

- | | |
|------------------------|--|
| Construction: | <ul style="list-style-type: none"> • Reinforced polymer body and sleeve. • Nickel-plated brass sub-base. • Stainless steel spring and balls. • Nitrile O-Ring. • Steel probe. • Adaptor in nickel-plated brass and reinforced polymer. |
| Recommended fluids: | <ul style="list-style-type: none"> • Compressed air. |
| Operating pressure: | <ul style="list-style-type: none"> • From 0 to 16 bar. Maximum pressure of a circuit depends on the nature and thickness of the tube. |
| Operating temperature: | <ul style="list-style-type: none"> • From -20°C to +60°C. The temperature of a circuit also depends on the nature and type of the tubing. |
| Flow rate: | <ul style="list-style-type: none"> • Up to 1250 NI/min. |
| Applications: | <ul style="list-style-type: none"> • Industrial, Industrial Automation. |

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|-------------|--|
| Advantages: | <ul style="list-style-type: none"> • Complies with ISO 4414 and EN983 safety standards and has a very short vent-time. |
| Benefits: | <ul style="list-style-type: none"> • 100% safety. • Superior technical performance. • Immediate identification. |

9401U - Series ISO B6 - Male Body - BSP parallel



146 Parker DirectLink

| Part number | Thread |
|-------------|--------|
| 9401U06 21 | G1/2 |

9405U - Series ISO B6 - Male Body - BSP taper



146 Parker DirectLink

| Part number | Thread |
|-------------|--------|
| 9405U06 13 | R1/4 |

9414U - Series ISO B6 - Female Body - BSP parallel

2



| Part number | Thread |
|-------------|--------|
| 9414U06 13 | G1/4 |

146 Parker DirectLink

9087U - Series ISO B6 - Male Thread - BSP parallel

PNEUMATICS



| Part number | Thread |
|-------------|--------|
| 9087U06 13 | G1/4 |

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|------------------------|--|
| Construction: | <ul style="list-style-type: none"> Reinforced polymer body and sleeve. Nickel-plated brass sub-base. Stainless steel spring and balls. Nitrile O-Ring. Steel probe. Adaptor in nickel-plated brass and reinforced polymer. |
| Recommended fluids: | <ul style="list-style-type: none"> Compressed air. |
| Operating pressure: | <ul style="list-style-type: none"> From 0 to 16 bar. Maximum pressure of a circuit depends on the nature and thickness of the tube. |
| Operating temperature: | <ul style="list-style-type: none"> From -20°C to +60°C. The temperature of a circuit also depends on the nature and type of the tubing. |
| Flow rate: | <ul style="list-style-type: none"> Up to 2400 NI/min. |
| Applications: | <ul style="list-style-type: none"> Industrial, Industrial Automation. |
| Advantages: | <ul style="list-style-type: none"> Complies with ISO 4414 and EN983 safety standards and has a very short vent-time. |
| Benefits: | <ul style="list-style-type: none"> 100% safety. Superior technical performance. Immediate identification. |

9401U - Series ISO B8 - Male Body - BSP parallel



| Part number | Thread |
|-------------|--------|
| 9401U08 21 | G1/2 |

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9405U - Series ISO B8 - Male Body - BSP taper



| Part number | Thread |
|-------------|--------|
| 9405U08 13 | R1/4 |

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9414U - Series ISO B8 - Female Body - BSP parallel

2



| Part number | Thread |
|-------------|--------|
| 9414U08 13 | G1/4 |

146 Parker DirectLink

9087U - Series ISO B8 - Male Thread - BSP parallel

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| Part number | Thread |
|-------------|--------|
| 9087U08 13 | G1/4 |

146 Parker DirectLink

- Description:**
- English profile industrial coupling.
 - Specially suited to compressed air applications.
 - Steel/brass design developed for industry. Schrader (DN 5.0) Interchange.
- Material:**
- Steel.
- Operating pressure:**
- 35 bar, maximum static operating pressure with safety factor of 4 to 1.
- Operating temperature:**
- From -20°C to +100°C.
- Applications:**
- Compressed air technology, medical technology and breathing air.

- Advantages:**
- Single handed operation.
 - Small dimensions, light weight.
 - UltraFlo technology with high flow valve.

- Benefits:**
- High flow miniature coupling.

17KA Series - Schrader Interchange Coupling



146 DirectLink

| Part number | Connection | Thread BSPT | Hose barb size mm | Body size inch | Operating Pressure | |
|----------------|------------|----------------|----------------------|-------------------|--------------------|-----|
| | | | | | bar | psi |
| Coupler | | | | | | |
| 17KAAK13SPN | Male | 1/4 | | 1/8 | 35 | 500 |
| 17KAAK17SPN | Male | 3/8 | | 1/8 | 35 | 500 |
| 17KAAK21SPN | Female | 1/2 | | 1/8 | 35 | 500 |
| 17KAIW13SPN | Female | 1/4 | | 1/8 | 35 | 500 |
| 17KAIW17SPN | Female | 3/8 | | 1/8 | 35 | 500 |
| 17KAIW21SPN | Hose barb | 1/2 | | 1/8 | 35 | 500 |
| 17KATF08SPN | Hose barb | | 8 | 1/8 | 35 | 500 |
| 17KATF10SPN | | | 10 | | | |
| Nipple | | | | | | |
| 17SFAK10SXN | Male | 1/8 | | 1/8 | 35 | 500 |
| 17SFAK13SXN | Male | 1/4 | | 1/8 | 35 | 500 |
| 17SFIW10SXN | Female | 1/8 | | 1/8 | 35 | 500 |
| 17SFIW13SXN | Female | 1/4 | | 1/8 | 35 | 500 |
| 17SFTF08SXN | Hose barb | | 8 | 1/8 | 35 | 500 |
| 17SFTF10SXN | Hose barb | | 10 | 1/8 | 35 | 500 |

- Description:**
- Mini industrial coupling - the world's most commonly used profile.
 - One-handed operation.
 - Above average flow performance for liquid and gaseous media.
- Material:**
- Brass.
- Operating pressure:**
- 35 bar, maximum static operating pressure with safety factor of 4 to 1.
- Operating temperature:**
- From -20°C to +100°C.
- Applications:**
- Compressed air technology, medical technology and breathing air.
- Advantages:**
- High flow rate, usable for liquids as well.
 - One-handed operation.
- Benefits:**
- Small dimensions, space saving, most used mini coupling.

