

# Quick Connect Couplings



## Technical specifications:

Material	• PTFE / PFA
Construction	• Closing on both sides
Pressure	• Up to 4 bar
Flow rate max.	• 50 L / min (13.21 US gpm)
Temperature resistance	• +50°C (122 degrees Fahrenheit)
External diameter	• Ø 45 mm
Stretch approx.	• 150 mm
Connection Thread	• Standard G 3/4", male • Coupling and NPT 1/2", female
Coding	• Color coding as required
Order No.	• Male: E21096 • Female: E21202 • O-ring in Kalrez®, Viton or EPDM



**Chemically resistant, free of dead legs and contaminants.**

## Features:

- Universal use for highly aggressive chemicals
- Contamination and metal free coupling
- Easy installation in already existing pipes
- Effective construction, low loss of pressure
- Various sizes and coding possibilities
- Both coupling-half's are self-closing
- One-Hand-Use possible
- Color coding (red) possible
- Other port sizes available on special request

## Designed for use under heaviest conditions:

Our unique 100% metal-free clutches are resistant to the most aggressive media in the chemical industry. An example of trend-setting problem solutions made of plastic material.



A.S. Plastics Technology, Inc.

312 East Renfro Street | Burleson | Texas 76028 | USA | ph: +1 (443) 220 5936  
e-mail: sales@as-plastech.com | www.as-plastech.com