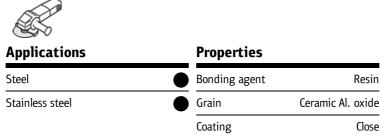
Data Sheet



FS 964 ACT Fibre discs for Steel, Stainless steel







FS 964 ACT fibre discs for steel and stainless steel

What are the defining characteristics of FS 964 ACT fibre discs?

- Self-sharpening effect
- Microcrystalline grain
- Advanced Coating Technology
- Red backing with high grit adhesion
- High aggressiveness throughout the service life
- Premium discs with an extended service life
- Ceramic aluminium oxide

The wide range of available grit sizes makes the FS 964 ACT fibre disc equally well suited for rough grinding and finish grinding on **steel**. The microcrystalline grain allows the disc to sharpen itself during the grinding process. This effect ensures that the disc will not lose the slightest bit of its aggressiveness while grinding the workpiece. ACT, or Advanced Coating Technology, is the characteristic that sets this fibre disc apart as a premium product because the **red** coating provides for exceedingly high grit adhesion of the **ceramic** aluminium oxide grains on the vulcanised fibre backing material.

Which fibre discs are included in the stock range?

Klingspor carries the **fibre disc** in all common diameters and a wide variety of grit sizes as well as with a star-shaped hole or a standard round hole. The backing pad is available for heavy-duty grinding or for finish grinding applications according to grit size used. Klingspor uses highly advanced laser technology to cut all of their **fibre discs**. This is why Klingspor can easily accommodate any special customer requests that go beyond the stock range, such as rosette or multi-corner shapes. Custom sizes are possible as well. Klingspor boasts in-house engineers and technicians who will provide comprehensive consultations and support and answer any questions about the fibre disc. Klingspor offers their extensive consultation service world wide.

Diameter in mm	Bore in mm	Grit	Vmax in m/s	Max. RPM in rpm	Type of coated abrasives	bore shape	Cat.number
115	22	24	80	13.300	FS 964	star shaped hole	330478
115	22	60	80	13.300	FS 964	star shaped hole	330479
115	22	50	80	13.300	FS 964	star shaped hole	330480
115	22	80	80	13.300	FS 964	star shaped hole	330481
115	22	40	80	13.300	FS 964	star shaped hole	330482
115	22	120	80	13.300	FS 964	star shaped hole	330483
125	22	24	80	12.200	FS 964	star shaped hole	330484

125	22	36	80	12.200	FS 964 star shaped hole	330485
125	22	40	80	12.200	FS 964 star shaped hole	330486
125	22	60	80	12.200	FS 964 star shaped hole	330487
125	22	50	80	12.200	FS 964 star shaped hole	330488
180	22	24	80	8.500	FS 964 star shaped hole	330489
125	22	80	80	12.200	FS 964 star shaped hole	330490
125	22	120	80	12.200	FS 964 star shaped hole	330491
180	22	36	80	8.500	FS 964 star shaped hole	330492
180	22	40	80	8.500	FS 964 star shaped hole	330493
180	22	50	80	8.500	FS 964 star shaped hole	330494
180	22	60	80	8.500	FS 964 star shaped hole	330495
180	22	80	80	8.500	FS 964 star shaped hole	330496
115	22	36	80	13.300	FS 964 star shaped hole	330498