER
3/03/DP110 004

4mm SHAFT Ø,
3mm FLAT SIZE
Specify orientation of pointer to flat



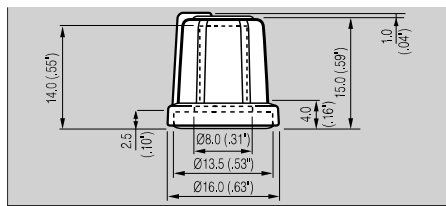
KNOB with INTEGRAL POINTER
3/03/DR110 006

6mm SHAFT Ø,
4.5mm FLAT SIZE
Specify orientation of pointer to flat



Soft touch knobs are injection molded using a two color, two shot process. The integral pointer or cap/pointer is of polypropylene, while the knob is of thermoplastic elastomer with a soft, textured velvet touch.

3/02/TPN110 006 & 3/02/DRN110 006 has an integral nut cover and an integral cap/pointer.



KNOB with INTEGRAL CAP/POINTER
3/02/TPN110 006

6mm SHAFT Ø,
18 SPLINES

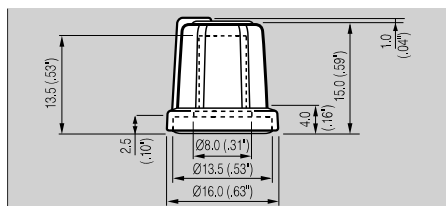


KNOB with INTEGRAL CAP/POINTER
3/02/DRN110 006

6mm SHAFT Ø,
4.5mm FLAT SIZE
Specify orientation of pointer to flat



3/03/TPN110 006, 3/03/DRN110 006, 3/03/TPN130 006 & 3/03/DRN130 006 also have an integral nut cover, but differ in that the polypropylene molding is for the inverted 'L' pointer only, rather than the cap and pointer.



KNOB with INTEGRAL CAP/POINTER
3/03/TPN110 006

6mm SHAFT Ø,
18 SPLINES

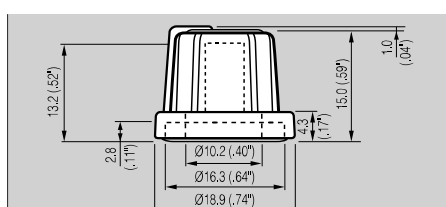


KNOB with INTEGRAL POINTER
3/03/DRN110 006

6mm SHAFT Ø,
4.5mm FLAT SIZE
Specify orientation of pointer to flat



3/03/TP110 006, 3/03/DP110 004 & 3/03/DR110 006 do not have an integral nut cover, and the polypropylene molding is for the inverted 'L' pointer only.



KNOB with INTEGRAL CAP/POINTER
3/03/TPN130 006

6mm SHAFT Ø,
18 SPLINES



KNOB with INTEGRAL POINTER
3/03/DRN130 006

6mm SHAFT Ø,
4.5mm FLAT SIZE
Specify orientation of pointer to flat



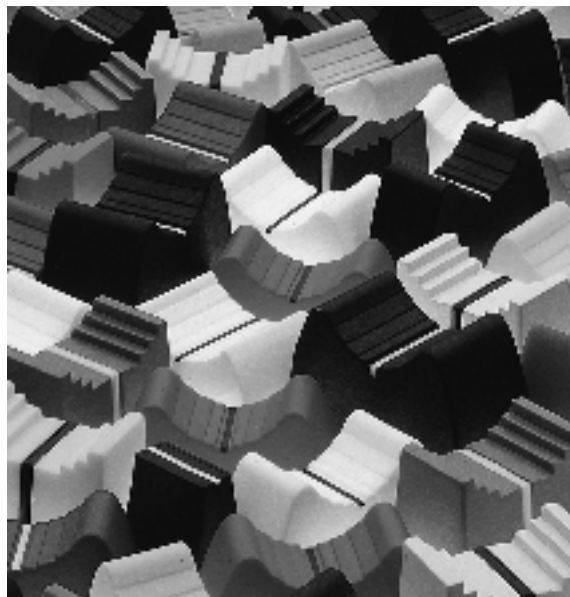
Variants with an integral polypropylene molding for the pointer only, are intended for customers who require a less prominent color coding and indication of potentiometer settings.

