

DIAREX diamond blade Z7Mk2 for quartzite

diameter Ø	rpm (1/min)
350 mm	1700 - 1800
400 mm	1500 - 1600
450 mm	1300 - 1400
500 mm	1200 - 1300

thickness	feed speed straight cuts (m/min)	feed speed mitrecuts (m/min)
20 mm	1,2 - 2,0	0,7 - 1,0
30 mm	0,8 - 1,2	0,4 - 0,6



König Tool Tipp

- Basic requirement is an optimum water supply and high water pressure
- Regularly check water supply and water quantity
- We recommend installing a water fork with an additional spot water nozzle
- The water should hit core and segments at an angle of approx. 45°
- Feed rate for plunge cuts in Z-axis: 0.02 - 0.1 m/min
- Sparks and a slight glow when sawing harder quartzites such as Taj Mahal are normal and harmless