

Precision WIRE SAW, Type WS
SPARE PARTS / CONSUMABLES

1. Slurry mixer and batcher (Part-No. 53-00)
- 1.1 Spray protection for working area (Plexiglass)

2. Wire guide bars (2 pcs.) (Part-Nr. 42-07)
 - 2.1 hard metal, small, 40 mm long
 - 2.2 hard metal, long, 70 mm long
 - 2.3 Sapphire, small, 40 mm long

3. Drive belt :
 - 3.1 Flat belt for WS 22 (old Version)
 - 3.2 V-belt for WS 22 (new Version) (Part-No. 23-59)

4. Drive belt for swinging motion :
 - 4.1 Round belt for WS 22 (till 09/94)
 - 4.2 Tooth belt for WS 22 (from 10/94) (Part-No. 23-50)

5. Pawl Gear (Part-No. 32-90)
6. Pawl (Part-No. 32-16)
7. Pawl spring (Part-No. 32-15)
- 7a. Tension spring for wire tension indicator (Part-No. 33-51)

8. Felt cleaners (Part-No. 33-17)
 - 8a. Fixing wire for felt (Part-No. 33-17a)

9. 1 Set Guiding wheels / 5 off (Part-Nr. 33-91)
10. Spool with wire, approx. 500 m : (Part-No. 32-93)
40, 50 or 60 micron dia. each

11. Working tables and sample supports :
 - 11.1 Working table for WS 22 for samples up to 40x40 mm (incl.Prisma)
 - 11.2 Sample support (Prism) for working table WS 22 (Part-No. 43-05)
 - 11.3 Attachment to Working table WS 22 with V-nut-sample support
(to fix round material)
 - 11.4 Working table for WS 22B for samples up to 40x40 mm
 - 11.5 Working table for WS 22B for samples up to 80x80 x20mm

12. Torsion wire (No. 33-15)
13. Tension wires (2pcs.) (No. 33-11)
14. Bottle with glycerine, 1 ltr.
15. Below for micrometer screw of working table (Part-No 41-20)

16. Abrasives :
 - 16.a Silicon-Carbide, mesh 800, 500 ml container
 - 16.b Boron-Carbide Powder, mesh 1000, 1 kg container
 - 16.c Diamond-Suspension, mesh 15 µm, 7 µm or 3 µm app. 100 ml
 - 16.d Diamond powder, synthetic, mesh 20/14 µm or 12/8 µm,

17. Replacement of friction clutch spring (old part 32-23), by coil spring kit

ex stock Grafrath, plus freight/packing