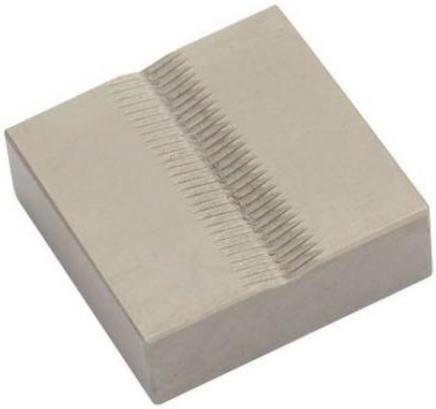
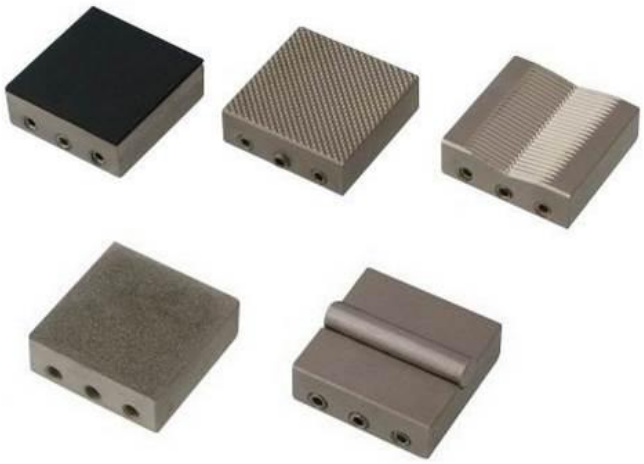
Standard jaws:

Blank jaws - For flat samples - Applicable for own further treatments - Steel blanks without coating - Nickel-plated	
Pyramid jaws - For flat samples - Pyramids 1.2x45° - Hardened steel 58 HRC - Nickel-plated	
Wave jaws - For flexible materials - Wave 5 mm - Hardened steel 58 HRC - Nickel-plated	
Rubber jaws - For flat samples - 1 mm rubber coating (NBR) - Nickel-plated - Temperature range -30°C ... +70°C	

Diamond jaws - For flat samples - Clamping surface coated with synthetic diamonds D91 (170/200 mesh) - Nickel-plated	
V jaws - For round samples - Tooth pitch 0.8 mm - Hardened steel 58 HRC - Nickel-plated	
Line-contact jaws - Radius 3 - Nickel-plated	

