

DVS Training Courses October 7-11, October 14-18, and October 21-25, 2024 Conducted by SKZ

SKZ (Sueddeutsches Kunststoff-Zentrum) is a leader in the training and certification of personnel involved in plastics fabrication and manufacturing. This training course will be held by an accredited instructor and offers optional DVS (German Welding Society) certification in various materials and processes. For further information on SKZ please visit their web site at www.skz.de.

Location: WEGENER Welding LLC, Burr Ridge, IL

COURSE DESCRIPTION

Theoretical Training

- Structures, types, properties and strength behavior of PE, PP, PVC-U, PVDF
- Basic knowledge of welding, welding equipment requirements
- Welding procedures
 - o Hot gas high speed welding
 - o Hot gas free hand welding
 - o Hot gas extrusion welding
 - o Heated tool pipe fusion welding
 - o Heated tool socket fusion welding
 - o Electrofusion welding
- Performing welds and explanation of symbols
- Process technology of extrusion welding
- Extrusion welding machines
- Criteria and influences during extrusion welding
- Determining welding parameters
- Welding records
- Performing welds
- Weld shoe geometries

Practical Training

- Welding exercises on sheets & pipe made of PVC-U, PE-HD, PP and PVDF
- Setting up and adjusting equipment
- Visual inspection
- Welding of samples for Certification
- Checking weld quality by using the technological bending test

The course provides for optional theoretical and practical DVS examination according to guidelines 2212. Material welded for the purpose of examination may be sent to Germany to the SKZ laboratory for destructive testing or tested onsite. While this course is beneficial for experienced welders as well as total rookies to thermoplastic welding, the examinations are best attempted by more experienced participants. We will be more than happy to explain this in more detail during a conversation, 630-789-0990.

REGISTRATION/FEEES

Course Dates: (please mark)

- 10/7/2024 – 10/11/2024
 10/14/2024 – 10/18/2024
 10/21/2024 – 10/25/2024

Times: Mon, 10am – 5pm; Tue-Thur, 8:30am – 5pm; Fri, 8:30am – lunch

Training Course

(includes course manuals and lunches)

US\$ 1,695.00

Examinations (please mark)

Extrusion welding

PP

US\$ 350.00

HDPE

US\$ 350.00

Hot gas high speed welding

PP

US\$ 320.00

HDPE

US\$ 320.00

PVC-U

US\$ 320.00

PVDF

US\$ 380.00

Pipe and fittings welding

Heated tool Socket Welding - PP

US\$ 350.00

Heated tool Socket Welding - HDPE

US\$ 350.00

Heated tool Butt Welding - PP

US\$ 330.00

Heated tool Butt Welding - HDPE

US\$ 330.00

Electrofusion Welding - PP

US\$ 350.00

Electrofusion Welding - HDPE

US\$ 350.00

TOTAL:

US\$ _____

Participant Name _____

Company _____

Street _____

City _____ State _____ Zip _____

Ph: (____) _____ Fax: (____) _____

e-mail _____

Date _____ Signature _____

Payment VISA/MC/AMEX/Discover For your security please call with credit card

Check. Please make checks payable to Wegener Welding LLC.

FULL PAYMENT OF COURSE AND TESTING FEES IS DUE AT THE TIME OF REGISTRATION. Cancellations are permissible prior to September 7, 2024 and are subject to a refund LESS a \$200 cancellation fee. No refunds are given for cancellation after September 7, 2024!

Disclaimer: By signing this form you are authorizing Wegener Welding LLC to use any images obtained during the course in marketing and advertising material.

Local Hotels/Motels

Crowne Plaza (630) 325-2900
300 S Frontage Rd
Burr Ridge, IL 60527

Crowne Plaza offers free shuttle service within 5 miles of the hotel, including to our facility. Wegener Welding has a corporate rate that you can access by clicking on the following link:

[Crowne Plaza Chicago SW - Burr Ridge | Burr Ridge, IL Hotels near Midway Airport \(ihg.com\)](http://ihg.com)

Spring Hill Suites (630) 323-7530
15W90 N Frontage Rd
Burr Ridge, IL 60527

Hampton Inn & Suites (630) 655-1000
100 Harvester Dr.
Burr Ridge, IL 60527

Chicago Marriott Burr Ridge (630) 986-4100
1200 Burr Ridge Parkway
Burr Ridge, IL 60527

Extended Stay America (630) 323-6630
15W122 South Frontage Rd
Burr Ridge, IL 60527

Delta Hotels by Marriott (708) 290-0006
7800 Kingery Highway
Willowbrook, IL 60527

WEGENER is located in the Chicagoland area, 30 minutes south of O'Hare and 20 minutes west of Midway airport, approximately two miles west of the intersection of I-294 and I-55.