

KNIFE HOLDER. SHEAR CUT KNIFE HOLDER.

Type PSGm 19 DF

Knife holder width	19 mm (nested)
Knife diameter	105 mm optional: 130 mm
Operating pressure vertical	3–6 bar
Operating pressure horizontal	3–6 bar
Stroke vertical	20 mm
Depth adjustment	manual
Stroke horizontal	2.5 mm
Slitting speed (max.)	1,000 m/min.
Shear angle setting	with angle plate
Adjusting slide (Easy Set)	optional
Razor blade / crush cut head	optional
Dust extraction hood	optional
Quick change head system for shear, crush and razor blade cut	optional
Lubrication felt	optional
Various adapters	optional

Special designs and features on request.

Typical fields of operation:

- | aluminium foil
- | adhesive tape / labels
- | cable strap
- | textiles/ nonwoven
- | plastic
- | paper
- | and many more

Benefits:

- | reproducible slitting forces which can be adapted to the material
- | increase in knife service life due to clearance-free, vibration reducing guidance system
- | double guidance provides high stability
- | narrow slit width due to nested design
- | reduction of set up time due to our quick change system for the knife head
- | optional features can be upgraded on demand

DIENES also manufactures suitable top and bottom knives as well as manual, semi-automatic and automatic slitting systems.

