

Self Drilling Anchor[®]



Self-Drilling Anchors (SDAs) are hollow rockbolts which serve as both the drill string during drilling of a support hole, and as the support tendon once grouted into place. A single use drill bit, selected to suit the ground condition, is fitted to the leading end of the SDA with a plate and nut fitted on the trailing end. Couplers can be used to combine SDA sections for longer support depth.

Main benefits

- Suitable for quasi-static ground conditions
- Self-drilling
- Can be coupled for extension drilling
- Efficient support cycle
- Mechanized rockbolting

Technical specifications

Self Drilling Anchors

Size	Nominal diameter (mm)	Yield load (kN)	Ultimate load (kN)
R28	28	200	260
R32L	32	160	210
R32N	32	230	280
R38N	38	400	500
T40N	40	430	530
T40S	40	525	660

Complete range of drill bits, nuts, couplers and plates available

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