21KA Series - Mini Industrial Coupling



146 Parker DirectLink

| Part number | Connection | Thread BSPP | Hose barb size mm | Body size inch | Operating Pressure | |
|----------------|-------------------------|----------------|----------------------|-------------------|--------------------|-----|
| | | | | | bar | psi |
| Coupler | | | | | | |
| 21KAAW10MPX | Male | 1/8 | | 1/8 | 35 | 500 |
| 21KAAW13MPX | Male | 1/4 | | 1/8 | 35 | 500 |
| 21KAIW10MPX | Female | 1/8 | | 1/8 | 35 | 500 |
| 21KAIW13MPX | Female | 1/4 | | 1/8 | 35 | 500 |
| 21KATF06MPX | Hose barb | | 6 | 1/8 | 35 | 500 |
| 21KATF08MPX | Hose barb | | 8 | 1/8 | 35 | 500 |
| 21KATP06MPX | PushLok | | 6 | 1/8 | 35 | 500 |
| Nipple | | | | | | |
| 21SFAW10MXX | Male | 1/8 | | 1/8 | 35 | 500 |
| 21SFAW13MXX | Male | 1/4 | | 1/8 | 35 | 500 |
| 21SFIW10MXX | Female | 1/8 | | 1/8 | 35 | 500 |
| 21SFIW13MXX | Female | 1/4 | | 1/8 | 35 | 500 |
| 21SFK006MXX | Plastic hose connection | | 6 | 1/8 | 35 | 500 |
| 21SFK008MXX | Plastic hose connection | | 8 | 1/8 | 35 | 500 |
| 21SFTF06MXX | Hose barb | | 6 | 1/8 | 35 | 500 |
| 21SFTF08MXX | Hose barb | | 8 | 1/8 | 35 | 500 |
| 21SFTP06MXX | PushLok | | 6 | 1/8 | 35 | 500 |



- Description:**
- Robust brass coupling.
 - One-handed operation.
 - Plug design optimised through greater insert depth.
- Material:**
- Brass.
- Operating pressure:**
- 35 bar, maximum static operating pressure with safety factor of 4 to 1.
- Operating temperature:**
- From -20°C to +100°C.
- Applications:**
- Compressed air technology and water connections.
- Advantages:**
- Interchangeable with ARO 210.
 - Robust design.
 - Plug design optimised through greater insert depth.
- Benefits:**
- Standardised profile.

14KA Series - Robust Brass Coupling



146 Parker DirectLink

| Part number | Connection | Thread | | Hose barb size mm | Body size inch | Operating Pressure | |
|----------------|------------|--------|------|-------------------|----------------|--------------------|-----|
| | | BSPB | BSPT | | | bar | psi |
| Coupler | | | | | | | |
| 14KAAW13MPX | Male | 1/4 | | | 1/4 | 35 | 500 |
| 14KAAW17MPX | Male | 3/8 | | | 1/4 | 35 | 500 |
| 14KAAW21MPX | Male | 1/2 | | | 1/4 | 35 | 500 |
| 14KAIW13MPX | Female | 1/4 | | | 1/4 | 35 | 500 |
| 14KAIW17MPX | Female | 3/8 | | | 1/4 | 35 | 500 |
| 14KAIW21MPX | Female | 1/2 | | | 1/4 | 35 | 500 |
| 14KATF08MPX | Hose barb | | | 8 | 1/4 | 35 | 500 |
| 14KATF10MPX | Hose barb | | | 10 | 1/4 | 35 | 500 |
| Nipple | | | | | | | |
| 22SFAK13SXN | Male | | 1/4 | | 1/4 | 35 | 500 |
| 22SFAK17SXN | Male | | 3/8 | | 1/4 | 35 | 500 |
| 22SFAK21SXN | Male | | 1/2 | | 1/4 | 35 | 500 |
| 22SFIW13SXN | Female | 1/4 | | | 1/4 | 35 | 500 |
| 22SFIW17SXN | Female | 3/8 | | | 1/4 | 35 | 500 |
| 22SFTF06SXN | Hose barb | | | 6 | 1/4 | 35 | 500 |
| 22SFTF08SXN | Hose barb | | | 8 | 1/4 | 35 | 500 |
| 22SFTF10SXN | Hose barb | | | 10 | 1/4 | 35 | 500 |

- Description:**
- ISO 6150 C industrial coupling with UltraFlo technology.
 - Robust design. The steel sleeve counters oscillating forces.
 - System has limited use for liquids (steel sleeve/zinc die cast valve).
- Material:**
- Brass, nickel-plated.
- Operating pressure:**
- 35 bar, maximum static operating pressure with safety factor of 4 to 1.
- Operating temperature:**
- From -20°C to +100°C.
- Applications:**
- Compressed air technology and water connections.
- Advantages:**
- Single handed operation.
 - Plug design optimised through greater insert depth.
 - Innovative valve technology with high flow valve.
- Benefits:**
- Standardised profile ISO 6150 C.

