




# Vergleich Autogen Schneidbrenner

## Oxy Fuel Cutting Torch Comparison

Function	FIT+	FIT+ two	FIT+ three
Gas Type Propan, Natural Gas Mixed Gases or Acetylen	✓	✓	✓
Brenner Schaftlänge Torch shaft length	120 / 220 / 320 mm	220 mm	220 mm
Brennerdurchmesser Torch Diameter	32 mm	40 mm	45 mm
Manometer für Schneidsauerstoff Pressure Gauge for Cutting Oxygen		✓	✓
Werkzeugloser Düsenwechsel Tool Free Nozzle exchange	✓	✓	✓
Blech Dicke High Speed Düsen Plate Thickness High Speed Nozzles	3-300 mm	3-300 mm	3-300 mm
Blech Dicke Rapid Cutting Düsen Plate Thickness Rapid Cutting Nozzles	3-70mm	3-70 mm	3-70 mm
Gasverbrauch Gas consumption	10 m³/h per 100 mm thickness	10 m³/h per 100 mm thickness	10 m³/h per 100 mm thickness
Flashbackerkennung Flash Back Detection	No	No	✓
Längere Standzeit mit COOLEX® Life time extension with COOLEX®	✓	✓	✓
Abstandsmessung Height Sensing	External Ring Electrode	External Ring Electrode	Integrated Sensor
Kollisionserkennung Collision detection	Ring	Ring	Integrated Sensor
Interner Zündprozess Internal Ignition Process		✓	✓
			



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