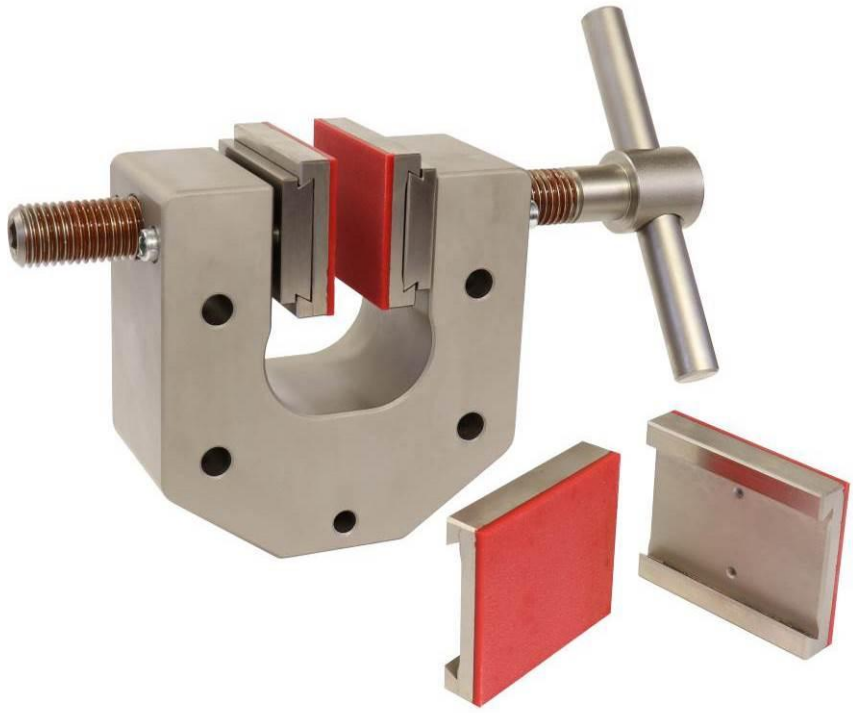


Examples for special jaws

Vulkollan coating

offers excellent mechanical and dynamic load-bearing characteristics:

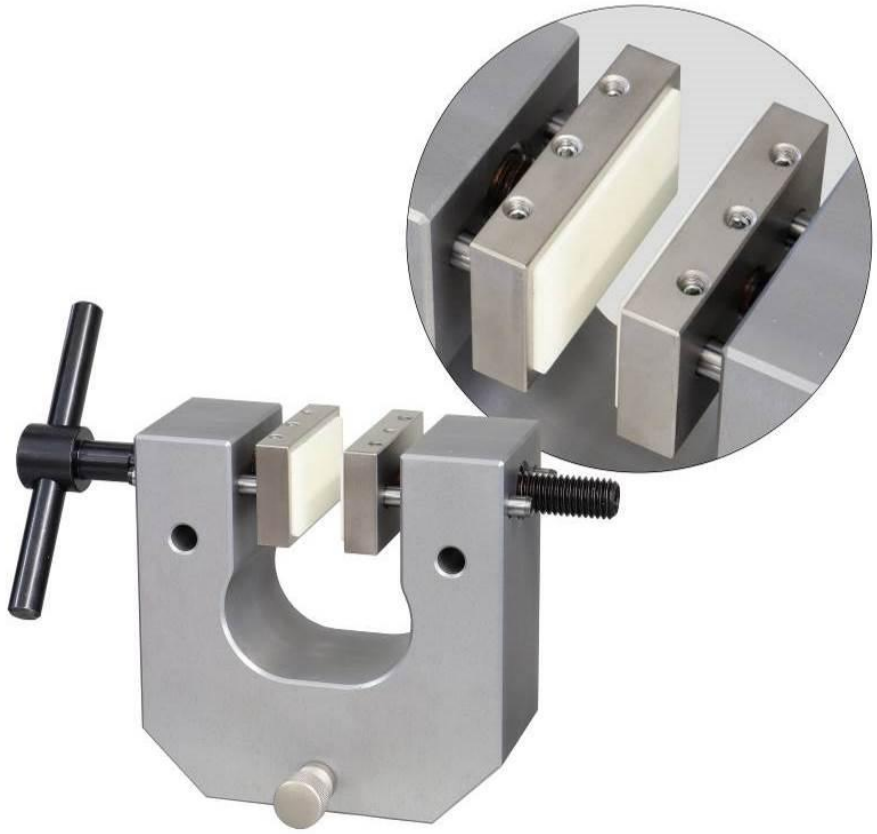
- Hardness 75 Shore (35 – 90 Shore possible)
- Max. temperature +80°C
- Min. thickness 3 mm



