



ABRASIVE TOOLS FOR THE MEDICAL INDUSTRY

ANDRE supplies grinding wheels for the healthcare industry. With know-how and years of experience, we offer proven, competitive solutions for manufacturers of surgical instruments and medical needles.

| GRINDING OPERATIONS WITH ANDRE ABRASIVE TOOLS

CUTTING-OFF AND SHARPENING OF NEEDLES

- Cutting-off needles in packages
- Bevel grinding

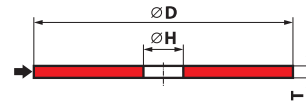
GRINDING OF SURGICAL INSTRUMENTS

- Profile grinding of surgical instrument handle notches

CUTTING-OFF AND SHARPENING OF NEEDLES

CUTTING-OFF NEEDLES IN PACKAGES

| TYPE 41



$$41 - D \times T \times H$$

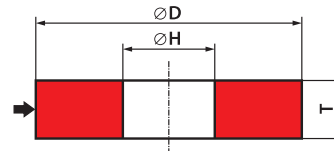
Examples of implemented abrasive tools in industry [*]

Type	Dimensions [mm]	Technical characteristics	Speed [m/s]
41	200 × 0,65 × 25,4	M320S12BW30	35
41	210 × 0,65 × 25,4	M320S12BW30	35
41	210 × 0,65 × 25,4	ME400R12BW	35

[*] For the full range of dimensions and available technical characteristics ask the Sales Department.

BEVEL GRINDING

| TYPE 1



$$1 - D \times T \times H$$

Examples of implemented abrasive tools in industry [*]

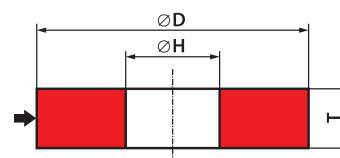
Type	Dimensions [mm]	Technical characteristics	Speed [m/s]
1	405 × 126 × 127	99C500F11BP	50
1	410 × 126 × 127	99C500G/H11BP	50
1	455 × 80 × 127	99C800F11BP	50
1	455 × 80 × 127	99C600F11BP	50
1	455 × 80 × 127	99C600F/G11BP	50

[*] For the full range of dimensions and available technical characteristics ask the Sales Department.

GRINDING OF SURGICAL INSTRUMENTS

PROFILE GRINDING OF SURGICAL INSTRUMENT HANDLE NOTCHES

| TYPE 1



$$1 - D \times T \times H$$

Examples of implemented abrasive tools in industry [*]

Type	Dimensions [mm]	Technical characteristics	Speed [m/s]
1	350 × 63,5 × 51	9A3X150J8VE01	40

[*] For the full range of dimensions and available technical characteristics ask the Sales Department.