

CONTROL KNOBS, MACHINED ALUMINUM

FEATURES

- Anodized natural or black gloss finish.
- Anti-static plastic insert. (on many models)
- Positive retention #6-32 set screws.
- Fits 1/8" dia. & 1/4" dia. shafts.
- Functionally rugged.
- Special designs available.

MATERIALS

Knob:
Threaded Insert:
Setscrew:

Machined aluminium (with plastic insert, where indicated).
Brass.
Heat treated high alloy steel with cup point and hex head,
or slotted head. Note: 1 or 2 supplied, depending on model.

Notes: Dims. in inches & (millimeters). Shaft size is last 3 digits of Model No.

41005 SERIES Smooth finish with knurled black plastic insert and black indicator line on top



Note: Knob color is natural only for this Series.

MODEL (Color natural)	A	B	C
41005A1/8	.630 (16.0)	.512 (13.0)	.590 (15.0)
41005A1/4	.630 (16.0)	.512 (13.0)	.590 (15.0)
410053A1/8	.874 (22.2)	.472 (12.0)	.531 (13.5)
410053A1/4	.874 (22.2)	.646 (16.4)	.690 (17.5)
410055A1/4	1.260 (32.0)	.472 (12.0)	.551 (14.0)

42001 SERIES Fluted with plastic insert and line indicator on side



MODEL (Color-natural)	MODEL (Color-black)	A	B	C	D	E	F	G
42001A1/8*	42001B1/8*	.500 (12.7)	.430 (10.9)	.380 (9.7)	.430 (10.9)	.630 (16.0)	.512 (13.0)	.430 (10.9)
42001A1/4*	42001B1/4*	.500 (12.7)	.430 (10.9)	.380 (9.7)	.430 (10.9)	.630 (16.0)	.512 (13.0)	.430 (10.9)
420013A1/4	420013B1/4	.748 (19.0)	.638 (16.2)	.591 (15.0)	.661 (16.8)	.630 (16.0)	.512 (13.0)	.429 (10.9)
420015A1/4	420015B1/4	.941 (23.9)	.819 (20.8)	.709 (18.0)	.819 (20.8)	.630 (16.0)	.512 (13.0)	.429 (10.9)

* indicates solid aluminum knob

42003 SERIES Diamond knurl plastic insert and line indicator on side



Note: 42003A1/8 & 42003A1/4 have only one set screw.

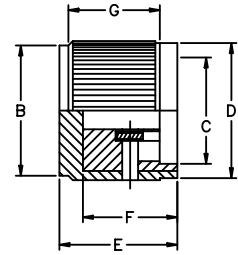
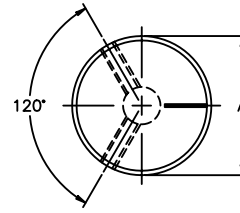
MODEL (Color-natural)	MODEL (Color-black)	A	B	C	D	E	F	G
42003A1/8*	42003B1/8*	.500 (12.7)	.402 (10.2)	.380 (9.7)	.402 (10.2)	.634 (16.1)	.516 (13.1)	.469 (11.9)
42003A1/4*	42003B1/4*	.500 (12.7)	.402 (10.2)	.380 (9.7)	.402 (10.2)	.634 (16.1)	.516 (13.1)	.469 (11.9)
420033A1/4*	420033B1/4*	.748 (19.0)	.681 (17.3)	.591 (15.0)	.681 (17.3)	.634 (16.1)	.516 (13.1)	.469 (11.9)
420035A1/4*	420035B1/4*	.940 (23.9)	.870 (22.1)	.709 (18.0)	.870 (22.1)	.634 (16.1)	.516 (13.1)	.469 (11.9)
420037A1/4*	420037B1/4*	1.252 (31.8)	1.170 (29.6)	.980 (24.9)	1.170 (29.6)	.748 (19.0)	.630 (16.0)	.591 (15.0)

* indicates solid aluminum knob

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

Notes: Dims. in inches & (millimeters). Shaft size is last 3 digits of Model No.

42004 SERIES Straight knurl with plastic insert and line indicator on top

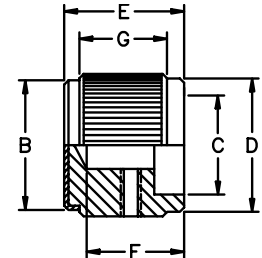
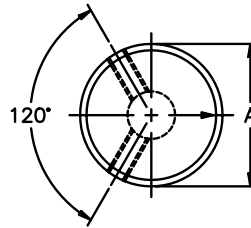


Note: 420041A1/8 & 420041A1/4 have only one set screw.

