

DRT

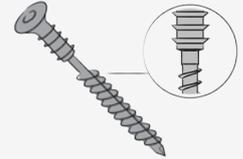
Wood/brickwork spacer screw

Carbon steel with white galvanic zinc coating



DOUBLE THREAD, DIFFERENTIATED

Underhead thread with specially designed geometry to create and regulate a space between the fastenable thicknesses



FASTENING TO BRICKWORK

Underhead thread with a greater diameter to allow fastening to brickwork through the addition of a plastic screw anchor



SPEED AND PRECISION

Thanks to the possibility to create space between the wood pieces, versatile fastenings can be created quickly and precisely without the need for any intermediate element. When using with cement or brickwork, a plastic screw anchor must be used

LEVEL AND ADJUST

The differentiated double thread is ideal for adjusting the position of wood elements on brickwork supports (using the plastic screw anchor) and to create the proper verticality. Ideal for levelling panels on walls, paving and ceilings

Codes and dimensions

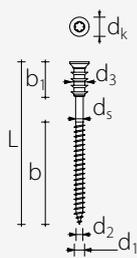
d ₁ [mm]	code	L [mm]	b [mm]	pcs/pckg
6 TX30	DRT680	80	50	100
	DRT6100	100	60	
	DRT6120	120	70	
	DRT6145	145	70	

Long or intermediate lengths available upon request

d ₀ [mm]	code	description	L [mm]	pcs/pckg
8	FE210219	NDK nylon screw anchor	40	100

For fastening on cement or brickwork, use of the NDK nylon screw anchor is recommended

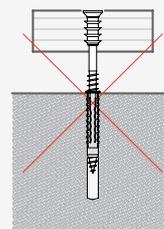
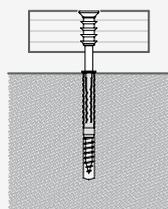
Geometry



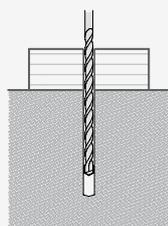
DRT SCREWS

Nominal diameter	d₁ [mm]	6
Head diameter	d _k [mm]	12,50
Tip diameter	d ₂ [mm]	3,90
Shank diameter	d _s [mm]	4,35
Underhead thread diameter	d ₃ [mm]	9,90
Diameter of concrete/brickwork opening	d _v [mm]	8,0
Length head + rings	b ₁ [mm]	22,0

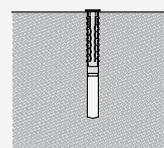
Installation



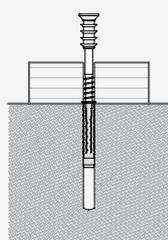
Select the screw length so that the thread is completely inserted in the concrete/brickwork support.



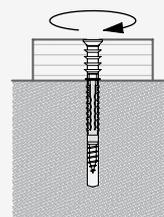
1 Drill the elements with a $d_v = 8,0$ mm diameter.



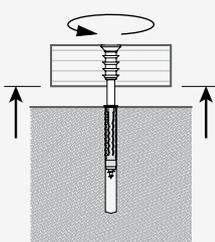
2 Place the DRT screw inside the support.



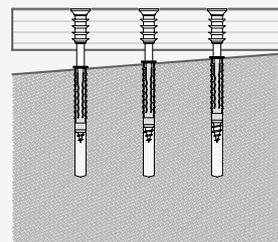
3 Position the DRT screw.



4 Attach the batten, screwing in the screw so that the head is flush with the wood.



5 Loosen the screw based on the desired distance.



6 Adjust the other screws in a similar manner to level the structure.