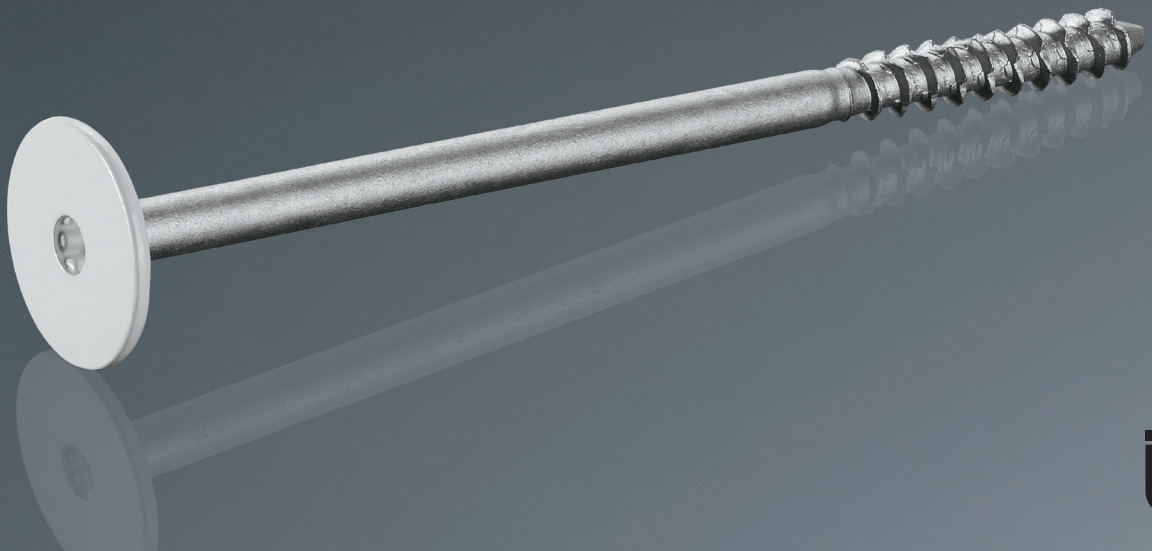


EJOT DDS-Z

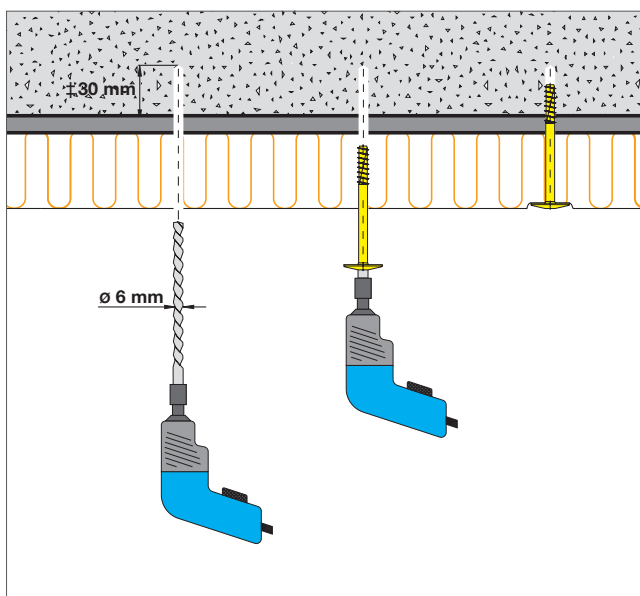
Ceiling insulation screw with German DIBt approval for a secure fastening of ceiling and acoustic insulation boards



Fastening of ceiling insulation boards



Installation



EJOT DDS-Z ceiling insulation screw

German building authorities approved fixing of ceiling and acoustic insulation is now possible with the the new EJOT DDS-Z.

As per building code C (01/2012), ceiling insulation systems with a weight per unit area $\leq 15 \text{ kg/m}^2$, can be fixed according to the specifications of the insulation manufacturer and the generally accepted engineering rules.

For ceiling insulation systems with a weight per unit area $\geq 15 \text{ kg/m}^2$, it is required to use building authorities approved fasteners.

The new EJOT DDS-Z meets all of the requirements.

EJOT DDS-Z

Ceiling insulation screw with German DIBt approval for a secure fastening of ceiling and acoustic insulation boards

Fastening of ceiling insulation boards

Advantages

- ❑ Building authorities approved fastening of ceiling and acoustic insulation
- ❑ For installation in cracked and non-cracked concrete
- ❑ Steel screw with duplex coating and self-tapping thread for reliable fastening
- ❑ Corrosion resistance classification C1-C3
- ❑ Easy installation: drill, fasten, done
- ❑ Minimal embedment depth
- ❑ Standard screw head colour: white
- ❑ Special service: coloured lacquering of the fastener heads according to customer request

Technical data

Head diameter	24 mm
Drill hole diameter	6 mm
Drill hole depth $h_1 \geq$	35 mm
Embedment depth in concrete $h_{ef} \geq$	25 mm
Screw drive	TORX T30
Recommended substrate	Concrete
Building material class	A2
Corrosion resistance classification	C1-C3
German DIBt approval	Z-21.8-1980

Characteristic load

Cracked and uncracked normal weight concrete C 20/25 - C 50/60	0,9 kN
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For further technical specification, please refer to the relevant technical data sheet.

Accessories

EJOT DDT ceiling insulation washer



Product range

Insulation thickness (mm)	Product name and length (mm)	Product code	Packaging (pieces)	Pallet unit (pieces)
20-25	EJOT DDS-Z 050*	5929 050 682	100	8.100
45-50	EJOT DDS-Z 075	5929 075 682	100	8.100
55-60	EJOT DDS-Z 085	5929 085 682	100	8.100
70-75	EJOT DDS-Z 100	5929 100 682	100	8.100
80-95	EJOT DDS-Z 110*	5929 110 682	100	8.100
95-100	EJOT DDS-Z 125	5929 125 682	100	8.100
105-110	EJOT DDS-Z 135	5929 135 682	100	8.100
120-125	EJOT DDS-Z 150	5929 150 682	100	8.100
135-140	EJOT DDS-Z 165*	5929 165 682	100	8.100
145-150	EJOT DDS-Z 175	5929 175 682	100	8.100
170-175	EJOT DDS-Z 200	5929 200 682	100	3.600
195-200	EJOT DDS-Z 225*	5929 225 682	100	3.600
220-225	EJOT DDS-Z 250*	5929 250 682	100	3.600

*Special length: available on request