MODEL (Color-natural)	MODEL (Color-black)	A	B	C	D	E	F	G
420041A1/8*	420041B1/8*	.500 (12.7)	.480 (12.2)	.378 (9.6)	.480 (12.2)	.788 (20)	.520 (13.2)	.453 (11.5)
420041A1/4*	420041B1/4*	.500 (12.7)	.480 (12.2)	.378 (9.6)	.480 (12.2)	.788 (20)	.520 (13.2)	.453 (11.5)
420043A1/4	420043B1/4	.748 (19.0)	.728 (18.5)	.524 (13.3)	.728 (18.5)	.788 (20)	.520 (13.2)	.453 (11.5)
420045A1/4	420045B1/4	.929 (23.6)	.870 (22.1)	.720 (18.3)	.870 (22.1)	.788 (20)	.520 (13.2)	.453 (11.5)

* indicates solid aluminum knob

42005 SERIES Solid aluminum with straight knurl and arrowhead indicator on top

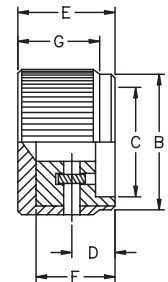


Note: 420051A1/8 & 420051A1/4 have only one set screw.

MODEL (Color-natural)	MODEL (Color-black)	A	B	C	D	E	F	G
420051A1/8*	420051B1/8*	.500 (12.7)	.480 (12.2)	.378 (9.6)	.480 (12.2)	.638 (16.2)	.520 (13.2)	.453 (11.5)
420051A1/4*	420051B1/4*	.500 (12.7)	.480 (12.2)	.378 (9.6)	.480 (12.2)	.638 (16.2)	.520 (13.2)	.453 (11.5)
420053A1/4	420053B1/4	.748 (19.0)	.728 (18.5)	.524 (13.3)	.728 (18.5)	.638 (16.2)	.520 (13.2)	.453 (11.5)
420055A1/4	420055B1/4	.929 (23.6)	.870 (22.1)	.720 (18.3)	.870 (22.1)	.638 (16.2)	.520 (13.2)	.453 (11.5)

* indicates solid aluminum knob

42006 SERIES Straight knurl with plastic insert and line indicator on top and side

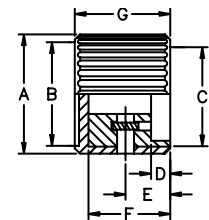
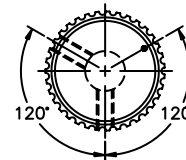


Note: 420061A1/8 & 420061A1/4 have only one set screw.

MODEL (Color-natural)	MODEL (Color-black)	A	B	C	D	E	F	G
420061A1/8*	420061B1/8*	.500 (12.7)	.480 (12.2)	.378 (9.6)	.280 (7.1)	.638 (16.2)	.520 (13.2)	.524 (13.3)
420061A1/4*	420061B1/4*	.500 (12.7)	.480 (12.2)	.378 (9.6)	.280 (7.1)	.638 (16.2)	.520 (13.2)	.524 (13.3)
420063A1/4	420063B1/4	.748 (19.0)	.728 (18.5)	.524 (13.3)	.280 (7.1)	.638 (16.2)	.520 (13.2)	.524 (13.3)
420065A1/4	420065B1/4	.940 (23.9)	.870 (22.1)	.720 (18.3)	.280 (7.1)	.638 (16.2)	.520 (13.2)	.524 (13.3)
420067A1/4	420067B1/4	1.248 (31.7)	1.220 (31.0)	1.030 (26.2)	.280 (7.1)	.638 (16.2)	.512 (13.0)	.531 (13.5)

* indicates solid aluminum knob

42007 SERIES Serrated diamond trim with plastic insert and dot indicator on top



Note: 420071A1/8 & 420072A1/8 have only one set screw.