18KA Series - ISO 6150C Coupling



146 Parker DirectLink

| Part number | Connection | Thread | | Hose barb size mm | Body size inch | Operating Pressure | |
|----------------|------------|--------|------|----------------------|-------------------|--------------------|-----|
| | | BSPB | BSPT | | | bar | psi |
| Coupler | | | | | | | |
| 18KAAK13MPN | Male | | 1/4 | | 1/4 | 35 | 500 |
| 18KAAK17MPN | Male | | 3/8 | | 1/4 | 35 | 500 |
| 18KAIW13MPN | Male | 1/4 | | | 1/4 | 35 | 500 |
| 18KAIW17MPN | Female | 3/8 | | | 1/4 | 35 | 500 |
| 18KAIW21MPN | Female | 1/2 | | | 1/4 | 35 | 500 |
| 18KATF08MPN | Hose barb | | | 8 | 1/4 | 35 | 500 |
| 18KATF10MPN | Hose barb | | | 10 | 1/4 | 35 | 500 |
| Nipple | | | | | | | |
| 18SFAK13SXN | Male | | 1/4 | | 1/4 | 35 | 500 |
| 18SFAK17SXN | Male | | 3/8 | | 1/4 | 35 | 500 |
| 18SFIW13SXN | Female | 1/4 | | | 1/4 | 35 | 500 |
| 18SFIW17SXN | Female | 3/8 | | | 1/4 | 35 | 500 |
| 18SFTF06SXN | Hose barb | | | 6 | 1/4 | 35 | 500 |
| 18SFTF08SXN | Hose barb | | | 8 | 1/4 | 35 | 500 |
| 18SFTF10SXN | Hose barb | | | 10 | 1/4 | 35 | 500 |



| | |
|-------------------------------|---|
| Description: | <ul style="list-style-type: none"> English industrial profile with UltraFlo technology. Compact dimensions. Robust coupling for compressed air applications. The steel sleeve counters oscillating forces. The steel sleeve counters oscillating forces. |
| Material: | <ul style="list-style-type: none"> Brass, nickel-plated. |
| Operating pressure: | <ul style="list-style-type: none"> 35 bar, maximum static operating pressure with safety factor of 4 to 1. |
| Operating temperature: | <ul style="list-style-type: none"> From -20°C to +100°C. |
| Applications: | <ul style="list-style-type: none"> Compressed air technology and water connections. |
| Advantages: | <ul style="list-style-type: none"> Single handed operation. Plug design optimised through greater insert depth. UltraFlo technology with high flow valve. |
| Benefits: | <ul style="list-style-type: none"> PLC 60 Interchangeable. |

19KA Series - PCL 60 Interchange Coupling



146 Parker DirectLink

| Part number | Connection | Thread | | Hose barb size mm | Body size inch | Operating Pressure | |
|----------------|------------|--------|------|-------------------|----------------|--------------------|-----|
| | | BSPB | BSPT | | | bar | psi |
| Coupler | | | | | | | |
| 19KAAK13MPN | Male | | 1/4 | | 1/4 | 35 | 500 |
| 19KAAK17MPN | Male | | 3/8 | | 1/4 | 35 | 500 |
| 19KAAK21MPN | Male | | 1/2 | | 1/4 | 35 | 500 |
| 19KAIW13MPN | Female | 1/4 | | | 1/4 | 35 | 500 |
| 19KAIW17MPN | Female | 3/8 | | | 1/4 | 35 | 500 |
| 19KAIW21MPN | Female | 1/2 | | | 1/4 | 35 | 500 |
| 19KATF08MPN | Hose barb | | | 8 | 1/4 | 35 | 500 |
| 19KATF10MPN | Hose barb | | | 10 | 1/4 | 35 | 500 |
| Nipple | | | | | | | |
| 19SFAK13SXN | Male | | 1/4 | | 1/4 | 35 | 500 |
| 19SFAK17SXN | Male | | 3/8 | | 1/4 | 35 | 500 |
| 19SFIW13SXN | Female | 1/4 | | | 1/4 | 35 | 500 |
| 19SFIW17SXN | Female | 3/8 | | | 1/4 | 35 | 500 |
| 19SFTF06SXN | Hose barb | | | 6 | 1/4 | 35 | 500 |
| 19SFTF08SXN | Hose barb | | | 8 | 1/4 | 35 | 500 |
| 19SFTF10SXN | Hose barb | | | 10 | 1/4 | 35 | 500 |

PNEUMATICS

- Description:**
- Conforming to ISO 6150B and US Mil. Spec 4109.
 - One-handed operation.
 - High grade valve technology with optimum flow performance and minimum coupling forces.
 - Extremely robust 2-component thermoplastic sleeve.
- Material:**
- Brass.
- Operating pressure:**
- 35 bar, maximum static operating pressure with safety factor of 4 to 1.
- Operating temperature:**
- From -20°C to +80°C.
- Applications:**
- Suitable for compressed air applications with above-average air consumption.
- Advantages:**
- High flow valve version, high flow performance, two-component sleeve made of TPE with ergonomic sleeve for better grip and high resilience characteristic.
 - Easy connection.
- Benefits:**
- Energy savings due to minimised pressure drop.

1423KA Series - Premium Industrial Coupling



146 Parker DirectLok

| Part number | Connection | Thread | | Hose barb size mm | Body size inch | Operating Pressure | |
|----------------|------------|--------|------|----------------------|-------------------|--------------------|-----|
| | | BSPB | BSPT | | | bar | psi |
| Coupler | | | | | | | |
| 1423KAAK13SPN | Male | | 1/4 | | 1/4 | 35 | 500 |
| 1423KAAK17SPN | Male | | 3/8 | | 1/4 | 35 | 500 |
| 1423KAAK21SPN | Male | | 1/2 | | 1/4 | 35 | 500 |
| 1423KAIW13SPN | Female | 1/4 | | | 1/4 | 35 | 500 |
| 1423KAIW17SPN | Female | 3/8 | | | 1/4 | 35 | 500 |
| 1423KAIW21SPN | Female | 1/2 | | | 1/4 | 35 | 500 |
| 1423KATF06SPN | Hose barb | | | 6 | 1/4 | 35 | 500 |
| 1423KATF09SPN | Hose barb | | | 9 | 1/4 | 35 | 500 |
| 1423KATF10SPN | Hose barb | | | 13 | 1/4 | 35 | 500 |
| Nipple | | | | | | | |
| 23SFAK10SXN | Male | | 1/8 | | 1/4 | 35 | 500 |
| 23SFAK13SXN | Male | | 1/4 | | 1/4 | 35 | 500 |
| 23SFAK17SXN | Male | | 3/8 | | 1/4 | 35 | 500 |
| 23SFIW13SXN | Female | 1/4 | | | 1/4 | 35 | 500 |
| 23SFIW17SXN | Female | 3/8 | | | 1/4 | 35 | 500 |
| 23SFTF06SXN | Hose barb | | | 6 | 1/4 | 35 | 500 |
| 23SFTF08SXN | Hose barb | | | 8 | 1/4 | 35 | 500 |
| 23SFTF10SXN | Hose barb | | | 10 | 1/4 | 35 | 500 |
| 23SFTP06MXX | PushLok | | | 6 | 1/4 | 35 | 500 |
| 23SFTP10MXX | PushLok | | | 10 | 1/4 | 35 | 500 |

