



## F-TYPE wheels

( Also Known as Disc Grinding / Nut Inserted Wheels)

- + Disc grinding is the production of flat surfaces by presenting the work piece to the wheel face in horizontal or vertical spindle machines. In double disc grinders, opposite and parallel surfaces are ground flat at high rates of production providing good surface finish.
- + Sterling offers specially designed disc grinding wheels with special bond systems, which is the best in India.
- + Suitable for machines like Gardner, Besley, Diskus, Foldage, Nippie, Modular, Parivartan, OMD, Bennet, Rolland etc.

### Recommendation

Component	Grading					
Bearing Face grinding	AA60 J5 BS	A80 K5 BS	AA80 I/H5 BS	A46 N7 BS	FSW80 H/I5 BS	
Piston Ring Face grinding	C60 K8 BS	C46 0 BS	C180 K6 BS	C80 I5 BS		
Spring end grinding	A24 P5 BS	A24 P8 V9	A24 M BS	A36 N5 V9	PA60 M5 V9	CG 24 K5 BS
Valve Plate grinding	AA54 N5 BS	CGC46 05 BS				
Connecting Rod grinding	AA54/60 M5 BS	A54 M8 BS	A60 M7 BS			

### Product Range

Abrasive	Diameter	Thickness	Grit	Hardness	Structure
A	150-914	20 - 100	20 - 220	G-P	5 - 8
AA - DA	150-914	20 - 100	20 - 220	G-P	5 - 8
C - GC	150-914	20 - 100	20 - 280	G-P	5 - 8
FS	150-914	20 - 100	16 - 220	G-P	5 - 8

### Commonly Used Sizes

350 x 65 x 25.4	500 x 75 x 300	600 x 80 x 20
355 x 52 x 110	585 x 65 x 19.05	660 x 76.2 x 12.7
450 x 65 x 150	585 x 65 x 250	660 x 90 x 300
450 x 80 x 151	585 x 75 x 195	
450 x 80 x 40	600 x 65 x 300	