* indicates solid aluminum knob

MODEL (Color-natural)	MODEL (Color-black)	A	B	C	D	E	F	G
420071A1/8*	420071B1/8*	.370 (9.4)	.268 (6.8)	.276 (7.0)	.091 (2.3)	.200 (5.1)	.240 (6.1)	.300 (7.6)
420072A1/8*	420072B1/8*	.370 (9.4)	.268 (6.8)	.276 (7.0)	.091 (2.3)	.200 (5.1)	.358 (9.1)	.449 (11.4)
420072A1/4*	420072B1/4*	.370 (9.4)	.268 (6.8)	.276 (7.0)	.091 (2.3)	.200 (5.1)	.358 (9.1)	.449 (11.4)
420073A1/8*	420073B1/8*	.492 (12.5)	.386 (9.8)	.380 (9.7)	.120 (3.1)	.280 (7.1)	.512 (13.0)	.598 (15.2)
420073A1/4*	420073B1/4*	.492 (12.5)	.386 (9.8)	.380 (9.7)	.120 (3.1)	.280 (7.1)	.512 (13.0)	.598 (15.2)
420074A1/4	420074B1/4	.748 (19.0)	.650 (16.5)	.587 (14.9)	.120 (3.1)	.280 (7.1)	.512 (13.0)	.598 (15.2)

* indicates solid aluminum knob

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

Notes: Dims. in inches & (millimeters). Shaft size is last 3 digits of Model No.

42008 SERIES Square serrations with plastic insert and line indicator on side



Note: 420081A1/8 & 420081A1/4 have only one set screw.

MODEL (Color-natural)	MODEL (Color-black)	A	B	C	D	E	F	G
420081A1/8*	420081B1/8*	.500 (12.7)	.402 (10.2)	.380 (9.7)	.402 (10.2)	.280 (7.1)	.512 (13.0)	.630 (16.0)
420081A1/4*	420081B1/4*	.500 (12.7)	.402 (10.2)	.380 (9.7)	.402 (10.2)	.280 (7.1)	.512 (13.0)	.630 (16.0)
420083A1/4	420083B1/4	.748 (19.0)	.681 (17.3)	.587 (14.9)	.681 (17.3)	.280 (7.1)	.512 (13.0)	.630 (16.0)
420085A1/4	420085B1/4	.940 (23.9)	.870 (22.1)	.709 (18.0)	.870 (22.1)	.280 (7.1)	.512 (13.0)	.630 (16.0)
420087A1/4	420087B1/4	1.248 (31.7)	1.165 (29.6)	.985 (25)	1.165 (29.6)	.280 (7.1)	.630 (16.0)	.630 (16.0)

* indicates solid aluminum knob

42009 SERIES Straight knurl with plastic insert and line indicator on top and chamfer around top



Note: Knob color is black only for this Series.

MODEL (Color black)	A	B	C
420091B1/8	.732 (18.6)	.374 (9.5)	.472 (12.0)
420091B1/4	.732 (18.6)	.374 (9.5)	.472 (12.0)
420092B1/4	.898 (22.8)	.433 (11.0)	.512 (13.0)
420093B1/4	1.280 (32.5)	.492 (12.5)	.551 (14.0)
420094B1/4	1.512 (38.4)	.531 (13.5)	.630 (16.0)

* indicates solid aluminum knob

42011 SERIES Smooth finish with plastic insert and line indicator on top



MODEL (Color-natural)	MODEL (Color-black)	A	B	C
420111A1/8	420111B1/8	.709 (18.0)	.374 (9.5)	.472 (12.0)
420111A1/4	420111B1/4	.709 (18.0)	.374 (9.5)	.472 (12.0)
420112A1/4	420112B1/4	.874 (22.2)	.433 (11.0)	.512 (13.0)
420113A1/4	420113B1/4	1.255 (31.9)	.492 (12.5)	.551 (14.0)
420114A1/4	420114B1/4	1.488 (37.8)	.531 (13.5)	.630 (16.0)

* indicates solid aluminum knob

42012 SERIES Straight knurl with plastic insert and line indicator on top



MODEL (Color-natural)	A	B	C
420121A1/8	.732 (18.6)	.374 (9.5)	.472 (12.0)
420121A1/4	.732 (18.6)	.374 (9.5)	.472 (12.0)
420122A1/4	.898 (22.8)	.433 (11.0)	.512 (13.0)
420123A1/4	1.280 (32.5)	.492 (12.5)	.551 (14.0)
420124A1/4	1.512 (38.4)	.531 (13.5)	.630 (16.0)

* indicates solid aluminum knob

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.



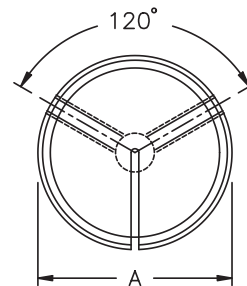
Notes: Dims. in inches & (millimeters). Shaft size is last 3 digits of Model No.

