

Hole Punch for Fuel Tank Opening

Based on our deep experience with the setup of our fuel sensors into trucks and machines, a new tool has been developed to prepare a fresh bajonet opening $\varnothing 50/55\text{mm}$ at highest efficiency and accuracy.



Pic.: Punching tool and remaining opening after application

How to

After a predrill of approx. 22mm using a conical drill tool, the axle is being threaded through the refuel flange of the fuel tank to the outside of the tank.

Driving the screw nut will produce the necessary power for punching the specific opening for fuel sensors, which is very accurate and will not have to be treated in any further step.

Scope of supply

Axle 20mm with punch

Screw nut M20 x 1,5

Punch die with bearing

Rope made of NIRO for threading through the tank

Delivered in transport case (thermoplast)

Scope of application

cuts aluminium up to 2.5mm thickness

cuts mild steel up to 2.0mm thickness (stainless: 1.5mm)

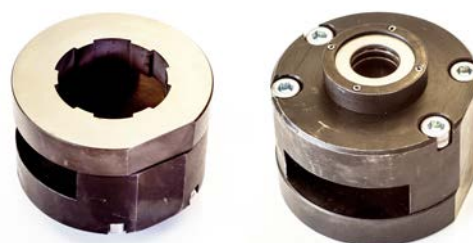
Dimensions and weight

Axle with screw nut approx. $\varnothing 55\text{mm}$ x 155mm, approx. 950g

Punch die approx. $\varnothing 92\text{mm}$ x 70mm, approx. 1.800g



Axle 20mm with punch und screw nut M20 x 1,5



Punch die (top and bottom view)

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