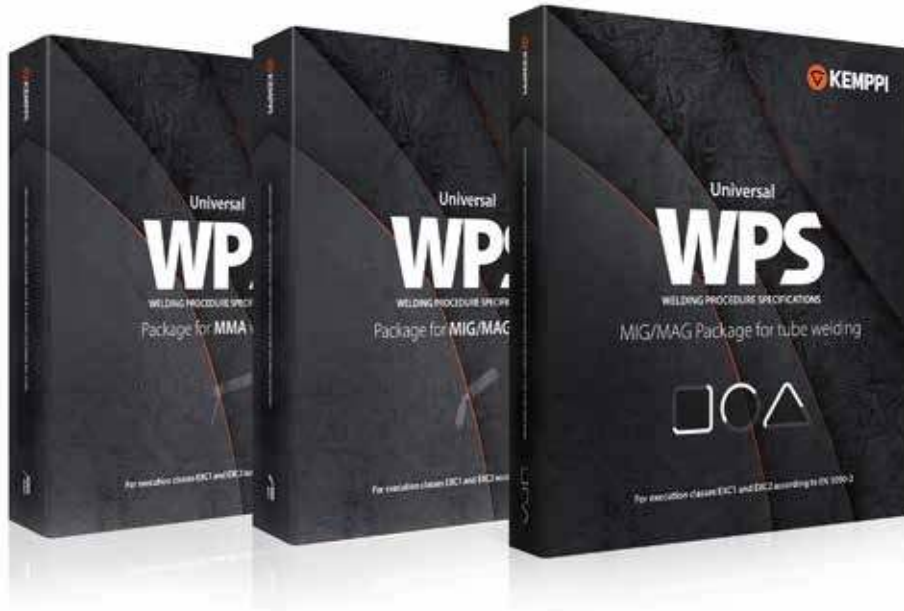


Universal WPS

For all welding equipment brands



Get the
jump on
EN 1090
with Kemppi

Benefits

- The most comprehensive solution on the market, covering workshop as well as on-site work for both MIG/MAG and MMA welding.
- All three packages can be used with all brands of welding machines.
- MIG/MAG package offers support for solid, flux-cored and metal-cored wires, and it contains 84 qualified and tested MIG/MAG WPSs.
- MIG/MAG package for tube welding contains 28 WPSs for structural tubes and pipes.
- MMA contains 28 WPSs and includes practical information for welding of truss connections.
- All packages are valid also when impact-strength requirements apply. For more information on filler material classification, visit www.kemppi.com/wps.
- Tailored WPSs available on request to fit specific production needs.

Kemppi Universal WPS packages

From 1 July 2014, all structural steel and aluminium products within EU must be CE marked, as stated in the Construction Products Regulation (CPR). This will bring great change in the life of workshops manufacturing structural steel buildings and their site erection process, because they must comply with the EN 1090-2 standard.

A comprehensive solution for workshop and on-site work and all welding equipment brands

To meet the requirements of the EN 1090-2 standard, we offer universal WPS (welding procedure specifications) packages for workshop and project-site use. These WPSs apply to both MIG/MAG and MMA welding. Kemppi is the first welding machine manufacturer in the world to offer Universal WPS package sets that support the constantly changing environments of workshops and construction sites, where there is a strong need for clear and simple instructions.

Kemppi Universal WPSs are compatible with all brands of welding machines

Kemppi WPSs for both MIG/MAG and MMA welding are compatible with all welding machine brands. Having a versatile fleet of welding machines is not a problem; Kemppi WPSs can be used with all of them. The universal welding procedure specifications comply in full with EN ISO 15612 and can be used for steel structures in execution classes EXC1 and EXC2 according to EN 1090-2.

Just one WPS package needed per site

You won't have to buy a separate licence for each welding machine. Our WPSs are valid in workshops and sites running under the same technical and quality control.

Universal WPSs for MIG/MAG welding in workshops

This comprehensive package contains 84 MIG/MAG WPSs that are compatible with all MIG/MAG welding machines. They cover some of the most used solid, metal cored and flux cored wires.

Universal WPSs for MIG/MAG tube welding

This new package with 28 WPSs is developed specifically for MIG/MAG butt welding of structural tubes and pipes. They cover some of the most used solid and flux cored wires. As a bonus, the package contains eight WPSs for Kemppi WiseRoot+ welding process.

Universal WPSs for MMA welding on work sites

Kemppi's universal WPS package for MMA welding is based on customer needs. It contains all necessary welding procedure specifications, compatible with all MMA welding machines.

Welding Procedure Qualification Records (WPQR)

You and your auditor can see all Welding Procedure Qualification Records (WPQRs) associated with the Welding Procedure Specifications right after you've purchased the WPS package and registered your user account on our WPS Service site.

Customer-specific specifications and solutions for execution classes EXC3 and EXC4

Kemppi is the first welding equipment manufacturer in the world whose welding operations have been granted ISO 3834-2 certification. This is a solid proof of our ability to develop and offer WPSs independently, which makes our WPS service fast and fluent.

Contents of the Kemppi Universal WPS package

The WPS packages contain a binder and a USB memory stick. The binder contains the End User License Agreement (EULA), instructions for use and registration, serial number of the package and the laminated WPS documents (84 for MIG/MAG, 28 for MIG/MAG tube welding and 28 for MMA) in English. The USB memory stick contains the official PDF documents to verify the validity of Kemppi's standard WPS documents and the access to WPS administration site and to different language versions of the WPS documents.

Kemppi WPS Service site for registration, administration and updates

Kemppi WPS online service helps you register and manage your WPSs and WPQRs (Welding Procedure Qualification Records). It also provides an access to latest language versions and revisions of the WPS documents. The WPSs are available in many different languages.

Where to buy

Providing you hold an active Kemppi trading account, you can buy the Universal WPS packages directly from Kemppi Channel or from dealers and distributors.

Ordering codes

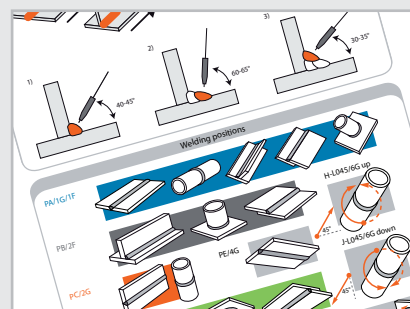
Package type	Ordering code
Universal WPS package for MIG/MAG	6800003
Universal WPS package for MMA	6800002
Universal WPS package for MIG/MAG tube welding	6800005

For more information, please visit our WPS Service Site at <http://www.kemppi.com/wps>

You can also contact our experts directly at weldingservices@kemppi.com



Clear and easy-to-read welding instructions



Every WPS sheet has detailed illustrations of welding positions and angles described on the backside



WPS USB stick containing documents and web links is delivered together with the WPS packages