

## Product Information

### Strip cutter for plastic film

CTA: 315837 315849



Strip-cutter for plastic film

#### Applications

The ZwickRoell film strip cutter cuts up to 12 parallel specimen strips from approximately DIN A 4 size films in one operation. The strips are used for standard-compliant tensile strength tests on films.



Strip-cutter for plastic film

#### Function description

The ZwickRoell plastic-film strip cutter is simple and convenient to operate.

The adjustable double-cutting blade holder enables operation both towards and away from the operator.

The film for cutting is drawn (wrinkle-free) over the curved clamping surface and fixed in the clamping slots at the front and rear of the device by means of gummed strip. The cutting operation is performed by simply moving the handle on the pivoted frame in the desired direction.

Depending on the strip width and the initial width of the film, up to 12 strips are cut in one pass.

The blade is mounted in the pivoted frame in such a way as to ensure safe operation of the strip cutter, with no risk of injury.

## Product Information

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#### Technical data

Type Item No.	Film/foil strip cutter 377850	Film/foil strip cutter 022316	Film/foil strip cutter 377851	
Dimensions				
Length	420	420	420	mm
Width	290	290	290	mm
Height	220	220	220	mm
Height With swiveling blade rail	340	340	340	mm
Strip length, approx.	230	230	230	mm
Strip width	10	12.7	15	mm
Number of strips per cutting procedure	12	12	10	
Type of cut	double-sided	double-sided	double-sided	
Thickness of the film/foil, depending on material	0.002 ... 0.9	0.002 ... 0.9	0.002 ... 0.9	mm
Paint finish	Gray RAL 7035	Gray RAL 7035	Gray RAL 7035	
Ambient temperature	+10 ... +35	+10 ... +35	+10 ... +35	°C
Temperature during storage and transport	-25 ... +55	-25 ... +55	-25 ... +55	°C
Relative humidity (non-condensing)	20 ... 90	20 ... 90	20 ... 90	%
Weight, approx.	29	29	29	kg