

# Perforating Tool and Knives

## Perforation Tool Type 1 - PTT1



The PTT1 is designed for holding perforating knives. Perforated lines can be created more efficiently using perforating knives instead of an oscillating tool. Perforations support, among other things, the folding/bending of crease lines. They are thus more precise. In addition to traditional materials like corrugated cardboard, solid cardboard, and PP (polypropylene), perforating knives also allow for vinyl to be perforated.

Compatible with **G3**, **S3**, **D3**.

### Perforating knives

#### P111



#### P112



#### P113



#### P114

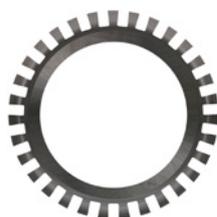


Item no.	5212381	5212382	5212383	5212384
Spacing	25 TPI	17 TPI	12 TPI	8 TPI
Cut	0.7 mm	0.9 mm	1.0 mm	1.7 mm
Distance	0.3 mm	0.55 mm	1.0 mm	1.7 mm
Depth	1.1 mm	1.1 mm	1.1 mm	1.1 mm
Application	Vinyl	Vinyl	Solid board/PP <sup>1)</sup>	Solid board/PP <sup>1)</sup>

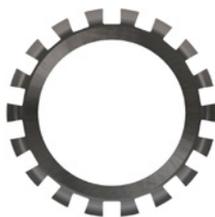
1) Depending on the material thickness, a very high contact pressure is required to perforate PP (Z-axis force > 10 kg).  
Tip: The UM-ZP Universal Module is ideal as a carrier for creasing and perforating tools.

### Perforating knives

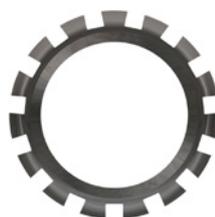
#### P115



#### P116



#### P117



#### P118



Item no.	5212385	5212386	5212387	5212388
Spacing	4 TPI	3 TPI	2 TPI	1.5 TPI
Cut	3 mm	5 mm	7 mm	10 mm
Distance	3 mm	5 mm	5 mm	10 mm
Depth	4 mm	4 mm	4 mm	4 mm
Application	Corrugated fiberboard	Corrugated fiberboard	Corrugated fiberboard	Corrugated fiberboard