Universal WPS for MIG/MAG welding

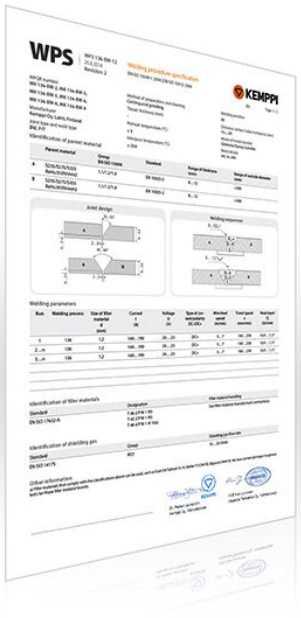
INCLUDES 84 MIG/MAG WPSS THAT ARE COMPATIBLE WITH ALL MIG/MAG WELDING MACHINES

29.03.2024

KEMPPI

Designed for welders

Universal WPS for MIG/MAG welding



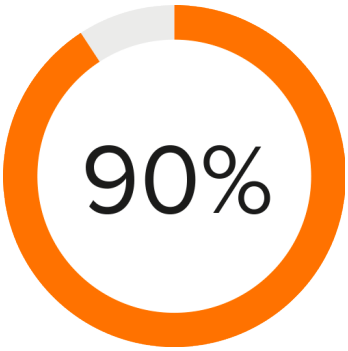
INCLUDES 84 MIG/MAG WPSS THAT ARE COMPATIBLE WITH ALL MIG/MAG WELDING MACHINES

The ultimate choice – Universal WPSs for MIG/MAG welding in workshops. This comprehensive online package contains 84 MIG/MAG welding procedure specifications compatible with all MIG/MAG welding machines. They are also valid when impact-strength requirements apply and cover some of the most used solid, metal-cored, and flux-cored wires. Group M21 shielding gases (according to the ISO 14175 standard) are to be used with the standard WPSs. Kemppi's standard WPSs may not cover some special applications, such as fillet welds that are subject to transverse stress.

You will be delivered a registration key that provides you with access to Kemppi WPS Administration site where you can see your WPS documents and the WPQR documents associated with them. You can save the documents for yourself or print them.

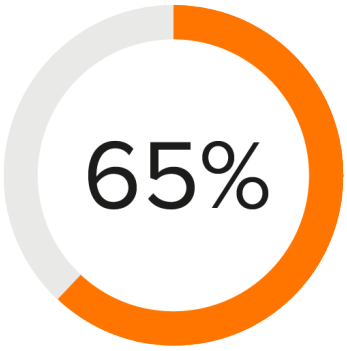
You can buy the WPS for MIG/MAG welding online package (product code: 6800003) directly from Kemppi dealers and distributors.

KEY BENEFITS



SAVINGS IN TIME

when you purchase and access a ready-made WPS package



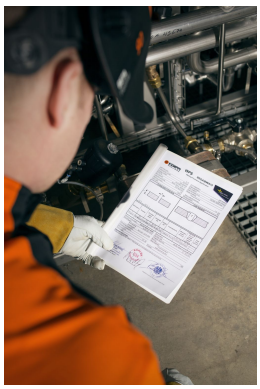
SAVINGS IN WPS CREATION

by purchasing a ready-made WPS package

BENEFITS

- Savings in time and money
- No need to acquire special expertise
- All WPSs are suitable for all welding machine brands adhering to the standards ISO 15612 and ISO 15614
- The WPSs are also valid when impact-strength requirements apply
- The WPSs for MIG/MAG welding offer practical information on welding positions

FEATURES



Save money in WPS creation

Kemppi's Universal standard WPS package for MIG/MAG welding can save you and your company money. We have carried out all the necessary welding procedure specification tests, monitored and approved by the notified body inspector, to ensure that our WPSs help you to meet the standards and requirements you need. Our professional welders rigorously searched for the best setups, and have used them to perform test welds for several hours, so you can enjoy the ready-made WPSs. Example calculation: A company needs two welding procedure tests for fillet welds and two for butt welds. The overall cost for carrying out the tests includes materials, testing, labor, and inspection costs. In addition, it isn't always guaranteed that these tests and procedures will be approved by the inspectors. Kemppi's Universal WPS package for MIG/MAG welding includes all the necessary documents a company needs so you only need to buy one package. The average saving when you account for all those costs is 65 %.

Save time

Time is money—and now you can save it by buying the Kemppi Universal WPS package for MIG/MAG welding. We have carried out all the necessary welding procedure tests, monitored and approved by the notified body inspector, to ensure that our WPSs help you to meet the standards and requirements you need. You can now have them at your fingertips with a few simple clicks. Example calculation: When a company needs a WPS, the welding coordinator has to plan what welding procedure tests need to take place, after which the welding coordinator and the welder look for the optimal parameters. Next the coordinator should write a pWPS, after which they can start the welding procedure test. After hours and hours of testing, WPS is ready. This takes the welding coordinator and the welder 22 hours on average. If these tests are not accepted by the inspecting parties, the procedure will start over, causing the company delays and more costs. Kemppi will provide you with a solution in less than 2 hours, saving you 90 % of the time and you can have your welders welding quicker than ever!

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Kemppi is the design leader in the arc welding industry. We are committed to boosting the quality and productivity of welding by continuous development of the welding arc and by working for a greener and more equal world. Kemppi supplies sustainable products, digital solutions, and services for professionals from industrial welding companies to single contractors. The usability and reliability of our products is our guiding principle. We operate with a highly skilled partner network covering over 70 countries to make its expertise locally available. Headquartered in Lahti, Finland, Kemppi employs close to 800 professionals in 16 countries and has a revenue of 195 MEUR in 2022.

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