

TCT RAIL CUTTERS



- Carbide tipped for extended tool life and specific tooth geometry, manufactured for cutting rail track.
- Rail TCT cutters are specified to resist higher temperatures and drill the world's toughest rail.
- Designed for maximum stability and strength, with straight flute design for better material removal and tip strength.



TCT Rail Cutters • Specifications

Dia mm	25mm D.O.C	50mm D.O.C	Dia mm	25mm D.O.C	50mm D.O.C
18	SCRWC18	SCRWCL18	30	SCRWC30	SCRWCL30
19	SCRWC19	SCRWCL19	31	SCRWC31	SCRWCL31
20	SCRWC20	SCRWCL20	32	SCRWC32	SCRWCL32
21	SCRWC21	SCRWCL21	33	SCRWC33	SCRWCL33
22	SCRWC22	SCRWCL22	34	SCRWC34	SCRWCL34
23	SCRWC23	SCRWCL23	35	SCRWC35	SCRWCL35
24	SCRWC24	SCRWCL24	36	SCRWC36	SCRWCL36
25	SCRWC25	SCRWCL25			
26	SCRWC26	SCRWCL26			
27	SCRWC27	SCRWCL27			
28	SCRWC28	SCRWCL28			
29	SCRWC29	SCRWCL29			



Rotabroach™ TCT Rail cutters have a unique straight flute designed to give a greater stability whilst drilling.



Unique carbide tips for maximum cutting capability in the hardest of material.



When using annular cutters we always recommend you use a pilot pin.

SRA25	SCRWC18 - SCRWC36
SRA50	SCRWCL18 - SCRWCL36*

*Available upon request



See page 21 and 22 for our rail drills.

TWIST DRILL WITH WELDON SHANK

AND CUTTER ADAPTORS



- Use with any weldon shank arbor to drill small diameter holes where using an annular cutter is not suitable.
- Central coolant hole ensures the lubricant can travel to the tip of the drill giving a longer tool life compared to standard twist drills.
- Manufactured from M42 material enabling the tool to cut hard materials.



Twist Drill with Weldon Shank • Specifications

Size Range	6mm - 13.5mmØ / RRTW060 - RRTW135
Cutting Depths	25mm
Max Tensile Strength	<1100N/mm ²
Ideal For	Rail Track, Structural Steel & Stainless Steel

Rotabroach™ • Twist Drill Adaptors

Rotabroach's™ Twist Drill Adaptors are designed for use with stub length drills from 4mm - 13.5mm. Machined to a high tolerance and finish ensuring concentricity is maintained.

Part No.	Size	Part No.	Size
RD2003/040	4mm	RD2003/098	9.8mm
RD2003/060	6mm	RD2003/100	10mm
RD2003/070	7mm	RD2003/110	11mm
RD2003/072	7.2mm	RD2003/120	12mm
RD2003/080	8mm	RD2003/130	13mm
RD2003/085	8.5mm	RD2003/135	13.5mm
RD2003/090	9mm		



Can be adapted for any twist drill up to 13.5mm

Fits any weldon shank arbor



Perfect for drilling bonding holes in rail applications. The ideal solution for drilling small diameter holes with a magnetic drill.



Heavy duty geometry for easy cutting and increased life. Spiral flute for faster material removal.



Weldon shank with low tolerances for increased stability.