



weld[®] assistant

Version 8

NEW

Create a WPQR according ISO 15614

WPS, WPQR, Welder and Operator
Now with full scope according to ISO



The software for all tasks

- **FAST** and **SIMPLE**
 - **COMPACT** and **PROFESSIONAL**
 - Process dependent entry system
 - Don't type - just click
- ▶▶ and any amount of data



© Palfinger AG

WPS		WPQR
Sketches	ISO ASME	ISO 15614
Operator	Welder	Gases
ISO 14732	ISO 9606	
Document-Files		Plug Ins
Cost Calculation		Filler Metals
Translation		Base Materials
Tngsten Electrodes		EN ASME IX AWS

Worldwide in use

Have a look on our homepage
to find customers and industrial
sectors

www.weldassistant.com



Order the no. 1 of welding software

Made in Germany

Any questions? Please call us: **+49 6204 911 21 10**

Edition						
STARTER	BASIC ISO	BASIC ASME	BASIC	PRO ISO	PRO	SMART
The fast solution to get to know how	ISO - WPS	ASME - WPS	ISO and ASME WPS	ISO Extensive welding requirements International	ISO + ASME Extensive welding requirements International	NEW PRO + ISO - WPQR
€ 0	€ 390	€ 390	€ 690	€ 790	€ 1090	€ 1590
Free of charge	Per first license					
Funktionsumfang						
ISO or ASME WPS preparation and saving WPS printing All languages	ISO WPS preparation and saving WPS printing + WPQR administration Plug-Ins All data All languages	ASME IX WPS preparation and saving WPS printing + WPQR administration Plug-Ins All data All languages	BASIC-ISO + BASIC ASME	BASIC-ISO + Welder and Operator administration and certificates Weld cost calculation	PRO-ISO + ASME WPS	PRO-ISO + WPQR preparation according ISO15604

Plug-Ins



weldassistant® supports the following welding processes:

ISO: 111, 114, 121, 122, 124, 125, 131, 135, 136, 138
141, 142, 143, 145, 15, 311, 72

ASME: SMAW, SAW, FCAW, FCAW-S, GMAW, GTAW, PAW
OFW, ESW

18 Software languages

DE, ENG, FR, SP, IT, POR, CHN, DK, RUS, TR,
POL, HR, HU, CZ, BUL, SLO **NEW** NL + SWE

▷▷ Printing of documents bilingual

Program interface



STARTER Edition

Free of charge
Generating your
ISO or ASME WPS
saving and printing

hsk-welding solutions

Blauehutstrasse 16
68519 Viernheim, Germany
FON +49 6204 911 21 10
FAX +49 6204 911 21 29
E-mail info@h-s-k.org

Version 8 EDITIONS	STARTER	BASIC-ISO	BASIC-ASME	BASIC	PRO-ISO	PRO	SMART
Welding Procedure Specification (WPS)							
WPS - ISO 15609 - bilingual + additional page NEW	(✓)	✓		✓	✓	✓	✓
WPS - ASME Section IX - bilingual + additional page NEW	(✓)		✓	✓		✓	✓
WPS administration and printing of WPS-List	(✓)	✓	✓	✓	✓	✓	✓
Welding Procedure Qualification Record (WPQR)							
Creation of WPQR according ISO 15614-1 /-2 /-3 /-4 NEW							✓
WPQR administration with document files		✓	✓	✓	✓	✓	✓
Welder and Operator certificates with picture							
Creation of Welder certification according ISO 9606 - bilingual					✓	✓	✓
Creation of Operator certification according ISO 14732 - bilingual					✓	✓	✓
Calculation of approval range for a single process					✓	✓	✓
Qualification-administration and document files NEW					✓	✓	✓
Welding cost calculation							
Calculate the costs of your welding projects					✓	✓	✓
General							
Metric and imperial units		✓	✓	✓	✓	✓	✓
A selection of more than 1000 weld able base materials according EN		✓	✓	✓	✓	✓	✓
All ASME IX and AWS B2.1 BMG:2014 base materials NEW		✓	✓	✓	✓	✓	✓
Comprehensive filler material database with EN/ISO and AWS designations		✓	✓	✓	✓	✓	✓
Tungsten electrode types acc. ISO and AWS		✓	✓	✓	✓	✓	✓
Shielding gases according to ISO 14175 and AWS / SFA 5.32		✓	✓	✓	✓	✓	✓
More than 3000 ready-made weld joint sketches		✓	✓	✓	✓	✓	✓
Plug-Ins		✓	✓	✓	✓	✓	✓
Merkle Q.MACS interface for WPS Parameter NEW	(✓)	✓	✓	✓	✓	✓	✓
Own Base Metals; Own Filler Metals; Own Gases	(✓)	✓	✓	✓	✓	✓	✓
Translation of selected terms – All Languages		✓	✓	✓	✓	✓	✓
Konfiguration of printouts NEW		✓	✓	✓	✓	✓	✓
Direct pdf-printing NEW	(✓)	✓	✓	✓	✓	✓	✓
First licence	kostenlos	390, --	390, --	690, --	790, --	1090, --	1590,--
All further licences	---	255, --	255, --	455, --	520, --	720, --	1050,--
Upgrade from Version 7 to 8 per licence	---	195, --	195, --	345,--	395, --	545, --	---