- Description:**
- Industrial brass coupling conforming to ISO 6150B and US Mil. Spec 4109.
 - One-handed operation.
 - Hardened steel plug counteracts vibrations and effects of external forces.
 - Extremely robust 2-component thermoplastic sleeve.
- Material:**
- Brass.
- Operating pressure:**
- 35 bar, maximum static operating pressure with safety factor of 4 to 1.
- Operating temperature:**
- From -20°C to +100°C.
- Applications:**
- Air tools, automotive or compressed air applications.
- Advantages:**
- Interchangeable ISO6150B.
 - Single handed operation.
 - Robust design.
- Benefits:**
- Standardised profile.

24KA Series - Industrial Brass Coupling



146 Parker DirectLok

| Part number | Connection | Thread | | Hose barb size mm | Body size inch | Operating Pressure | |
|----------------|------------|--------|------|----------------------|-------------------|--------------------|-----|
| | | BSPP | BSPT | | | bar | psi |
| Coupler | | | | | | | |
| 24KAAW13MPX | Male | 1/4 | 3/8 | | 1/4 | 35 | 500 |
| 24KAAW17MPX | Male | 3/8 | 1/2 | | 1/4 | 35 | 500 |
| 24KAAW21MPX | Male | 1/2 | | | 1/4 | 35 | 500 |
| 24KAIW13MPX | Female | 1/4 | | | 1/4 | 35 | 500 |
| 24KAIW17MPX | Female | 3/8 | | | 1/4 | 35 | 500 |
| 24KAIW21MPX | Female | 1/2 | | | 1/4 | 35 | 500 |
| 24KATF08MPX | Hose barb | | | 8 | 1/4 | 35 | 500 |
| 24KATF10MPX | Hose barb | | | 10 | 1/4 | 35 | 500 |
| 24KATP06MPX | PushLok | | | 6 | 1/4 | 35 | 500 |
| 24KATP10MPX | PushLok | | | 10 | 1/4 | 35 | 500 |
| Nipple | | | | | | | |
| 23SFAK13SXN | Male | | 1/4 | | 1/4 | 35 | 500 |
| 23SFAK17SXN | Male | | 3/8 | | 1/4 | 35 | 500 |
| 23SFIW13SXN | Female | 1/4 | | | 1/4 | 35 | 500 |
| 23SFIW17SXN | Female | 3/8 | | | 1/4 | 35 | 500 |
| 23SFTF06SXN | Hose barb | | | 6 | 1/4 | 35 | 500 |
| 23SFTF08SXN | Hose barb | | | 8 | 1/4 | 35 | 500 |
| 23SFTF10SXN | Hose barb | | | 10 | 1/4 | 35 | 500 |
| 23SFTP06MXX | PushLok | | | 6 | 1/4 | 35 | 500 |
| 23SFTP10MXX | PushLok | | | 10 | 1/4 | 35 | 500 |

- Description:**
- European standard industrial profile.
 - One-handed operation.
 - Small weight and size.
- Material:**
- Brass.
- Operating pressure:**
- 35 bar, maximum static operating pressure with safety factor of 4 to 1.
- Operating temperature:**
- From -20°C to +100°C.
- Applications:**
- Air tools, production and assembly lines or mechanical equipment.
- Advantages:**
- European standard.
 - Single handed operation.
- Benefits:**
- Standardised profile.

26KA Series - European Standard Industrial Profile



146 Partner DirectLink

| Part number | Connection | Thread BSPP | Hose barb size mm | Body size inch | Operating Pressure | |
|----------------|------------|-------------|-------------------|----------------|--------------------|-----|
| | | | | | bar | psi |
| Coupler | | | | | | |
| 26KAAW13MPX | Male | 1/4 | | 1/4 | 35 | 500 |
| 26KAAW17MPX | Male | 3/8 | | 1/4 | 35 | 500 |
| 26KAAW21MPX | Male | 1/2 | | 1/4 | 35 | 500 |
| 26KAIW13MPX | Female | 1/4 | | 1/4 | 35 | 500 |
| 26KAIW17MPX | Female | 3/8 | | 1/4 | 35 | 500 |
| 26KAIW21MPX | Female | 1/2 | | 1/4 | 35 | 500 |
| 26KATF06MPX | Hose barb | | 6 | 1/4 | 35 | 500 |
| 26KATF08MPX | Hose barb | | 8 | 1/4 | 35 | 500 |
| 26KATF09MPX | Hose barb | | 9 | 1/4 | 35 | 500 |
| 26KATF13MPX | Hose barb | | 13 | 1/4 | 35 | 500 |
| 26KATP10MPX | PushLok | | 10 | 1/4 | 35 | 500 |
| 26KATP13MPX | PushLok | | 13 | 1/4 | 35 | 500 |
| Nipple | | | | | | |
| 26SFAW13MXX | Male | 1/4 | | 1/4 | 35 | 500 |
| 26SFAW17MXX | Male | 3/8 | | 1/4 | 35 | 500 |
| 26SFAW21MXX | Male | 1/2 | | 1/4 | 35 | 500 |
| 26SFIW13MXX | Female | 1/4 | | 1/4 | 35 | 500 |
| 26SFIW17MXX | Female | 3/8 | | 1/4 | 35 | 500 |
| 26SFIW21MXX | Female | 1/2 | | 1/4 | 35 | 500 |
| 26SFTF06MXX | Hose barb | | 6 | 1/4 | 35 | 500 |
| 26SFTF08MXX | Hose barb | | 8 | 1/4 | 35 | 500 |
| 26SFTF09MXX | Hose barb | | 9 | 1/4 | 35 | 500 |
| 26SFTF13MXX | Hose barb | | 13 | 1/4 | 35 | 500 |
| 26SFTP06MXX | PushLok | | 6 | 1/4 | 35 | 500 |
| 26SFTP10MXX | PushLok | | 10 | 1/4 | 35 | 500 |

- Description:**
- European standard profile.
 - One-handed operation.
 - High grade valve technology with optimum flow performance and minimum coupling forces.
 - Extremely robust 2-component thermoplastic sleeve.
- Material:**
- Brass.
- Operating pressure:**
- 35 bar, maximum static operating pressure with safety factor of 4 to 1.
- Operating temperature:**
- From -20°C to +80°C.
- Applications:**
- Suitable for compressed air applications with above-average air consumption.
- Advantages:**
- High flow valve version, high flow performance, two-component sleeve made of TPE with knobs for better grip and high resilience characteristic.
 - Easy connection.
- Benefits:**
- Energy savings due to minimised pressure drop.

