

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.464-EH knobs have the same dimensions as the DIN 464 steel knobs and have a hexagon socket.

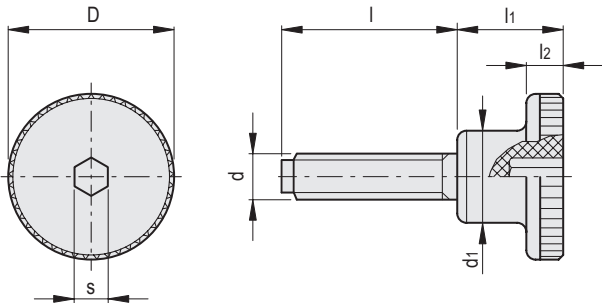
- Anti-rust.
- Resistance to chemical agents.
- Can also be used in outdoor conditions with excellent durability.
- High mechanical resistance.
- Lightweight: five times lighter than the steel equivalent.

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



Conversion Table
1 mm = 0.039 inch

D	
mm	inch
16	0.62
20	0.78
24	0.94
30	1.17

Complete with colour index, example: 317551-C9 DT.464.16-EH-M4x8-C9

C9 C33
RAL9005 RAL7040

METRIC

Code	Description	D	d	d1	l	l1	l2	s	Tightening torque [Nm]	△
317551-*	DT.464.16-EH-M4x8-*	16	M4	8	8	9.5	3.5	4	0.5	2
317553-*	DT.464.16-EH-M4x12-*	16	M4	8	12	9.5	3.5	4	0.5	2
317554-*	DT.464.16-EH-M4x16-*	16	M4	8	16	9.5	3.5	4	0.5	2
317555-*	DT.464.16-EH-M4x20-*	16	M4	8	20	9.5	3.5	4	0.5	2
317561-*	DT.464.20-EH-M5x8-*	20	M5	10	8	11.5	4	4	0.8	3
317563-*	DT.464.20-EH-M5x12-*	20	M5	10	12	11.5	4	4	0.8	3
317564-*	DT.464.20-EH-M5x16-*	20	M5	10	16	11.5	4	4	0.8	3
317565-*	DT.464.20-EH-M5x20-*	20	M5	10	20	11.5	4	4	0.8	3
317566-*	DT.464.20-EH-M5x25-*	20	M5	10	25	11.5	4	4	0.8	3
317573-*	DT.464.24-EH-M6x12-*	24	M6	12	12	15	5	5	1	6
317574-*	DT.464.24-EH-M6x16-*	24	M6	12	16	15	5	5	1	6
317575-*	DT.464.24-EH-M6x20-*	24	M6	12	20	15	5	5	1	6
317576-*	DT.464.24-EH-M6x25-*	24	M6	12	25	15	5	5	1	6
317577-*	DT.464.24-EH-M6x30-*	24	M6	12	30	15	5	5	1	6
317584-*	DT.464.30-EH-M8x15-*	30	M8	16	15	18	6	6	2.5	11
317585-*	DT.464.30-EH-M8x20-*	30	M8	16	20	18	6	6	2.5	12
317586-*	DT.464.30-EH-M8x25-*	30	M8	16	25	18	6	6	2.5	12
317587-*	DT.464.30-EH-M8x30-*	30	M8	16	30	18	6	6	2.5	12