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Single WPS

INDIVIDUAL WPS SOLUTIONS





Single WPS



TO COMPLEMENT YOUR UNIVERSAL WPS PACKAGE

You can buy individual WPS solutions to complement your standard WPS package. The individual WPS choices available suit various applications, including pipe fillet welds using the MIG/MAG process and butt welds on pipes using the MMA process.

With regard to steels belonging to material group 8.1 (austenitic stainless steels), customers need to remember that the standard EN 1090 does not include any statement regulating the use of standard welding procedure specifications with this material group. Kemppi standard welding procedure specifications may not cover some special applications, such as fillet welds that are subject to transverse stress. Please check your local regulations concerning the use of standard welding procedure specifications in stainless steel welding.

You can buy Single WPSs directly from Kemppi Channel or from Kemppi dealers and distributors.



KEY BENEFITS



SAVINGS IN TIME

when you purchase and access a ready-made WPS



SAVINGS IN WPS CREATION

by purchasing a ready-made WPS

BENEFITS

- Savings in time and money
- No need to acquire special expertise
- All WPSs are suitable for all brands of welding machines adhering to the standards ISO 15612 and ISO 15614
- · WPSs are also valid when impact-strength standards apply

Single WPS 16092024



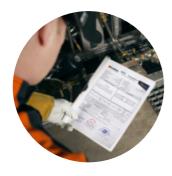
BENEFITS



SAVE TIME

Time is money—and now you can save it by buying Kemppi's Single WPSs. 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. 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!



SAVINGS IN WPS CREATION

Kemppi's Single WPSs 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: Depending on what your specific need is and which WPS you are looking for, your savings will vary. The savings are generated when the company does not have to carry out fillet weld tests, butt weld tests, or any other sort of weld test. Just sit back, enjoy a nice cup of coffee and choose the Single WPS that you need. Savings vary between 20-80 %.

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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.