1625KA Series - Premium Industrial Coupling

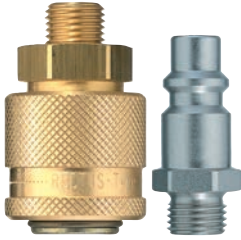


146
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DirectLok

| Part number | Connection | Thread | | Hose barb size mm | Body size inch | Operating Pressure | |
|----------------|------------|--------|------|----------------------|-------------------|--------------------|-----|
| | | BSPP | BSPT | | | bar | psi |
| Coupler | | | | | | | |
| 1625KAAK13SPN | Male | | 1/4 | | 1/4 | 35 | 500 |
| 1625KAAK17SPN | Male | | 3/8 | | 1/4 | 35 | 500 |
| 1625KAAK21SPN | Male | | 1/2 | | 1/4 | 35 | 500 |
| 1625KAIW13SPN | Female | 1/4 | | | 1/4 | 35 | 500 |
| 1625KAIW17SPN | Female | 3/8 | | | 1/4 | 35 | 500 |
| 1625KAIW21SPN | Female | 1/2 | | | 1/4 | 35 | 500 |
| 1625KATF09SPN | Hose barb | | | 9 | 1/4 | 35 | 500 |
| 1625KATF10SPN | Hose barb | | | 10 | 1/4 | 35 | 500 |
| 1625KATF13SPN | Hose barb | | | 13 | 1/4 | 35 | 500 |
| 1625KATP10SPN | PushLok | | | 10 | 1/4 | 35 | 500 |
| 1625KATP13SPN | PushLok | | | 13 | 1/4 | 35 | 500 |
| Nipple | | | | | | | |
| 25SFAK13SXZ | Male | | 1/4 | | 1/4 | 35 | 500 |
| 25SFAK17SXZ | Male | | 3/8 | | 1/4 | 35 | 500 |
| 25SFAK21SXZ | Male | | 1/2 | | 1/4 | 35 | 500 |
| 25SFIW13SXZ | Female | 1/4 | | | 1/4 | 35 | 500 |
| 25SFIW17SXZ | Female | 3/8 | | | 1/4 | 35 | 500 |
| 25SFIW21SXZ | Female | 1/2 | | | 1/4 | 35 | 500 |
| 25SFTF06SXZ | Hose barb | | | 6 | 1/4 | 35 | 500 |
| 25SFTF08SXZ | Hose barb | | | 8 | 1/4 | 35 | 500 |
| 25SFTF09SXZ | Hose barb | | | 9 | 1/4 | 35 | 500 |
| 25SFTF10SXZ | Hose barb | | | 10 | 1/4 | 35 | 500 |
| 25SFTF13SXZ | Hose barb | | | 13 | 1/4 | 35 | 500 |
| 25SFTP10SXZ | PushLok | | | 10 | 1/4 | 35 | 500 |
| 25SFTP13SXZ | PushLok | | | 13 | 1/4 | 35 | 500 |

- Description:**
- 3/8" steel coupling system.
 - Conforming to US Mil. Spec 4109.
 - Robust design, steel valve body.
- Material:**
- Steel.
- Operating pressure:**
- 35 bar, maximum static operating pressure with safety factor of 4 to 1.
- Operating temperature:**
- From -20°C to +100°C.
- Applications:**
- Air tools, automotive, mechanical engineering, compressed air.
- Advantages:**
- Optimum plug design due to greater insert depth.
 - Robust coupler.
- Benefits:**
- Standardised profile according US Mil. Spec 4109.

30KA Series - 3/8" US Mil. Spec 4109



146 Partner DirectLok

| Part number | Connection | Thread BSPP | Hose barb size mm | Body size inch | Operating Pressure | |
|----------------|------------|-------------|-------------------|----------------|--------------------|-----|
| | | | | | bar | psi |
| Coupler | | | | | | |
| 30KAAW13SPX | Male | 1/4 | | 3/8 | 35 | 500 |
| 30KAAW17SPX | Male | 3/8 | | 3/8 | 35 | 500 |
| 30KAAW21SPX | Male | 1/2 | | 3/8 | 35 | 500 |
| 30KAIW13SPX | Female | 1/4 | | 3/8 | 35 | 500 |
| 30KAIW17SPX | Female | 3/8 | | 3/8 | 35 | 500 |
| 30KAIW21SPX | Female | 1/2 | | 3/8 | 35 | 500 |
| 30KATF10SPX | Hose barb | | 10 | 3/8 | 35 | 500 |
| 30KATF13SPX | Hose barb | | 13 | 3/8 | 35 | 500 |
| 30KATP10SPX | PushLok | | 10 | 3/8 | 35 | 500 |
| 30KATP13SPX | PushLok | | 13 | 3/8 | 35 | 500 |
| Nipple | | | | | | |
| 30SFAW13SXN | Male | 1/4 | | 3/8 | 35 | 500 |
| 30SFAW17SXN | Male | 3/8 | | 3/8 | 35 | 500 |
| 30SFAW21SXN | Male | 1/2 | | 3/8 | 35 | 500 |
| 30SFIW13SXN | Female | 1/4 | | 3/8 | 35 | 500 |
| 30SFIW17SXN | Female | 3/8 | | 3/8 | 35 | 500 |
| 30SFIW21SXN | Female | 1/2 | | 3/8 | 35 | 500 |
| 30SFTP06MXX | PushLok | | 6 | 1/4 | 35 | 500 |
| 30SFTP10MXX | PushLok | | 10 | 3/8 | 35 | 500 |

- Description:**
- Premium industrial coupling in nominal diameter 10 with high grade valve technology and unprecedented flow values and minimum coupling forces.
 - Especially suited to compressed air applications with above average air consumption.
- Material:**
- Brass.
- Operating pressure:**
- 35 bar, maximum static operating pressure with safety factor of 4 to 1.
- Operating temperature:**
- From -20°C to +100°C.
- Applications:**
- Suitable for compressed air applications with above-average air consumption.
- Advantages:**
- Single handed operation.
 - High flow valve.
 - Minimum coupling forces.
- Benefits:**
- High flow rate (3.580 l/m) - minimum pressure drop.