Slider Knobs

Selco's slider knobs are designed and shaped to provide a stylish appearance with ease of control. The extensive range, in a matte finish, is intended to suit the needs of both applications and users. Various materials are used depending on the design. Where nylon is specified this will match the finish of other Selco control knobs and pushbuttons molded in this material. Likewise soft touch versions will complement the rotary push-on knobs with the same finish.

Slider knobs are available, as standard, with black body moldings but other colors are available to special order. Lines, whether printed or molded are supplied in white, as standard, but other colors are available to special order and can complement control knobs and pushbuttons, if required. Apart from the tang sizes shown, others may be able to be accommodated.

Should you have a requirement for special colors or tangs, not covered by our standard range, please contact Selco.



Conductive Slider Knobs

Certain styles of slider knobs can be manufactured in a conductive material or chrome plated. For details of this please contact Selco.

Ordering procedure

Please remember to quote the appropriate part number, including the tang detail suffix. For each item please state the body and line color.

Packaging

Slider knobs will be packed in bulk.

01 LA130

Molded in ABS the indicator line, fitted as standard, is a press fit molding which can be supplied plain or with pointers at the base.

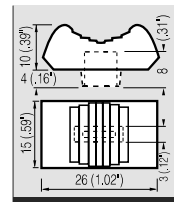
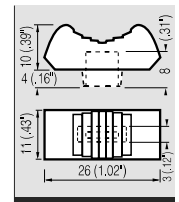
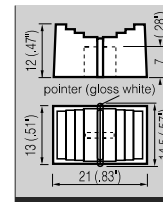


02 LK110 02 LK150 04 LK110 04 LK150

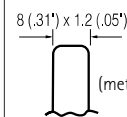
Molded in nylon the optional indicator line is printed on the top only. The 04 model has an underhang for the 01 tang only.



Tang Details



01



PLAIN 01 LA130 01

WITH POINTERS 01 LA132 01

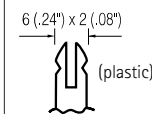
PLAIN 02 LK110 01 04 LK110 01

WITH LINE 02 LK111 01 04 LK111 01

PLAIN 02 LK150 01 04 LK150 01

WITH LINE 02 LK151 01 04 LK151 01

02



PLAIN 01 LA130 02

WITH POINTERS 01 LA132 02

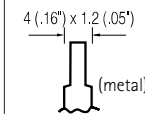
PLAIN 02 LK110 02

WITH LINE 02 LK111 02

PLAIN 02 LK150 02

WITH LINE 02 LK151 02

03



PLAIN 01 LA130 03

WITH POINTERS 01 LA132 03

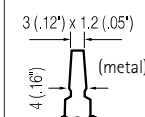
PLAIN 02 LK110 03

WITH LINE 02 LK111 03

PLAIN 02 LK150 03

WITH LINE 02 LK151 03

04



PLAIN 01 LA130 04

WITH POINTERS 01 LA132 04

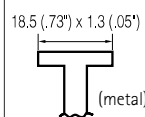
PLAIN 02 LK110 04

WITH LINE 02 LK111 04

PLAIN 02 LK150 04

WITH LINE 02 LK151 04

08



PLAIN N/A

WITH POINTERS N/A

PLAIN 02 LK110 08

WITH LINE 02 LK111 08

PLAIN 02 LK150 08

WITH LINE 02 LK151 08

Dimensions and Part Numbers

3/02 LK110 3/02 LK150

Two shot, two color soft touch design with the outer body molded in thermoplastic elastomer gives a smooth velvet feel. The inner body and indicator line extending across the top and both sides is molded in polypropylene.



*Available in Soft Touch

4/02 LK110 4/02 LK150

Two shot, two color design is a variant of the 3/02 model with both the body and line molded in nylon.



03 LK110

03 LK150

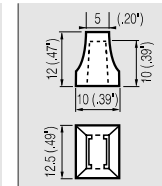
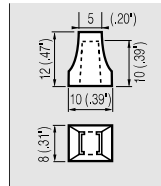
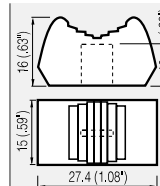
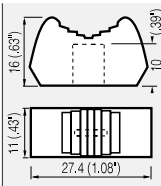
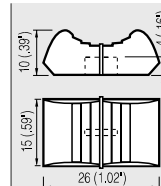
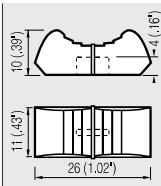
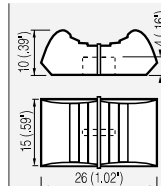
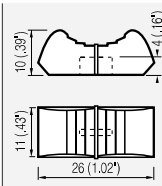
Molded in nylon the optional indicator line is printed on the top only.



