

# TASSELLO CT L

Technical Information Sheet - Issue 02/2022



**Universal screw anchor with galvanised steel screw for flush or recessed installation.**

## DESCRIPTION

Universal screw anchor with pre-mounted self-tapping galvanised steel screw for flush or recessed application on solid wood, OSB, and chipboard substrates and fibre-reinforced concrete slab structures (steel or aluminium support structures with thickness  $\leq 0.75$  mm).

## OTHER CHARACTERISTICS

- The anchors can be installed using a specific tool for both flush and recessed installation, with different lengths for different types of installation.
- Installation without milling dust;
- Suitable for wooden, OSB, and chipboard substrates and fibre-reinforced concrete slab structures (steel or aluminium support structures with thickness  $\leq 0.75$ mm)
- Quick installation;
- Secure fastening and anchoring;
- Even façades and finishes;
- No pre-drilling required;
- Reduced heat transmission: the use of the special EPS plug for flush installation guarantees a thermal conductivity point coefficient of  $\chi = 0.002$  W/K
- the use of the special EPS/MW anchor cap for recessed installation guarantees a thermal conductivity point coefficient of  $\chi = 0.001$  W/K;
- Suitable for firestops.

TECHNICAL DATA	Value
Available lengths	80, 100, 120, 140, 160, 180, 200, 220, 240, 260, 280, 300 mm
Certifications	Zulassung Z-9. 1-822
Usage categories (EDA 330196-01-0604)	Wood Metal (up to 0.75 mm)
Thermal conductivity point X	0.001 W/K (recessed) 0.002 W/K (flush-mounted)
Anchoring depth	30 - 40 mm
Mounting	TORX® T25 screwing
Φ plate	60 mm
Φ hole	6 mm
Depth of hole	80, 100, 120, 140, 160, 180, 200, 220, 240, 260, 280, 300 mm

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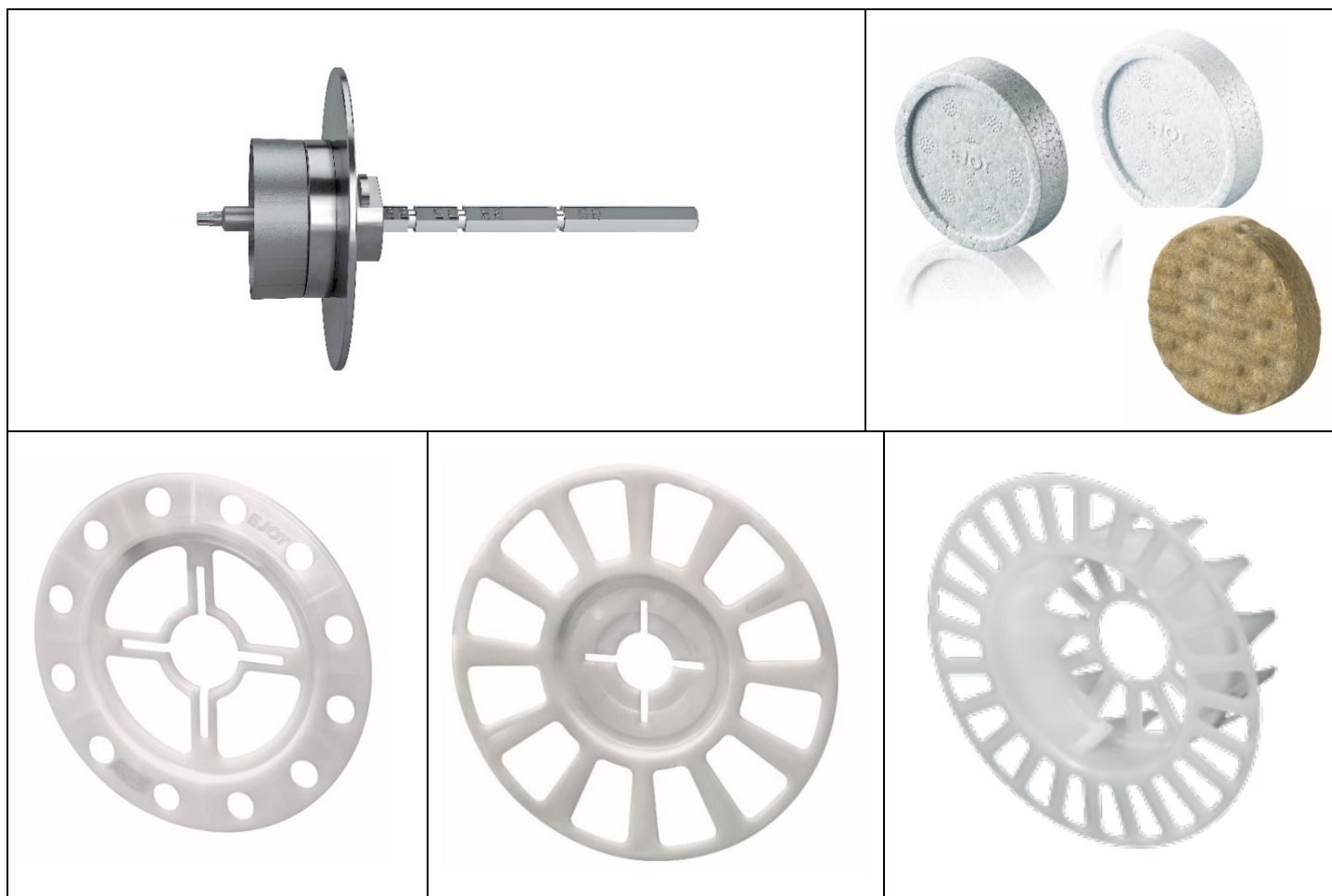
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## Load capacity values (kN)

Fibreboard panel (thickness $\geq 17$ mm)	0.75
Masonite panel (thickness $\geq 13$ mm)	0.75
Gypsum fibreboard panel (thickness $\geq 12.5$ mm)	0.45
OSB panel (thickness $\geq 16$ mm)	0.75
Solid wood (thickness $\geq 27$ mm)	0.75

## ADDITIONAL ACCESSORIES

- "Talpa per tassello CT 2 G completo" circular drill with TORX 25 bit for concealed application.
- "Copritassello in EPS/LANA DI ROCCIA" cap to be ordered separately (for recessed mounting)
- "Rondella per lana di roccia  $\Phi 90$ mm" additional disc (recommended on fibreboards with a density  $< 110$  kg/m<sup>3</sup>).
- "Rondella per lana di roccia  $\Phi 90$ mm" additional disc recommended for flush mounting on low-density fibreboards  $< 110$  kg/m<sup>3</sup>;
- "Rondella per lana di roccia VT 2G" additional disc recommended for recessed mounting on both low-density fibreboards  $< 110$  kg/m<sup>3</sup> and double-density fibreboards;
- "Rondella per lana di roccia  $\Phi 140$ mm" additional disc recommended for flush mounting on lamellar rock wool panels.



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## NOTES

“Tamponcino in EPS” plug included in pack (for flush mounting).

In the case of recessed mounting, the anchors must always be combined with the “copritassello in EPS/LANA DI ROCCIA” cap.

In the case of flush mounting, the anchors must always be combined with the “tamponcino in EPS” plug.

Flush mounting is permitted for insulation thicknesses  $\geq 30$  mm; recessed mounting is permitted for insulation thicknesses  $\geq 80$  mm.

## CERTIFICATIONS/CLASSIFICATIONS



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