1700KA Series - Premium European Highflow Coupling

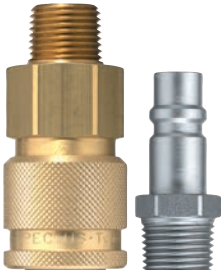


146 Parker DirectLink

| Part number | Connection | Thread | | Hose barb size mm | Body size inch | Operating Pressure | |
|----------------|------------|--------|------|-------------------|----------------|--------------------|-----|
| | | BSPP | BSPT | | | bar | psi |
| Coupler | | | | | | | |
| 1700KAAK17SPN | Male | | 3/8 | | 1/2 | 35 | 500 |
| 1700KAAK21SPN | Male | | 1/2 | | 1/2 | 35 | 500 |
| 1700KAAK26SPN | Male | | 3/4 | | 1/2 | 35 | 500 |
| 1700KAIW17SPN | Female | 3/8 | | | 1/2 | 35 | 500 |
| 1700KAIW21SPN | Female | 1/2 | | | 1/2 | 35 | 500 |
| 1700KAIW26SPN | Female | 3/4 | | | 1/2 | 35 | 500 |
| 1700KATF10SPN | Hose barb | | | 10 | 1/2 | 35 | 500 |
| 1700KATF13SPN | Hose barb | | | 13 | 1/2 | 35 | 500 |
| 1700KATF16SPN | Hose barb | | | 16 | 1/2 | 35 | 500 |
| Nipple | | | | | | | |
| 27SFAK13SXN | Male | | 1/4 | | 1/2 | 35 | 500 |
| 27SFAK17SXN | Male | | 3/8 | | 1/2 | 35 | 500 |
| 27SFAK21SXN | Male | | 1/2 | | 1/2 | 35 | 500 |
| 27SFAK26SXN | Male | | 3/4 | | 1/2 | 35 | 500 |
| 27SFIW13SXN | Female | 1/4 | | | 1/2 | 35 | 500 |
| 27SFIW17SXN | Female | 3/8 | | | 1/2 | 35 | 500 |
| 27SFIW21SXN | Female | 1/2 | | | 1/2 | 35 | 500 |
| 27SFTF08SXN | Hose barb | | | 8 | 1/2 | 35 | 500 |
| 27SFTF10SXN | Hose barb | | | 10 | 1/2 | 35 | 500 |
| 27SFTF13SXN | Hose barb | | | 13 | 1/2 | 35 | 500 |
| 27SFTP10MXX | PushLok | | | 10 | 1/2 | 35 | 500 |
| 27SFTP13MXX | PushLok | | | 13 | 1/2 | 35 | 500 |

- Description:**
- 1/2" Coupling-system according to US-MIL-Spec. C-4109 made of brass.
 - Plug design optimised through greater insert depth.
- Material:**
- Brass.
- Operating pressure:**
- 35 bar, maximum static operating pressure with safety factor of 4 to 1.
- Operating temperature:**
- From -20°C to +100°C.
- Applications:**
- Suitable for compressed air applications with above-average air consumption.
- Advantages:**
- Single handed operation.
 - Tough construction.
- Benefits:**
- US MIL-NORM C-4109.

37KA Series - 1/2" US-Mil-Spec Coupling



146 Parker DirectLink

| Part number | Connection | Thread | | Hose barb size mm | Body size inch | Operating Pressure | |
|----------------|------------|--------|------|----------------------|-------------------|--------------------|-----|
| | | BSPF | BSPT | | | bar | psi |
| Coupler | | | | | | | |
| 37KAAW21MPX | Male | 1/2 | | | 1/2 | 35 | 500 |
| 37KAAW26MPX | Male | 3/8 | | | 1/2 | 35 | 500 |
| 37KAIW21MPX | Female | 1/2 | | | 1/2 | 35 | 500 |
| 37KAIW26MPX | Female | 3/8 | | | 1/2 | 35 | 500 |
| Nipple | | | | | | | |
| 37SFAK21SXN | Male | | 1/2 | | 1/2 | 35 | 500 |
| 37SFAK26SXN | Male | | 3/4 | | 1/2 | 35 | 500 |
| 37SFIW21SXN | Female | 1/2 | | | 1/2 | 35 | 500 |
| 37SFIW26SXN | Female | 3/4 | | | 1/2 | 35 | 500 |
| 37SFTF13SXN | Hose barb | | | 13 | 1/2 | 35 | 500 |
| 37SFTF16SXN | Hose barb | | | 16 | 1/2 | 35 | 500 |
| 37SFTF19SXN | Hose barb | | | 19 | 1/2 | 35 | 500 |

| | |
|------------------------|--|
| Description: | <ul style="list-style-type: none"> • ISO 4414. • Improved industrial safety through single operated venting technology with a two step locking system. |
| Material: | <ul style="list-style-type: none"> • Brass, nickel-plated with thermoplastic sleeve. |
| Operating pressure: | <ul style="list-style-type: none"> • 12 bar, maximum static operating pressure with safety factor of 4 to 1. |
| Operating temperature: | <ul style="list-style-type: none"> • From -20°C to +60°C. |
| Applications: | <ul style="list-style-type: none"> • For compressed air applications, industrial equipment or assembly lines. |
| Advantages: | <ul style="list-style-type: none"> • Disconnection without pressure in one-handed operation, applies to ISO 4414 safety standard. |
| Benefits: | <ul style="list-style-type: none"> • Minimise risk of injuries during operation, due to self-venting process. |