Roller to apply adhesive samples for peel strength tests

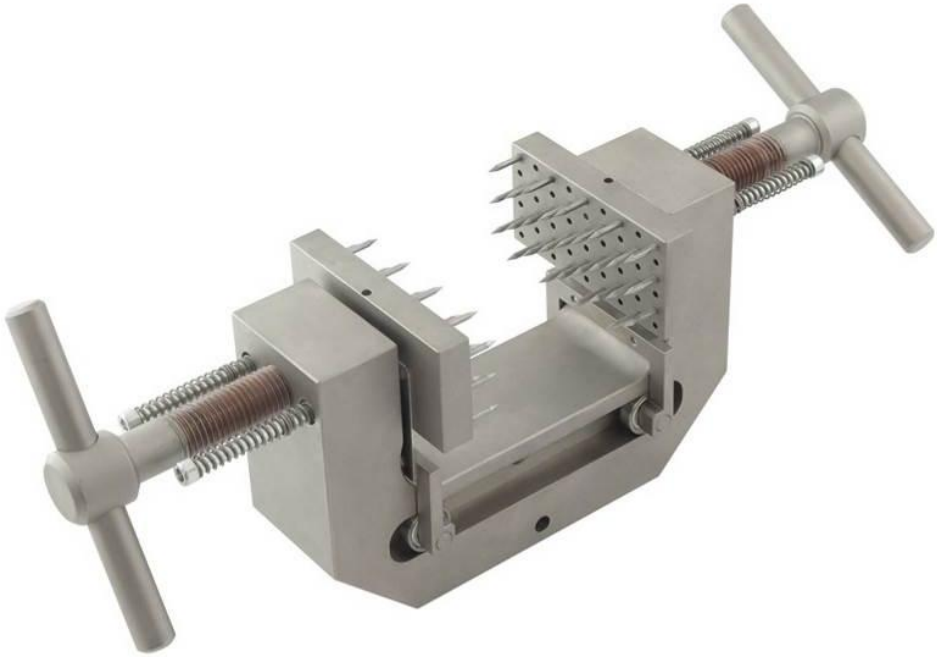
Ceramic-coated jaws

for electric insulation



Needle jaws

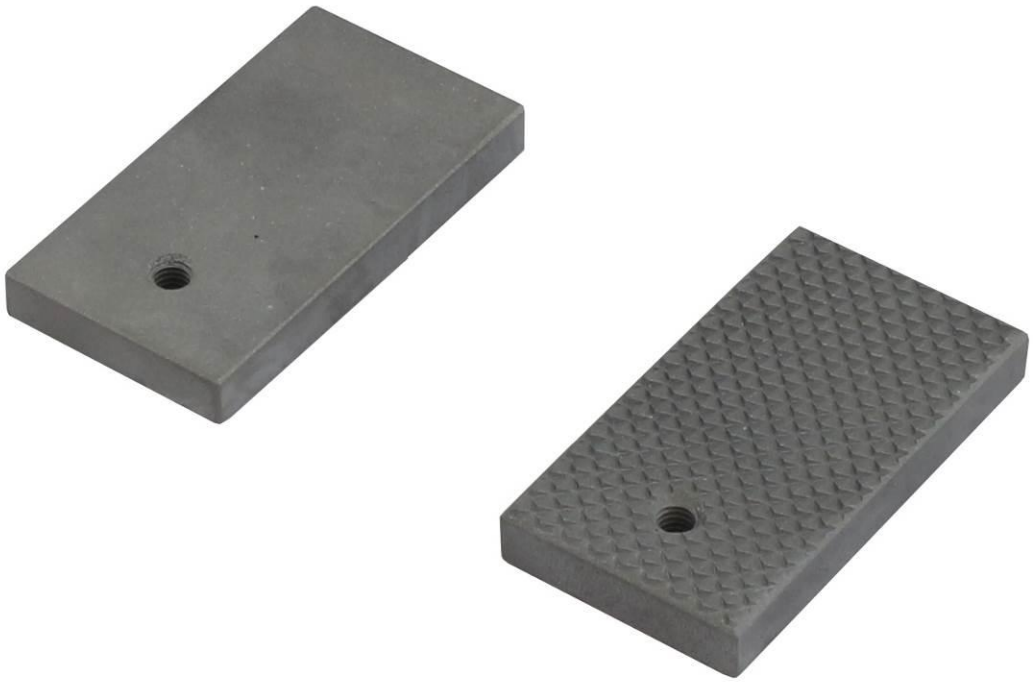
for thick samples, like insulation foam or non-woven insulation



Titanium nitride coating
is wear-resistant, inert and reduces friction.

It is used to protect metal surfaces from rusting and corrosion.

V-jaws for round specimens



Serrated (pyramid) jaws for flat specimens