

# Mix Vari Control Weld

Simple, flexible and efficient





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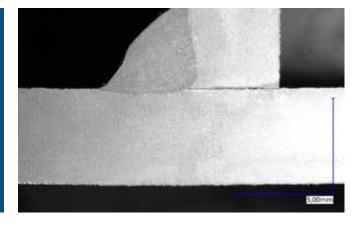
#### Combination of two MIG/MAG welding processes for simple weld pool modelling in demanding conditions

With Mix Vari Control Weld you can solve demanding welding tasks even with heat-sensitive materials. You benefit from the advantages of combining the proven MIG/MAG standard welding process Control Weld and the MIG/MAG pulse welding process Vari Weld. With Mix Vari Control Weld, phases with high and low energy input alternate. The simple handling enables a quick use of the welding process in your production without extensive training. Because with Mix Vari Control Weld, you can also weld vertical-up welds and horizontal-vertical positions linearly. Oscillating positions such as the Christmas tree technique are then no longer necessary. This saves you even more time in the process

run. The welding process is also characterised by reliable penetration. Due to the wide range of setting options in the areas of synergy characteristics and power, you can flexibly adapt the welding process to your individual application. Would you also like to achieve optimum welding results even under demanding conditions? Then rely on Mix Vari Control Weld by CLOOS!

### Your benefits

- Safe penetration
- Reduced spatter formation
- Weld faster
- Flexible application possibilities
- Simple handling



#### **Applications**

Vertical-up welding

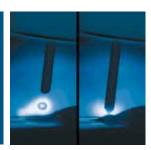
#### Materials

- Fine-graded steel
- High-strength and higher-strength steels
- Chrome-nickel
- Steel

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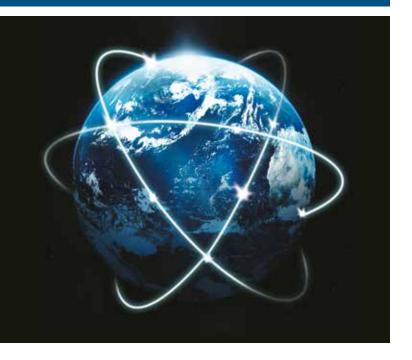
## Application examples





Weld your way.

## All over the world!



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