14KE Series - Self-Venting Couplings



146 Parker DirectLink

| Part number | Connection | Thread | | Hose barb size mm | Body size inch | Operating Pressure | |
|----------------|------------|--------|------|----------------------|-------------------|--------------------|-----|
| | | BSPB | BSPT | | | bar | psi |
| Coupler | | | | | | | |
| 14KEAK13MPN | Male | | 1/4 | | 1/4 | 12 | 170 |
| 14KEAK17MPN | Male | | 3/8 | | 1/4 | 12 | 170 |
| 14KEAK21MPN | Male | | 1/2 | | 1/4 | 12 | 170 |
| 14KEIW13MPN | Female | | 1/4 | | 1/4 | 12 | 170 |
| 14KEIW17MPN | Female | | 3/8 | | 1/4 | 12 | 170 |
| 14KEIW21MPN | Female | | 1/2 | | 1/4 | 12 | 170 |
| 14KETF08MPN | Hose barb | | | 8 | 1/4 | 12 | 170 |
| 14KETF10MPN | Hose barb | | | 10 | 1/4 | 12 | 170 |
| Nipple | | | | | | | |
| 22SFAK13SXN | Male | | 1/4 | | 1/4 | 35 | 170 |
| 22SFAK17SXN | Male | | 3/8 | | 1/4 | 35 | 170 |
| 22SFAK21SXN | Male | | 1/2 | | 1/4 | 35 | 170 |
| 22SFIW13SXN | Female | 1/4 | | | 1/4 | 35 | 170 |
| 22SFIW17SXN | Female | 3/8 | | | 1/4 | 35 | 170 |
| 22SFTF06SXN | Hose barb | | | 6 | 1/4 | 35 | 170 |
| 22SFTF08SXN | Hose barb | | | 8 | 1/4 | 35 | 170 |
| 22SFTF10SXN | Hose barb | | | 10 | 1/4 | 35 | 170 |

| | |
|------------------------|--|
| Description: | <ul style="list-style-type: none"> • European standard profile. • ISO 4414. • Improved industrial safety through single operated venting technology with a two step locking system. |
| Material: | <ul style="list-style-type: none"> • Brass, nickel-plated with thermoplastic sleeve. |
| Operating pressure: | <ul style="list-style-type: none"> • 12 bar, maximum static operating pressure with safety factor of 4 to 1. |
| Operating temperature: | <ul style="list-style-type: none"> • From -20°C to +60°C. |
| Applications: | <ul style="list-style-type: none"> • For compressed air applications, industrial equipment or assembly lines. |
| Advantages: | <ul style="list-style-type: none"> • Disconnection without pressure in one-handed operation, applies to ISO 4414 safety standard. |
| Benefits: | <ul style="list-style-type: none"> • Minimises risk of injuries during operation, due to self venting process. |

24KE Series - Self-Venting Couplings



| Part number | Connection | Thread | | Hose barb size mm | Body size inch | Operating Pressure | |
|----------------|------------|--------|------|----------------------|-------------------|--------------------|-----|
| | | BSPB | BSPT | | | bar | psi |
| Coupler | | | | | | | |
| 24KEAK13MPN | Male | | 1/4 | | 1/4 | 12 | 170 |
| 24KEAK17MPN | Male | | 3/8 | | 1/4 | 12 | 170 |
| 24KEAK21MPN | Male | | 1/2 | | 1/4 | 12 | 170 |
| 24KEIW13MPN | Female | 1/4 | | | 1/4 | 12 | 170 |
| 24KEIW17MPN | Female | 3/8 | | | 1/4 | 12 | 170 |
| 24KEIW21MPN | Female | 1/2 | | | 1/4 | 12 | 170 |
| 24KETF08MPN | Hose barb | | | 8 | 1/4 | 12 | 170 |
| 24KETF10MPN | Hose barb | | | 10 | 1/4 | 12 | 170 |
| Nipple | | | | | | | |
| 23SFAK13SXN | Male | | 1/4 | | 1/4 | 12 | 170 |
| 23SFAK17SXN | Male | | 3/8 | | 1/4 | 12 | 170 |
| 23SFIW13SXN | Female | 1/4 | | | 1/4 | 12 | 170 |
| 23SFIW17SXN | Female | 3/8 | | | 1/4 | 12 | 170 |
| 23SFTF06SXN | Hose barb | | | 6 | 1/4 | 12 | 170 |
| 23SFTF08SXN | Hose barb | | | 8 | 1/4 | 12 | 170 |
| 23SFTF10SXN | Hose barb | | | 10 | 1/4 | 12 | 170 |



| | |
|------------------------|--|
| Description: | <ul style="list-style-type: none"> European standard profile. ISO 4414. Improved industrial safety through single operated venting technology with a two step locking system. |
| Material: | <ul style="list-style-type: none"> Brass, nickel-plated with thermoplastic sleeve. |
| Operating pressure: | <ul style="list-style-type: none"> 12 bar, maximum static operating pressure with safety factor of 4 to 1. |
| Operating temperature: | <ul style="list-style-type: none"> From -20°C to +60°C. |
| Applications: | <ul style="list-style-type: none"> For compressed air applications, industrial equipment or assembly lines. |
| Advantages: | <ul style="list-style-type: none"> Disconnection without pressure in one-handed operation, applies to ISO 4414 safety standard. |
| Benefits: | <ul style="list-style-type: none"> Minimise risk of injuries during operation, due to self-venting process. |

