### Registration by fax: +49 (0) 7663 609-299

# I would like to register for männer's training course "Hot Runner Technology - Theory and Applications" on the following dates: For Operators (in German) ☐ March 06-07, 2018 Nov. 13-14, 2018 For Operators (in English) ☐ Sept. 25-26, 2018 For Design Engineers (in German) For Design Engineers (in English) Surname, first name Position / department Company Street Postal Code, City Country Phone Fax E-mail Hotel reservations Desired ☐ Not desired Arrival / Departure You will be billed directly by the hotel. Date, Signature

# 11/17 Please note: courses are subject to change or may be canceled at männer's discretion.

### Course information

#### Fees for courses held at männer:

- → Per person: EUR 199.00 plus VAT
- → Four or more persons (flat rate per company): EUR 598.00 plus VAT

#### Course fees include:

- → Lunch, snacks, and drinks
- → Course materials
- → Certificate of participation

Place: männer, Bahlingen (Germany)

#### Fees for external courses:

→ Flat rate per day: EUR 590.00 plus VAT, travel costs, and expenses

Place and date: by arrangement

#### Information and registration:

- → By fax: +49 (0) 7663 609-299
- → By phone: Iris Vogl, +49 (0) 7663 609-250
- → By e-mail: training@maenner-group.com

#### Otto Männer GmbH

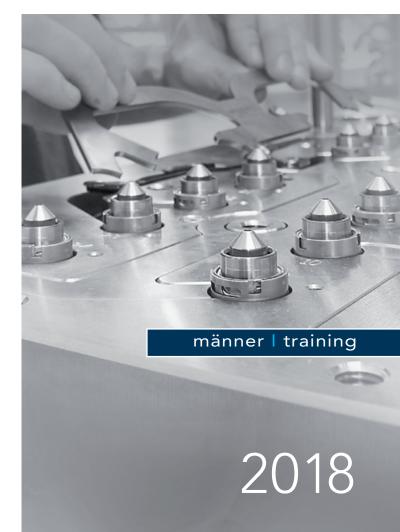
Unter Gereuth 9-11 79353 Bahlingen a.K. Germany

Phone: +49 (0) 7663 609-0 Fax: +49 (0) 7663 609-299 info@maenner-group.com www.maenner-group.com



# Hot Runner Technology

For Operators and Design Engineers





männer | training

männer's hot runner valve gate systems are high-precision products. To help you achieve optimum results, we offer a solid introduction to hot runner technology along with practical tips for everyday use.

A pioneer in the field of cylindrical valve gates and with more than 40 years of experience in the field, männer is among the leading specialists in custom-configured hot runner valve gate systems.

#### männer's training courses offer you:

- → Comprehensive knowledge of hot runner technology
- → State-of-the-art technology
- → Tips for your daily work

## Speaker

Ralf Würstlin Director of Sales Hot Runner Systems

A longstanding expert in the field, Ralf Würstlin provides competent and practical advice in all aspects of hot runner technology.

## Hot Runner Technology for Operators

Goal: Impart solid basic knowledge of hot

runner technology and practical implementation in the field of application

Target group: Operators (for example, injection

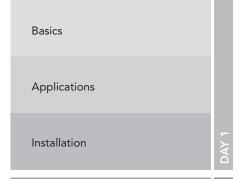
molders, moldmakers, or maintenance

and installation technicians)

Course

duration: 2 days

Contents:



Electrical basics
Start-up / maintenance

Hot runner technology –
theory and applications:
Installation, servicing,
hot runner accessories

**Upon request:** Tour of company facilities

Dates: Courses in English – by arrangement

March 06-07, 2018 (in German) Nov. 13-14, 2018 (in German)

### Hot Runner Technology for Designers

Goal: Impart solid basic knowledge of

hot runner technology and practical application in design

Target group: Design engineers

Course

duration: 2 days

Contents:

Basics

Applications

Installation

Design theory and applications:

Nozzle type, nozzle dimensions, manifold geometry, system components

**Upon request:** Tour of company facilities

Design tips

Dates: Courses in English – by arrangement

Sept. 25-26, 2018 (in German)