

3 Type
CSN With key, fold-away
CSF With key, ball knob

Metric table

Dimensions in: millimeters - inches

1 d ₁	2 d ₂	d ₃	h ₁	h ₂	h ₃	t min.
42 1.65	M 6	16.5 0.65	30 1.18	14.5 0.57	0.5 0.02	12 0.47
42 1.65	M 8	16.5 0.65	30 1.18	14.5 0.57	0.5 0.02	13 0.51
55 2.17	M 8	19 0.75	33 1.30	15 0.59	1 0.04	13 0.51
55 2.17	M 10	19 0.75	33 1.30	15 0.59	1 0.04	17 0.67

Specification

- Five-lobed knob
Plastic
Technopolymer (Polyamide PA)
- Glass fiber reinforced
- Temperature resistant up to 212 °F (100 °C)
- Black, matte finish
- Technopolymer cover flange and knob ultrasonically welded
- Indexing element
Plastic
Technopolymer (POM)
- Tapped insert
Brass
- Key
Plastic, red
Key stem
Stainless steel sheet metal
- *Plastic Characteristics* → page QVX
- **RoHS compliant**

On request

- With threaded stud
- Size M10 thread available with stainless steel insert

Information

EN 5337.8 safety five-lobed knobs were developed for applications where access by unauthorized personnel is not permitted.

The shape of the keyhole profile is identical to the key profile.

Furthermore, the safety five-lobed knob has been designed in such a way that it can also be used in outdoor areas.

The protruding part of key type **CSN** can be folded so that releasing and clamping operation is not impeded even with the key is in the lock.

Resistant to solvents, oils, grease and other chemical agents.

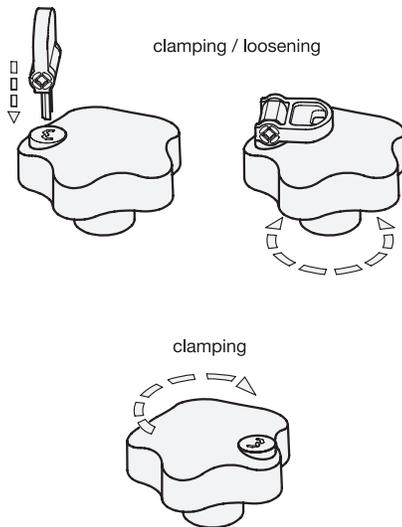
see also...

- *Safety Five-Lobed Knobs EN 5337.9* → page QVX

How to order (Without key)	1 Handle diameter d ₁
EN 5337.8-55-M8	2 Thread d ₂

How to order (With key)	1 Handle diameter d ₁
EN 5337.8-42-M6-CSN	2 Thread d ₂
	3 Type

How to order (Single key)	3 Type
EN 5337.8-CSF	



Function

With the key inserted into the lock (no rotation required), the knob and base hub operate together and can easily be clamped into position or loosened.

Without the key inserted into the lock, the knob can easily be clamped clockwise into position. However, loosening the knob (counter-clockwise) without the key in position is not possible, the knob head disengages from the knob base therefore, not allowing the threaded insert to release from the mating threaded shaft.