

The tobacco industry has been using cutting-off tools such as specialized disc knives or slat knives with standard or polished cutting edges for years.

The regeneration of these knives requires periodical blade grinding operations to give them desired cutting properties. Only the use of appropriate abrasive tools ensures long-term operation of knives. ANDRE thanks to many years of experience offers reliable grinding solutions that allow for significant optimization of the grinding process.

GRINDING OPERATIONS WITH ANDRE ABRASIVE TOOLS

GRINDING OF KNIVES FOR THE TOBACCO PROCESSING

Blade grinding





GRINDING OF KNIVES FOR THE TOBACCO PROCESSING

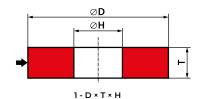
BLADE GRINDING

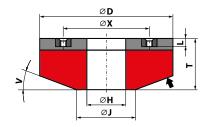
The regeneration of knives used in the tobacco industry requires a cyclic grinding operation of the blades to give them the required cutting properties. Only the use of appropriate abrasive tools in this process ensures their long-term operation.

ANDRE, thanks to many years of experience, offers reliable abrasive tools to significantly optimize the grinding process for customers in this industry sector.

| TYPE 1 | TYPE 3611







3611 - D × T × H - ... - V - dwg. no

Examples of implemented abrasive tools in industry [*]			
Type	Dimensions [mm]	Technical characteristics	Speed [m/s]
1	300 × 40 × 82	53A463I7VE01	50
3611	170 × 115 × 90	98A543M7VE01	35
3611	170 × 115 × 90	99A54J7VE01	25
3611	200 × 83 × 100	CRA60J12VTE10P	38
3611	200 × 95 × 130	98A1X54G12VE01NPP	45

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