05 LK080

05 LK120

Molded in nylon the optional indicator line is printed on the top only.



WITH LINE
3/02 LK110 01

WITH LINE
3/02 LK150 01

WITH LINE
4/02 LK110 01

WITH LINE
4/02 LK150 01

PLAIN
03 LK110 01

WITH LINE
03 LK111 01

PLAIN
03 LK150 01

WITH LINE
03 LK151 01

PLAIN
05 LK080 01

PLAIN
05 LK120 01

WITH LINE
3/02 LK110 02

WITH LINE
3/02 LK150 02

WITH LINE
4/02 LK110 02

WITH LINE
4/02 LK150 02

PLAIN
03 LK110 02

WITH LINE
03 LK111 02

PLAIN
03 LK150 02

WITH LINE
03 LK151 02

PLAIN
05 LK080 02

PLAIN
05 LK120 02

WITH LINE
3/02 LK110 03

WITH LINE
3/02 LK150 03

WITH LINE
4/02 LK110 03

WITH LINE
4/02 LK150 03

PLAIN
03 LK110 03

WITH LINE
03 LK111 03

PLAIN
03 LK150 03

WITH LINE
03 LK151 03

PLAIN
05 LK080 03

WITH LINE
05 LK081 03

PLAIN
05 LK120 03

WITH LINE
05 LK121 03

WITH LINE
3/02 LK110 04

WITH LINE
3/02 LK150 04

WITH LINE
4/02 LK110 04

WITH LINE
4/02 LK150 04

PLAIN
03 LK110 04

WITH LINE
03 LK111 04

PLAIN
03 LK150 04

WITH LINE
03 LK151 04

PLAIN
05 LK080 04

WITH LINE
05 LK081 04

PLAIN
05 LK120 04

WITH LINE
05 LK121 04

WITH LINE
3/02 LK110 08

WITH LINE
3/02 LK150 08

WITH LINE
4/02 LK110 08

WITH LINE
4/02 LK150 08

PLAIN
03 LK110 08

PLAIN
03 LK150 08

PLAIN
05 LK080 08

PLAIN
05 LK120 08

Pushbuttons

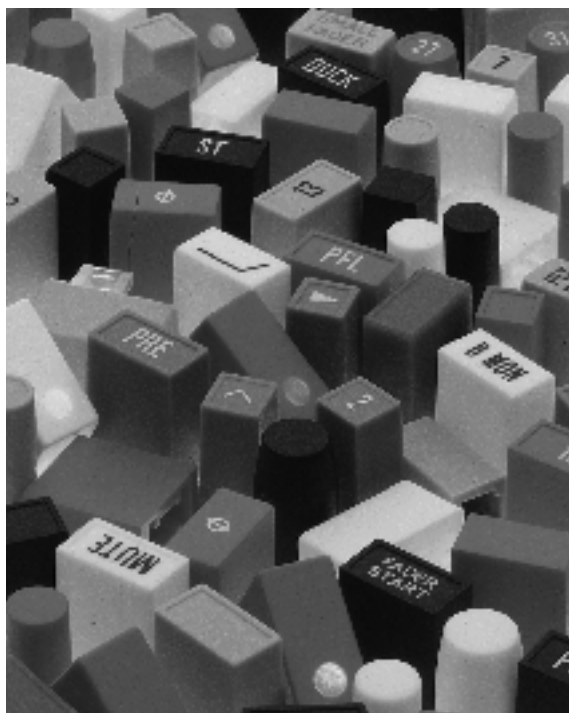
Selco's pushbuttons are molded in a matte-finish nylon to match the style and appearance of other Selco control knobs. They are available, as standard, in black 5, gray 6, red 7 and white 44.

Should you have a requirement for special colors or shaft configurations, not covered by our standard range, please contact Selco.

Special Printing

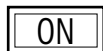
We are happy to offer our printing facility to those customers requiring special markings on our pushbutton products. Letters, numbers, symbols or logos may be printed to provide a high quality, durable, versatile and cost-effective added feature.

Please note that minimum order quantities apply to printed pushbuttons and other special requirements.