KB SERIES Solid aluminum with straight knurl and line indicator on top



MODEL	COLOR	A	B	C	D	E	F	G
KB500A1/8AL	Natural	.500 (12.7)	.430 (10.9)	.390 (9.90)	.470 (11.9)	.790 (20.0)	.630 (16.0)	.610 (15.5)
KB500A1/4AL	Natural	.500 (12.7)	.430 (10.9)	.390 (9.90)	.470 (11.9)	.790 (20.0)	.630 (16.0)	.610 (15.5)
KB500B1/8AL	Black	.500 (12.7)	.430 (10.9)	.390 (9.90)	.470 (11.9)	.790 (20.0)	.630 (16.0)	.610 (15.5)
KB500B1/4AL	Black	.500 (12.7)	.430 (10.9)	.390 (9.90)	.470 (11.9)	.790 (20.0)	.630 (16.0)	.610 (15.5)
KB700A1/4AL	Natural	.750 (19.0)	.680 (17.3)	.590 (15.0)	.710 (18.0)	.790 (20.0)	.630 (16.0)	.610 (15.5)
KB700B1/4AL	Black	.750 (19.0)	.680 (17.3)	.590 (15.0)	.710 (18.0)	.790 (20.0)	.630 (16.0)	.610 (15.5)
KB900A1/4AL	Natural	.930 (23.6)	.870 (22.1)	.710 (18.0)	.900 (22.9)	.790 (20.0)	.630 (16.0)	.610 (15.5)
KB900B1/4AL	Black	.930 (23.6)	.870 (22.1)	.710 (18.0)	.900 (22.9)	.790 (20.0)	.630 (16.0)	.610 (15.5)
TWO-TONED BODY-TOP								
KB500AB1/8AL	NTL. & BLK.	.500 (12.7)	.430 (10.9)	.390 (9.90)	.470 (11.9)	.790 (20.0)	.630 (16.0)	.610 (15.5)
KB500AB1/4AL	NTL. & BLK.	.500 (12.7)	.430 (10.9)	.390 (9.90)	.470 (11.9)	.790 (20.0)	.630 (16.0)	.610 (15.5)
KB500BA1/8AL	BLK. & NTL.	.500 (12.7)	.430 (10.9)	.390 (9.90)	.470 (11.9)	.790 (20.0)	.630 (16.0)	.610 (15.5)
KB500BA1/4AL	BLK. & NTL.	.500 (12.7)	.430 (10.9)	.390 (9.90)	.470 (11.9)	.790 (20.0)	.630 (16.0)	.610 (15.5)
KB700AB1/4AL	NTL. & BLK.	.750 (19.0)	.680 (17.3)	.590 (15.0)	.710 (18.0)	.790 (20.0)	.630 (16.0)	.610 (15.5)
KB700BA1/4AL	BLK. & NTL.	.750 (19.0)	.680 (17.3)	.590 (15.0)	.710 (18.0)	.790 (20.0)	.630 (16.0)	.610 (15.5)
KB900AB1/4AL	NTL. & BLK.	.930 (23.6)	.870 (22.1)	.710 (18.0)	.900 (22.9)	.790 (20.0)	.630 (16.0)	.610 (15.5)
KB900BA1/4AL	BLK. & NTL.	.930 (23.6)	.870 (22.1)	.710 (18.0)	.900 (22.9)	.790 (20.0)	.630 (16.0)	.610 (15.5)

KHF SERIES Solid aluminum with smooth finish and sawcut indicator on top and side



MODEL (Color-natural)	A	B	C	D	E
KHF500A1/4	.500 (12.7)	.380 (9.65)	.120 (3.05)	.340 (8.64)	.560 (14.2)
KHF700A1/4	.750 (19.0)	.590 (14.90)	.120 (3.05)	.580 (14.7)	.560 (14.2)
KHF900A1/4	.940 (23.9)	.710 (18.0)	.120 (3.05)	.780 (19.8)	.560 (14.2)
KHF1250A1/4	1.25 (31.8)	.980 (24.9)	.120 (3.05)	1.09 (27.7)	.560 (14.2)

