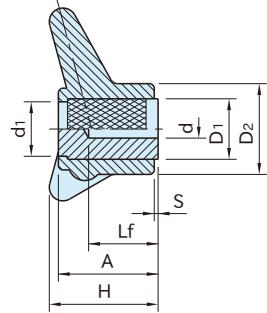
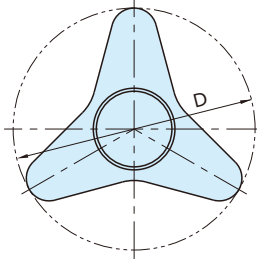


TAK

PLASTIC THREE-PRONG KNOBS



Original ELESA Model VB.239



Knob	Insert
Phenolic plastic Glossy Finish Black	Steel(SUM22L) Black oxide finish

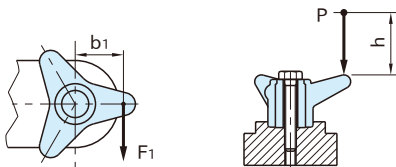
Part Number	D	H	D ₂	d (H9)	Lf	A	D ₁	S	d ₁	Weight (g)
TAK 80	80	36	30	6	30	32	20	0.3	18	110
TAK100	100	47	34	8		42	24	1	22	190
TAK140	140	50	43	10		43	26		26	325

Features:

Perfect for heavy torque applications.

Technical Information

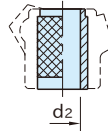
Working temperature : Between -20°C and 110°C



$$T_1 [N \cdot m] = F_1 [N] \times b_1 [m]$$

$$S_1 [J] = P [N] \times h [m]$$

$$\text{※} P = 6.7N (\text{Hard Ball})$$



Strength Data

Knob Size	Max. Torque T ₁ (N·m)	Impact Strength S ₁ (J)
80	65	2
100	110	3
140	240	6

Allowable Drill Hole Diameter

Knob Size	d ₂
80	15
100	18
140	20