Ordering procedure

Please remember to quote the appropriate part number and shaft size together with the molding color required. For printed pushbuttons, please note that standard print colors are black onto white and gray moldings and white onto black and red moldings. When ordering printed pushbuttons please state legend required (min. 200 pieces per legend) and printing orientation (see below), for rectangular and illuminated products.



Horizontal orientation

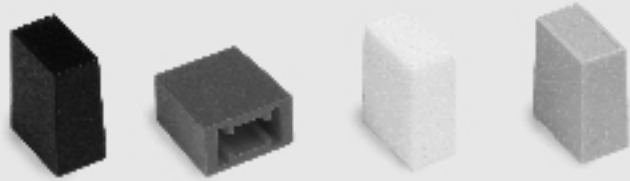


Vertical orientation

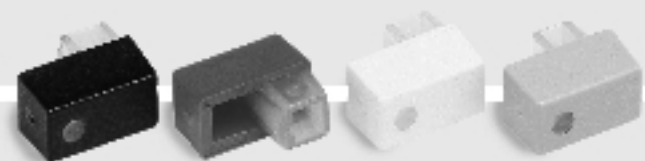
Packaging

Pushbuttons will be packed in bulk.

Rectangular



Illuminated



Round/Tapered



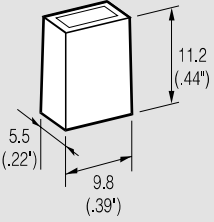

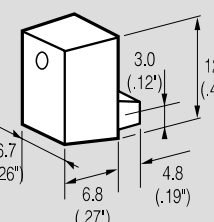

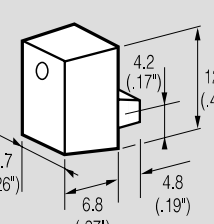

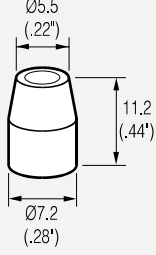

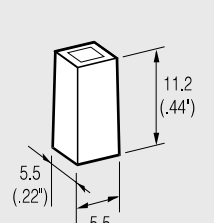

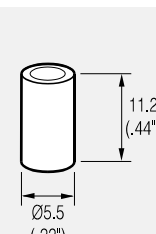

Square



Cylindrical



Dimensions and Part Numbers

| | Part Number | Shaft Size mm | Printing |
|---|---|---|---|
|  | <p>PB 01/50/000 (RECESSED TOP)</p> <p>PB 01/51/000 (RECESSED TOP)</p> <p>PB 07/50/000 (FLAT TOP)</p> <p>PB 07/51/000 (FLAT TOP)</p> | <p>3.3</p> <p>2.8</p> <p>3.3</p> <p>2.8</p> | <p>Maximum 1 line 6 characters 2 lines 6 characters per line</p>  |
|  | <p>4/001/PB 11/50/000 (FLAT TOP)</p> | <p>3.3</p> | <p>Maximum 1 line 4 characters 2 lines 4 characters per line</p>  |
|  | <p>4/001/PB 11/51/000 (FLAT TOP)</p> | <p>2.8</p> | <p>Maximum 1 line 4 characters 2 lines 4 characters per line</p>  |
|  | <p>PB 02/50/000 (RECESSED TOP)</p> <p>PB 02/51/000 (RECESSED TOP)</p> <p>PB 08/50/000 (FLAT TOP)</p> <p>PB 08/51/000 (FLAT TOP)</p> | <p>3.3</p> <p>2.8</p> <p>3.3</p> <p>2.8</p> | <p>Maximum 1 line 2 characters</p>  |
|  | <p>PB 03/50/000 (RECESSED TOP)</p> <p>PB 03/51/000 (RECESSED TOP)</p> <p>PB 09/50/000 (FLAT TOP)</p> <p>PB 09/51/000 (FLAT TOP)</p> | <p>3.3</p> <p>2.8</p> <p>3.3</p> <p>2.8</p> | <p>Maximum 1 line 3 characters 2 lines 2 characters per line</p>  |
|  | <p>PB 04/50/000 (RECESSED TOP)</p> <p>PB 04/51/000 (RECESSED TOP)</p> <p>PB 10/50/000 (FLAT TOP)</p> <p>PB 10/51/000 (FLAT TOP)</p> | <p>3.3</p> <p>2.8</p> <p>3.3</p> <p>2.8</p> | <p>Maximum 1 line 2 characters</p>  |