KN SERIES Solid aluminum with straight knurl and arrowhead indicator on top

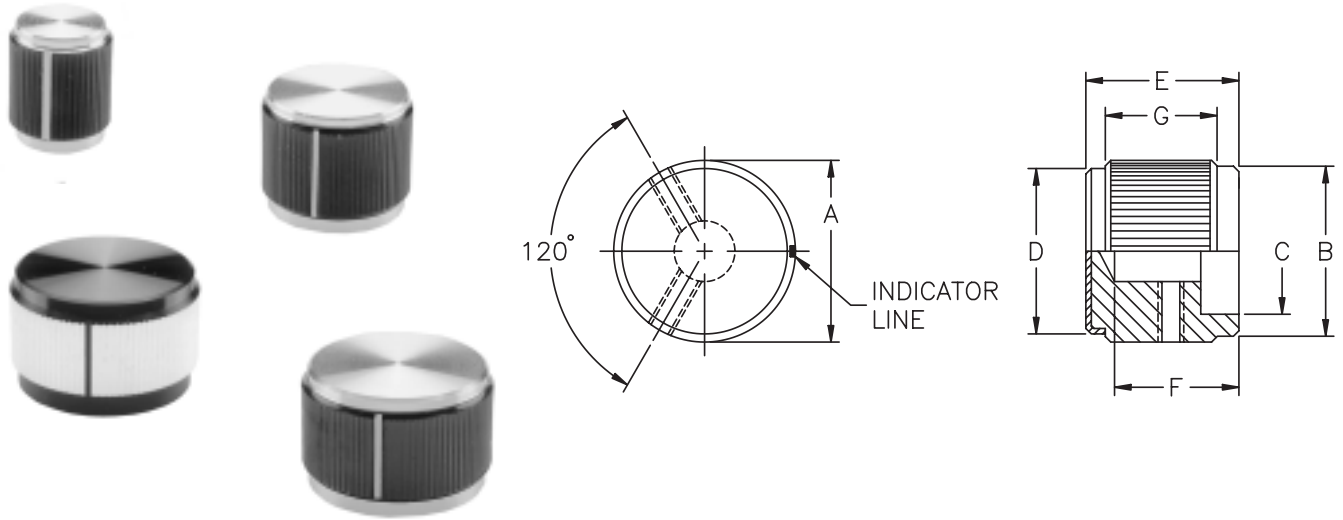


MODEL (Two-toned)	COLOR (Body-top)	A	B	C	D	E	F	G
KN501BA1/8	Blk. & Natural	.500 (12.7)	.450 (11.4)	.380 (9.65)	.450 (11.4)	.630 (16.0)	.510 (13.0)	.460 (11.7)
KN501BA1/4	Blk. & Natural	.500 (12.7)	.450 (11.4)	.380 (9.65)	.450 (11.4)	.630 (16.0)	.510 (13.0)	.460 (11.7)
KN701BA1/8	Blk. & Natural	.750 (19.0)	.680 (17.3)	.590 (15.0)	.700 (17.8)	.630 (16.0)	.510 (13.0)	.460 (11.7)
KN701BA1/4	Blk. & Natural	.750 (19.0)	.680 (17.3)	.590 (15.0)	.700 (17.8)	.630 (16.0)	.510 (13.0)	.460 (11.7)

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Notes: Dims. in inches & (millimeters). Shaft size is last 3 digits of Model No.

KN SERIES Solid aluminum with straight knurl and line indicator on side



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

MODEL (Two-toned)	COLOR (Body-top)	A	B	C	D	E	F	G
KN500AB1/8	Natural & Blk.	.500 (12.7)	.450 (11.4)	.380 (9.65)	.450 (11.4)	.630 (16.0)	.510 (13.0)	.460 (11.7)
KN500AB1/4	Natural & Blk.	.500 (12.7)	.450 (11.4)	.380 (9.65)	.450 (11.4)	.630 (16.0)	.510 (13.0)	.460 (11.7)
KN500BA1/8	Blk. & Natural	.500 (12.7)	.450 (11.4)	.380 (9.65)	.450 (11.4)	.630 (16.0)	.510 (13.0)	.460 (11.7)
KN500BA1/4	Blk. & Natural	.500 (12.7)	.450 (11.4)	.380 (9.65)	.450 (11.4)	.630 (16.0)	.510 (13.0)	.460 (11.7)
KN700AB1/4	Natural & Blk.	.750 (19.0)	.700 (17.8)	.590 (14.9)	.700 (17.8)	.630 (16.0)	.510 (13.0)	.460 (11.7)
KN700BA1/4	Blk. & Natural	.750 (19.0)	.700 (17.8)	.590 (14.9)	.700 (17.8)	.630 (16.0)	.510 (13.0)	.460 (11.7)
KN900AB1/4	Natural & Blk.	.940 (23.9)	.880 (22.3)	.710 (18.0)	.800 (22.3)	.630 (16.0)	.510 (13.0)	.460 (11.7)
KN900BA1/4	Blk. & Natural	.940 (23.9)	.880 (22.3)	.710 (18.0)	.800 (22.3)	.630 (16.0)	.510 (13.0)	.460 (11.7)
KN1250AB1/4	Natural & Blk.	1.25 (31.7)	1.20 (30.5)	.980 (24.9)	1.20 (30.5)	.630 (16.0)	.510 (13.0)	.460 (11.7)
KN1250BA1/4	Blk. & Natural	1.25 (31.7)	1.20 (30.5)	.980 (24.9)	1.20 (30.5)	.630 (16.0)	.510 (13.0)	.460 (11.7)

