**Nominal Diameter**

5,5 = 25 mm²

---

### Technical Description


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### Advantages

Single handed operation. Plug design optimised through greater insert depth.

---

### Working Pressure

PB = 35 bar, maximum static working pressure with safety factor of 4 to 1.

---

### Interchangeability

RECTUS 22
ARO 210
PARKER 50
CEJN 300
ORION 4410
JWL 952 + JWL 532
various Swiss Products

---

### Working Temperature*

-20°C up to +120°C (NBR)
-40°C up to +150°C (EPDM)
-15°C up to +200°C (FKM) depending on the medium.

*At a temperature below -20°C and above +100°C special seals are available on request.

---

### Material & Standard Nickel Plated

**Coupling**

- Back Body: Brass, Brass, Brass, Brass, Brass, Brass
- Valve Body: Brass, Brass, Brass, Brass, Brass, Brass
- Sleeve: Brass, Brass, Brass, Brass, Brass, Brass
- Valve: AISI 301, AISI 301, AISI 420, AISI 420, NBR, NBR
- Spring and Locking Ring: NBR, NBR, NBR, NBR, NBR, NBR
- Pins: NBR, NBR, NBR, NBR, NBR, NBR
- Seals: NBR, NBR, NBR, NBR, NBR, NBR

---

### Chart

**Air**

Flow Rate in l/min

**Water**

Flow Rate in l/min

---

### Couplings

#### Female Thread

- G 1/4: 22 43 25 9, 14KA IW21 MPX, 14KA IW21 MPN
- G 3/8: 22 43 25 9, 14KA IW17 MPX, 14KA IW17 MPN
- G 1/2: 24 46 25 12, 14KA IW21 MPX, 14KA IW21 MPN

- G 1/4: 22 43 25 9, 14KA IW13 MPX, 14KA IW13 MPN
- G 3/8: 22 43 25 9, 14KA IW17 MPX, 14KA IW17 MPN
- G 1/2: 24 46 25 12, 14KA IW21 MPX, 14KA IW21 MPN

---

### Technical Description


---

### Advantages

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### Material & Standard Nickel Plated

**Coupling**

- Back Body: Brass, Brass, Brass, Brass, Brass, Brass
- Valve Body: Brass, Brass, Brass, Brass, Brass, Brass
- Sleeve: Brass, Brass, Brass, Brass, Brass, Brass
- Valve: AISI 301, AISI 301, AISI 420, AISI 420, NBR, NBR
- Spring and Locking Ring: NBR, NBR, NBR, NBR, NBR, NBR
- Pins: NBR, NBR, NBR, NBR, NBR, NBR
- Seals: NBR, NBR, NBR, NBR, NBR, NBR

---

### Chart

**Air**

Flow Rate in l/min

**Water**

Flow Rate in l/min

---

### Couplings

#### Female Thread

- G 1/4: 22 43 25 9, 14KA IW21 MPX, 14KA IW21 MPN
- G 3/8: 22 43 25 9, 14KA IW17 MPX, 14KA IW17 MPN
- G 1/2: 24 46 25 12, 14KA IW21 MPX, 14KA IW21 MPN

- G 1/4: 22 43 25 9, 14KA IW13 MPX, 14KA IW13 MPN
- G 3/8: 22 43 25 9, 14KA IW17 MPX, 14KA IW17 MPN
- G 1/2: 24 46 25 12, 14KA IW21 MPX, 14KA IW21 MPN

---

### Delivery Status:

- [ ] in stock
- [ ] on short call
- [ ] medium term delivery

DS = Delivery Status:
## Couplings

### RECTUS Series 14KA

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**DS = Delivery Status:**
- ■ in stock
- □ on short call
- □ medium term delivery

## Plugs

### RECTUS Series 22SF

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### RECTUS Series 22SF

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