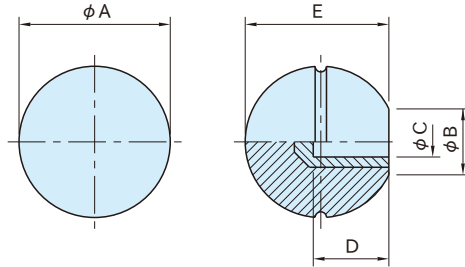


BLG

BALL KNOBS(Self-Locking)



ELESA Original Design S.N



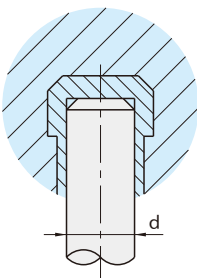
Knob	Insert
Phenolic plastic Glossy Finish Black	Polyamide plastic White

Part Number	A	B	C	D	E	Weight (g)
BLG20	20	7	6	13	19	5
BLG25	25	10			8	14
BLG25A			10	10		
BLG30	30	15	10	18	28	17
BLG30A					16	16
BLG35	35		33	26		
BLG40A	40		12	21	37	40
BLG40		40				
BLG45	45	21	14	24	42	56
BLG50	50		16	28	46	74

The polyamide self-locking insert provides easy push-fit mounting on a plain shaft and allows preventing the knob from getting loose through successive receipt of vibrations.

- No need to thread a shaft. Knobs can accept a commercially available bright steel bar finished to h9 tolerance.
- Elastic polyamide insert provides firm gripping that is not affected by vibrations or normal pull-out force.
- Knobs can be repeatedly loaded and unloaded up to several times.
- Working temperature : Between -20°C and 110°C

Strength Data



Shaft Dia d h9	Pull-Out Strength (N)
6	500
8	600
10	750
12	1200
14	1400
16	1600

Note : The above pull-out strength denotes the values that resulted from tests under certain conditions. A safety factor should be taken into consideration.