KNS SERIES Solid aluminum with straight knurl and arrowhead indicator on skirt



MODEL	COLOR	A	B	C	D	E	F	G
KNS501A1/8	Natural	.500 (12.7)	.450 (11.4)	.380 (9.65)	.750 (19.0)	.630 (16.0)	.510 (13.0)	.430 (10.9)
KNS501A1/4	Natural	.500 (12.7)	.450 (11.4)	.380 (9.65)	.750 (19.0)	.630 (16.0)	.510 (13.0)	.430 (10.9)
KNS501B1/8	Black	.500 (12.7)	.450 (11.4)	.380 (9.65)	.750 (19.0)	.630 (16.0)	.510 (13.0)	.430 (10.9)
KNS501B1/4	Black	.500 (12.7)	.450 (11.4)	.380 (9.65)	.750 (19.0)	.630 (16.0)	.510 (13.0)	.430 (10.9)
KNS701A1/4	Natural	.750 (19.0)	.700 (17.8)	.590 (14.9)	1.13 (28.3)	.630 (16.0)	.510 (13.0)	.430 (10.9)
KNS701B1/4	Black	.750 (19.0)	.700 (17.8)	.590 (14.9)	1.13 (28.3)	.630 (16.0)	.510 (13.0)	.430 (10.9)
TWO-TONED	BODY-TOP-SKIRT							
KNS501BA1/8	Blk. & Natural	.500 (12.7)	.450 (11.4)	.380 (9.65)	.750 (19.0)	.630 (16.0)	.510 (13.0)	.430 (10.9)
KNS501BA1/4	Blk. & Natural	.500 (12.7)	.450 (11.4)	.380 (9.65)	.750 (19.0)	.630 (16.0)	.510 (13.0)	.430 (10.9)
KNS701BA1/8	Blk. & Natural	.750 (19.0)	.700 (17.8)	.590 (14.9)	1.13 (28.3)	.630 (16.0)	.510 (13.0)	.430 (10.9)
KNS701BA1/4	Blk. & Natural	.750 (19.0)	.700 (17.8)	.590 (14.9)	1.13 (28.3)	.630 (16.0)	.510 (13.0)	.430 (10.9)



Notes: Dims. in inches & (millimeters). Shaft size is last 3 digits of Model No.

KS SERIES Solid aluminum with 3 flute design and line indicator on side and skirt



MODEL	COLOR	A	B	C	D	E	F	G
KS500A1/8	Natural	.500 (12.7)	.430 (10.9)	.380 (9.65)	.750 (19.0)	.630 (16.0)	.510 (12.9)	.430 (10.9)
KS500A1/4	Natural	.500 (12.7)	.430 (10.9)	.380 (9.65)	.750 (19.0)	.630 (16.0)	.510 (12.9)	.430 (10.9)
KS500B1/8	Black	.500 (12.7)	.430 (10.9)	.380 (9.65)	.750 (19.0)	.630 (16.0)	.510 (12.9)	.430 (10.9)
KS500B1/4	Black	.500 (12.7)	.430 (10.9)	.380 (9.65)	.750 (19.0)	.630 (16.0)	.510 (12.9)	.430 (10.9)
KS700A1/4	Natural	.750 (19.0)	.650 (16.5)	.590 (14.9)	1.12 (28.4)	.630 (16.0)	.510 (12.9)	.430 (10.9)
KS700B1/4	Black	.750 (19.0)	.650 (16.5)	.590 (14.9)	1.12 (28.4)	.630 (16.0)	.510 (12.9)	.430 (10.9)
KS900A1/4	Natural	.940 (23.9)	.820 (20.8)	.710 (18.0)	1.40 (35.6)	.630 (16.0)	.510 (12.9)	.430 (10.9)
KS900B1/4	Black	.940 (23.9)	.820 (20.8)	.710 (18.0)	1.40 (35.6)	.630 (16.0)	.510 (12.9)	.430 (10.9)

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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