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DATASHEET

KNOBS
K1 METAL

ELMA
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Product description

MAIN FEATURES

- Robust solid aluminum design (RoHS compliant)
- For round shafts or D-shape
- Anodized surface, scratch resistant, electrically non-conducting
- Customized designs and colors on request

Pb ELV (2000/53/EC)
RoHS (2011/65/EU)

K1 METAL KNOBS



PRODUCT VARIETY

- Knob design: Shape, Shaper, Dimple, Pure, Robot, Space, Cone, Medic
- Shaft diameter (standard): 6 mm
- Anodized surface, silky sheen
- Black or natural color

POSSIBLE CUSTOMIZATIONS

- Knob design
- Shaft diameter 3 mm, 3.18 mm ($^1/_8$"), 4 mm, 6.35 mm ($^1/_4$")
- Colors: Red, gold, green, light or dark blue additional colors available on request

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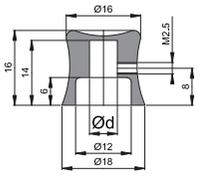
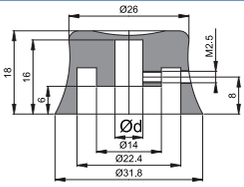
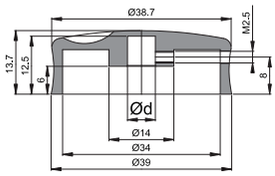
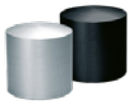
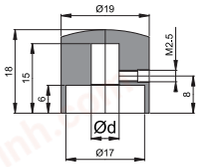
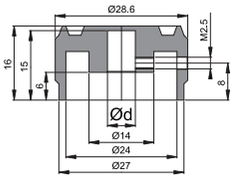
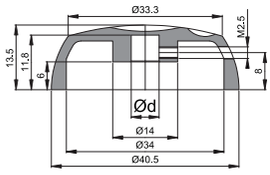
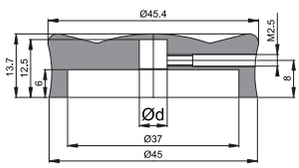
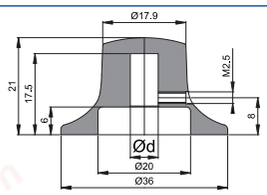
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Dimensions and ordering information

SHAPE, DIMENSION AND PART NUMBER

		SHAFT DIAMETER Ø d +0.028 +0.010 stock type*	PART NUMBER SILVER	BLACK
SHAPE	 	3 mm	K1-SH-S30	K1-SH-B30
		3.18 mm (1/8")	K1-SH-S32	K1-SH-B32
		4 mm	K1-SH-S40	K1-SH-B40
		6 mm*	**K1-SH-S60**	**K1-SH-B60**
		6.35 mm (1/4")	K1-SH-S64	K1-SH-B64
SHAPER	 	3 mm	K1-SR-S30	K1-SR-B30
		3.18 mm (1/8")	K1-SR-S32	K1-SR-B32
		4 mm	K1-SR-S40	K1-SR-B40
		6 mm*	**K1-SR-S60**	**K1-SR-B60**
		6.35 mm (1/4")	K1-SR-S64	K1-SR-B64
DIMPLE	 	3 mm	K1-DM-S30	K1-DM-B30
		3.18 mm (1/8")	K1-DM-S32	K1-DM-B32
		4 mm	K1-DM-S40	K1-DM-B40
		6 mm*	**K1-DM-S60**	**K1-DM-B60**
		6.35 mm (1/4")	K1-DM-S64	K1-DM-B64
PURE	 	3 mm	K1-PR-S30	K1-PR-B30
		3.18 mm (1/8")	K1-PR-S32	K1-PR-B32
		4 mm	K1-PR-S40	K1-PR-B40
		6 mm*	**K1-PR-S60**	**K1-PR-B60**
		6.35 mm (1/4")	K1-PR-S64	K1-PR-B64
ROBOT	 	3 mm	K1-RB-S30	K1-RB-B30
		3.18 mm (1/8")	K1-RB-S32	K1-RB-B32
		4 mm	K1-RB-S40	K1-RB-B40
		6 mm*	**K1-RB-S60**	**K1-RB-B60**
		6.35 mm (1/4")	K1-RB-S64	K1-RB-B64
SPACE	 	3 mm	K1-SC-S30	K1-SC-B30
		3.18 mm (1/8")	K1-SC-S32	K1-SC-B32
		4 mm	K1-SC-S40	K1-SC-B40
		6 mm*	**K1-SC-S60**	**K1-SC-B60**
		6.35 mm (1/4")	K1-SC-S64	K1-SC-B64
CONE	 	3 mm	K1-CN-S30	K1-CN-B30
		3.18 mm (1/8")	K1-CN-S32	K1-CN-B32
		4 mm	K1-CN-S40	K1-CN-B40
		6mm*	**K1-CN-S60**	**K1-CN-B60**
		6.35 mm (1/4")	K1-CN-S64	K1-CN-B64
MEDIC	 	3 mm	K1-MD-S30	K1-MD-B30
		3.18 mm (1/8")	K1-MD-S32	K1-MD-B32
		4 mm	K1-MD-S40	K1-MD-B40
		6 mm*	**K1-MD-S60**	**K1-MD-B60**
		6.35 mm (1/4")	K1-MD-S64	K1-MD-B64

Tolerances unless otherwise specified: DIN ISO 2768-m

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Ordering information

PACKAGING

CONTENT OF STANDARD PACKAGING

- 20 pieces for Shaper, Robot, Space, Dimple, Cone, Medic
- 40 pieces for Shape or Pure
- 1 piece allen key M2.5 x 4 mm per knob
- 1 piece allen key 1.3 mm



20 pieces for Shaper, Robot, Space, Dimple, Cone, Medic



40 pieces for Shape or Pure

ACCESSORIES AND SPARE PARTS

DESCRIPTION	QUANTITY	PART NUMBER
Allen key 1.3 mm	1 piece	K1-HEXKEY
Set screw M2.5 x 4 mm	1 piece	5404-32

Specifications

Mechanical data

Max. tightening torque of set screw 0.2 Nm

Materials

Anodized aluminum

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