

### External Cylindrical Grinding

Atlantic places various grinding wheels as semi-finished products at your disposal. The measurements and specifications are particularly well suited for universal use, for example on the following machines: Studer, Kellenberger, Karstens, Schaudt, Tschudin and others.

Stock Number	Specification	Grinding Wheel Dimensions ( OD x W x ID* )
05999 4001 SLS	EK1 60H -J7 VF	400 x 50 x 127,0 [mm]
05999 4002 SLS	EK1 60H -J7 VF	500 x 50 x 127,0 [mm]
05999 4003 SLS	EK1 60H -J7 VF	500 x 80 x 127,0 [mm]
05999 4004 SLS	EK1 60H -J7 VF	750 x 80 x 203,2 [mm]

\*OD = outer diameter  
 W = grinding wheel width  
 ID = inner diameter

### Flat Grinding and Deep Grinding

Here as well ATLANTIC offers products for universal use at the customers. A wide ranging stock program for deep grinding and reciprocating grinding is available at short notice.

Stock Number	Specification	Grinding Wheel Dimensions ( OD x W x ID* )
05999 4501 SLS	EK1 46 -D10 VY 40H	200 x 45 x 32,0 [mm]
05999 4504 SLS	EK1 46 -D10 VY 40H	300 x 50 x 76,2 [mm]
05999 4507 SLS	EK1 46 -D10 VY 40H	400 x 50 x 127,0 [mm]
05999 4503 SLS	EK1 46 -H7 VF	200 x 45 x 32,0 [mm]
05999 4506 SLS	EK1 46 -H7 VF	300 x 50 x 76,2 [mm]
05999 4509 SLS	EK1 46 -H7 VF	400 x 50 x 127,0 [mm]
05999 4502 SLS	EB3 46 -D10 VB 25N	200 x 45 x 32,0 [mm]
05999 4505 SLS	EB3 46 -D10 VB 25N	300 x 50 x 76,2 [mm]
05999 4508 SLS	EB3 46 -D10 VB 25N	400 x 50 x 127,0 [mm]

\*OD = outer diameter  
 W = grinding wheel width  
 ID = inner diameter

The abrasive wheels are available for a speed of 30 m/ sec to 63 m/sec. The dimensions indicated can be adapted to the individual measurements required by you, of course.

Recesses and profiles can be respected as well.

The grinding wheels are generally ready for dispatch within 1 – 2 weeks.