

RCS - CONCRETE SCREW

Description:

Concrete screw for high performance in cracked and non-cracked concrete, suitable for fitting overhead installations.

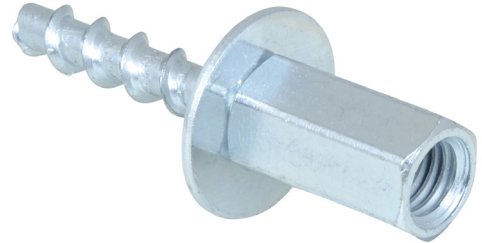
Dual M8/M10 Thread

Material:

Steel BZP

Additional Notes:

Approved for hollow core slabs



RCS

OTHER ADDITIONAL INFORMATION

Code	Size	L	d _k (mm)	d _s (mm)	d ₀ (mm)	h ₀ (mm)	h _{min} (mm)	h _{nom} (mm)	t _{fix,max} (mm)	Drive (mm)	Rec. Tension Load C20/25 Concrete (kN)	Partial Safety Factor (γ _{Mc})	Pack 1
RCS35	6	35mm	5.1	7.5	6	40	80	35	-	SW13	1.43*	1.80	50
RCS55	6	55mm	5.1	7.5	6	60	100	55	-	SW13	3.57*	1.50	50

Shear load: V Rks (N), with standard embedment depth, characteristic resistance value in non-cracked concrete.

Tension Load: N Rks 9N), with standard embedment depth, characteristic resistance value in non-cracked concrete.

High performance in cracked and non-cracked concrete.
Suitable for fitting overhead installations.
Suitable for many substrates.
Approved for hollow core slabs.

