

METRIC

MATERIAL

Glass-fibre reinforced polyamide based (PA) SUPER-technopolymer, RAL 9005 (C9) black colour or RAL 7040 (C33) grey colour.

FEATURES AND APPLICATIONS

The DT.653-AV knobs have the same dimensions as the DIN 653 steel knobs.

The socket in the upper part is an ideal support when you have to tighten with screwdriver.

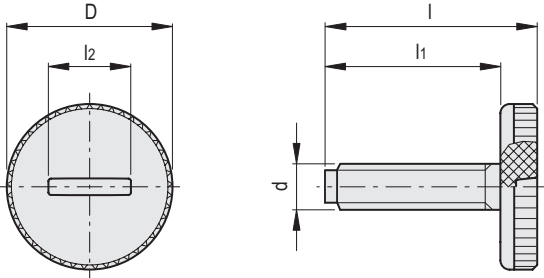
- Anti-rust.
- Resistance to chemical agents.
- Can also be used in outdoor conditions with excellent durability.
- High mechanical resistance.
- Lightweight: five times lighter than the steel equivalent.

The small hole at the end of the thread is due to technical moulding requirements.

The knob has been tested up to 100000 tightening cycles and the values of the torque were unchanged.



ELESA Original design



\*Complete with colour index, example: 317801-C9 DT.653.16-AV-M4x8-C9

C9 RAL9005 C33 RAL7040

METRIC

| Code     | Description          | D  | d  | l    | l1 | l2   | Tightening torque [Nm] | ⚖ |
|----------|----------------------|----|----|------|----|------|------------------------|---|
| 317801-* | DT.653.16-AV-M4x8-*  | 16 | M4 | 11.5 | 8  | 8    | 0.5                    | 1 |
| 317803-* | DT.653.16-AV-M4x12-* | 16 | M4 | 15.5 | 12 | 8    | 0.5                    | 1 |
| 317804-* | DT.653.16-AV-M4x16-* | 16 | M4 | 19.5 | 16 | 8    | 0.5                    | 1 |
| 317805-* | DT.653.16-AV-M4x20-* | 16 | M4 | 23.5 | 20 | 8    | 0.5                    | 1 |
| 317811-* | DT.653.20-AV-M5x8-*  | 20 | M5 | 12   | 8  | 10.5 | 0.8                    | 2 |
| 317813-* | DT.653.20-AV-M5x12-* | 20 | M5 | 16   | 12 | 10.5 | 0.8                    | 2 |
| 317814-* | DT.653.20-AV-M5x16-* | 20 | M5 | 20   | 16 | 10.5 | 0.8                    | 2 |
| 317815-* | DT.653.20-AV-M5x20-* | 20 | M5 | 24   | 20 | 10.5 | 0.8                    | 2 |
| 317816-* | DT.653.20-AV-M5x25-* | 20 | M5 | 29   | 25 | 10.5 | 0.8                    | 3 |
| 317823-* | DT.653.24-AV-M6x12-* | 24 | M6 | 17   | 12 | 12.5 | 1                      | 4 |
| 317824-* | DT.653.24-AV-M6x16-* | 24 | M6 | 21   | 16 | 12.5 | 1                      | 4 |
| 317825-* | DT.653.24-AV-M6x20-* | 24 | M6 | 25   | 20 | 12.5 | 1                      | 4 |
| 317826-* | DT.653.24-AV-M6x25-* | 24 | M6 | 30   | 25 | 12.5 | 1                      | 4 |
| 317827-* | DT.653.24-AV-M6x30-* | 24 | M6 | 35   | 30 | 12.5 | 1                      | 5 |
| 317834-* | DT.653.30-AV-M8x15-* | 30 | M8 | 21   | 15 | 14.5 | 2.5                    | 7 |
| 317835-* | DT.653.30-AV-M8x20-* | 30 | M8 | 26   | 20 | 14.5 | 2.5                    | 8 |
| 317836-* | DT.653.30-AV-M8x25-* | 30 | M8 | 31   | 25 | 14.5 | 2.5                    | 8 |
| 317837-* | DT.653.30-AV-M8x30-* | 30 | M8 | 36   | 30 | 14.5 | 2.5                    | 8 |