


BROACH CUTTERS FOR RAIL DRILLING MACHINES


BROACH CUTTERS

These cutters rapidly produce high quality, accurate holes in a single pass. The automatic lubrocooling system, reduces friction and eliminates heat build, up during the drilling operation. Under normal conditions a broach cutter can drill 40-50 holes, depending on the hardness of the rail, before re-sharpening. Between 3 and 6 re-sharpening operations are possible.

Short range		Ø mm	Long range	
Ref.	Guide bits		Ref.	Guide bits
A 130	Ref. PP1	13	A 160L	Ref. PPL1
A 135		13,5	A 170L	
A 160		16	A 180L	
A 170		17	A 190L	
A 180		18	A 200L	
A 190		19	A 210L	
A 200		20	A 220L	
A 210		21	A 230L	
A 220		22	A 240L	
A 230		23	A 250L	
A 240	24	A 260L		
A 250	25	A 270L *		
A 260	26	A 280L		
A 270	27	A 290L *		
A 280	28	A 300L		
A 290	29	A 320L		
A 300	30			
A 320	32			
A 330	33			



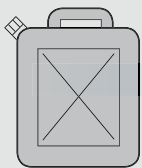
Max drilling thickness
25 mm



Max drilling thickness
50 mm

**available upon request*

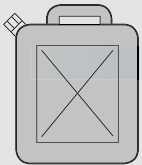
To drill larger diameters, please contact Cembre.



LUBROCOOLER

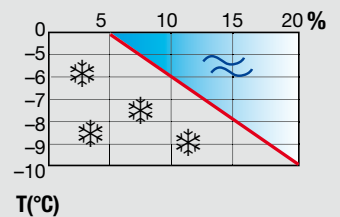
LR2 concentrate 3 litres.

This biodegradable product of vegetable origin, to be watered down in the percentage 95% water, 5% oil, will provide a white colour mixture very effective for drilling operations with no heating of the rail or the drilling machine.



ANTIFREEZE

Concentrate of 3 litres LR3 added to the lubro cooling mixture with the right percentage will maintain the lubrocooling mixture fluid (see table) in negative temperature conditions.



MSC SWARF COLLECTOR

For collecting metallic swarf following drilling operations.