

# 9mm Size Insulated Shaft Snap-in Type / Other Specifications

In addition to the Product Line, we accommodate the following specifications. Combinations not included in the Product Line are treated as semi-standard products.

## Total Resistance Variety

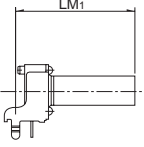
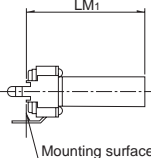
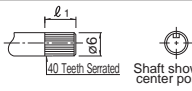
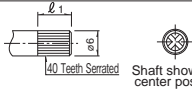
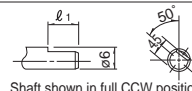
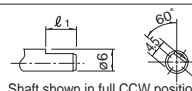
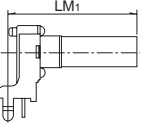
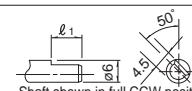
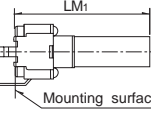
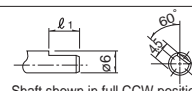
Total resistance (k Ω)	5	10	20	50	100	200
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## Resistance Taper

Resistance taper	15A	1B	3B	15C
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## Shaft Variety

Unit:mm

Style	Shaft type		Shaft color										
	Knob variety	Detail dimensions											
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Horizontal type</p>  </div> <div style="text-align: center;"> <p>Vertical type</p>  </div> </div>	<p>Knob type (φ6)</p>  <p>Shaft shown at center position</p>	<table border="1"> <tr> <td>LM<sub>1</sub></td> <td>15</td> <td>20</td> <td>25</td> <td>30</td> </tr> <tr> <td>l<sub>1</sub></td> <td>6</td> <td>7</td> <td>7</td> <td>7</td> </tr> </table>	LM <sub>1</sub>	15	20	25	30	l <sub>1</sub>	6	7	7	7	Black
	LM <sub>1</sub>	15	20	25	30								
	l <sub>1</sub>	6	7	7	7								
	<p>Screw-driver adjustment type</p>  <p>Shaft shown at center position</p>	<table border="1"> <tr> <td>LM<sub>1</sub></td> <td>9.5</td> <td>15</td> <td>20</td> <td></td> </tr> <tr> <td>l<sub>1</sub></td> <td>—</td> <td>6</td> <td>7</td> <td></td> </tr> </table>	LM <sub>1</sub>	9.5	15	20		l <sub>1</sub>	—	6	7		
	LM <sub>1</sub>	9.5	15	20									
l <sub>1</sub>	—	6	7										
<p>Flat type</p>  <p>Shaft shown in full CCW position</p>	<table border="1"> <tr> <td>LM<sub>1</sub></td> <td>15</td> <td>20</td> <td>25</td> <td>30</td> </tr> <tr> <td>l<sub>1</sub></td> <td>6</td> <td>7</td> <td>12</td> <td>12</td> </tr> </table>	LM <sub>1</sub>	15	20	25	30	l <sub>1</sub>	6	7	12	12		
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LM <sub>1</sub>	15	20	25	30									
l <sub>1</sub>	6	7	12	12									
<p>With collar</p> 	<p>Flat type</p>  <p>Shaft shown in full CCW position</p>	<table border="1"> <tr> <td>LM<sub>1</sub></td> <td>20</td> <td>25</td> <td>30</td> </tr> <tr> <td>l<sub>1</sub></td> <td>7</td> <td>12</td> <td>12</td> </tr> </table>	LM <sub>1</sub>	20	25	30	l <sub>1</sub>	7	12	12	Black		
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l <sub>1</sub>	7	12	12										

### Note

Marked are specifications recommended by Alps Alpine.

# 9mm Size Insulated Shaft Snap-in Type / Ordering Products Not Listed

In addition to the Product Line, we accommodate the following specifications. Combinations not included in the Product Line are treated as semi-standard products. Please refer to the notation example below.

## Sample Part Number



Model type

Code	Model type	
K111	280°single-unit	Horizontal H=6.5
K113	280°single-unit	Vertical
D111	300°single-unit	Horizontal H=10
D113	300°single-unit	Vertical

\*For other horizontal type mount height requirements, please indicate separately.

Shaft type

Code	Shaft type	Code	Shaft type
F	Flat	X	Screw driver
K	Knob	—	—

\*All RK09D types are only available in flat format.

Length of the shaft LM<sub>1</sub> (mm)

Code	Length of the shaft	Code	Length of the shaft
15	15	25	25
20	20	30	30

\*20, 25 and 30 are the only available RK09D types.

\*9.5, 15 and 20 are the only available models in the Screwdriver shape.

Detent

Code	Center detent
C0	Without
C1	With

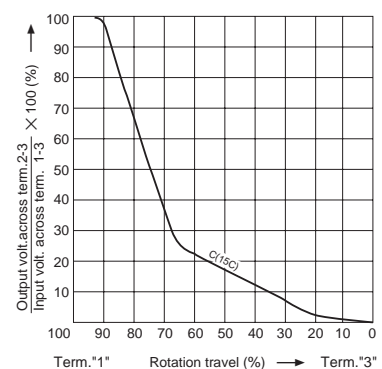
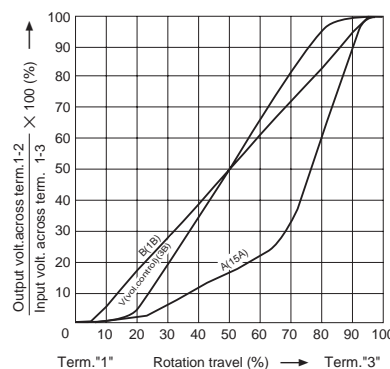
Resistance taper

Code	Resistance taper	Code	Resistance taper
A	15A	C	15C
B	1B	V	3B

B: For tone & general  
V: For vol.

Total resistance

Code	Total resistance (k Ω)	Code	Total resistance (k Ω)
502	5	503	50
103	10	104	100
203	20	204	200



## Notes

1. RK09D comes with a collar.
2. The recommended specification for RK09K does not include a collar. For collar requirements please indicate separately.
3.   Marked are specifications recommended by Alps Alpine.