



Seminar series Welding Processes

TIG Welding – TIG welding with the robot

QR-TR-TIG

CLOOS

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Seminar series

Welding processes

TIG Welding – TIG welding with the robot

This seminar is for robot programmers and users who have to edit, correct and maintain the robot programs. Learn everything about TIG welding with the robot. Find out among others how to program different workpieces, to optimise TIG parameters and to determine the TIG torch settings.

Content

- Program different workpieces
- Adjust the TIG Welding power source.
- Learn the welding basics.
- Weld with different arc types.
- Optimise the welding parameters at the robot.
- Recognise and judge the process limits.
- Optimise the robot user programs.
- Recognise welding errors.

Target group

- Users who have to edit, correct and maintain the robot programs
- Robot programmers

Conditions

- Completion of the course: QR-TR-P1 Programming Basic Course

QR-TR-TIG



Seminar period

2 days

Seminar times

Monday: 09:00 - 16:30

Tuesday to Thursday:

08:00 - 16:30

Friday: 08:00 – 12:00 a.m.

Participants

Small groups up to a maximum of 4 persons