26KE Series - Self-Venting Couplings



146 Parker DirectLink

| Part number | Connection | Thread | | Hose barb size mm | Body size | | Operating Pressure | |
|----------------|------------|--------|------|----------------------|-----------|-----|--------------------|--|
| | | BSPB | BSPT | | inch | bar | psi | |
| Coupler | | | | | | | | |
| 26KEAW13MPN | Male | 1/4 | | | 1/4 | 12 | 170 | |
| 26KEAW17MPN | Male | 3/8 | | | 1/4 | 12 | 170 | |
| 26KEAW21MPN | Male | 1/2 | | | 1/4 | 12 | 170 | |
| 26KEIW13MPN | Female | 1/4 | | | 1/4 | 12 | 170 | |
| 26KEIW17MPN | Female | 3/8 | | | 1/4 | 12 | 170 | |
| 26KEIW21MPN | Female | 1/2 | | | 1/4 | 12 | 170 | |
| 26KETF09MPN | Hose barb | | | 9 | 1/4 | 12 | 170 | |
| 26KETF13MPN | Hose barb | | | 13 | 1/4 | 12 | 170 | |
| Nipple | | | | | | | | |
| 25SFAK13SXZ | Male | | 1/4 | | 1/4 | 12 | 170 | |
| 25SFAK17SXZ | Male | | 3/8 | | 1/4 | 12 | 170 | |
| 25SFAK21SXZ | Male | | 1/2 | | 1/4 | 12 | 170 | |
| 25SFIW13SXZ | Female | 1/4 | | | 1/4 | 12 | 170 | |
| 25SFIW17SXZ | Female | 3/8 | | | 1/4 | 12 | 170 | |
| 25SFIW21SXZ | Female | 1/2 | | | 1/4 | 12 | 170 | |
| 25SFTF06SXZ | Hose barb | | | 6 | 1/4 | 12 | 170 | |
| 25SFTF08SXZ | Hose barb | | | 8 | 1/4 | 12 | 170 | |
| 25SFTF09SXZ | Hose barb | | | 9 | 1/4 | 12 | 170 | |
| 25SFTF10SXZ | Hose barb | | | 10 | 1/4 | 12 | 170 | |
| 25SFTF13SXZ | Hose barb | | | 13 | 1/4 | 12 | 170 | |

| | |
|------------------------|---|
| Description: | <ul style="list-style-type: none"> • ISO 4414, DIN EN 983 • Improved industrial safety through single operated venting technology with a two step locking system. |
| Material: | <ul style="list-style-type: none"> • Brass, nickel-plated. |
| Operating pressure: | <ul style="list-style-type: none"> • 12 bar, maximum static operating pressure with safety factor of 4 to 1. |
| Operating temperature: | <ul style="list-style-type: none"> • From -20°C to +60°C. |
| Applications: | <ul style="list-style-type: none"> • For compressed air applications, industrial equipment or assembly lines. |
| Advantages: | <ul style="list-style-type: none"> • Disconnection without pressure in one-handed operation, applies to ISO 4414 safety standard. |
| Benefits: | <ul style="list-style-type: none"> • Minimise risk of injuries during operation, due to self-venting process. • High flow performance. |

1600KE Series - Self-Venting Couplings



146 Parker DirectLink

| Part number | Connection | Thread | | Hose barb size mm | Body size inch | Operating Pressure | |
|----------------|------------|--------|------|----------------------|-------------------|--------------------|-----|
| | | BSPB | BSPT | | | bar | psi |
| Coupler | | | | | | | |
| 1600KEAK13SPN | Male | | 1/4 | | 1/4 | 12 | 170 |
| 1600KEAK17SPN | Male | | 3/8 | | 1/4 | 12 | 170 |
| 1600KEAK21SPN | Male | | 1/2 | | 1/4 | 12 | 170 |
| 1600KEIW13SPN | Female | 1/4 | | | 1/4 | 12 | 170 |
| 1600KEIW17SPN | Female | 3/8 | | | 1/4 | 12 | 170 |
| 1600KEIW21SPN | Female | 1/2 | | | 1/4 | 12 | 170 |
| 1600KETF06SPN | Hose barb | | | 6 | 1/4 | 12 | 170 |
| 1600KETF09SPN | Hose barb | | | 9 | 1/4 | 12 | 170 |
| 1600KETF10SPN | Hose barb | | | 10 | 1/4 | 12 | 170 |
| 1600KETF13SPN | Hose barb | | | 13 | 1/4 | 12 | 170 |
| Nipple | | | | | | | |
| 25SFAK13SXZ | Male | | 1/4 | | 1/4 | 12 | 170 |
| 25SFAK17SXZ | Male | | 3/8 | | 1/4 | 12 | 170 |
| 25SFAK21SXZ | Male | | 1/2 | | 1/4 | 12 | 170 |
| 25SFIW13SXZ | Female | 1/4 | | | 1/4 | 12 | 170 |
| 25SFIW17SXZ | Female | 3/8 | | | 1/4 | 12 | 170 |
| 25SFIW21SXZ | Female | 1/2 | | | 1/4 | 12 | 170 |
| 25SFTF06SXZ | Hose barb | | | 6 | 1/4 | 12 | 170 |
| 25SFTF08SXZ | Hose barb | | | 8 | 1/4 | 12 | 170 |
| 25SFTF09SXZ | Hose barb | | | 9 | 1/4 | 12 | 170 |
| 25SFTF10SXZ | Hose barb | | | 10 | 1/4 | 12 | 170 |
| 25SFTF13SXZ | Hose barb | | | 13 | 1/4 | 12 | 170 |



| | |
|------------------------|--|
| Description: | <ul style="list-style-type: none"> • ISO 4414, DIN EN 983 • Improved industrial safety through single operated venting technology with a two step locking system. • Premium self-venting system with 4.074 l/min flow rate. |
| Material: | <ul style="list-style-type: none"> • Brass, nickel-plated. |
| Operating pressure: | <ul style="list-style-type: none"> • 12 bar, maximum static operating pressure with safety factor of 4 to 1. |
| Operating temperature: | <ul style="list-style-type: none"> • From -20°C to +60°C. |
| Applications: | <ul style="list-style-type: none"> • For compressed air applications, industrial equipment or assembly lines. |
| Advantages: | <ul style="list-style-type: none"> • Disconnection without pressure in one-handed operation, applies to ISO 4414 safety standard. |
| Benefits: | <ul style="list-style-type: none"> • Minimise risk of injuries during operation, due to self-venting process. • High flow performance. |

1700KE Series - Self-Venting Couplings



146 Parker DirectLink

| Part number | Connection | Thread | | Hose barb size mm | Body size inch | Operating Pressure | |
|----------------|------------|--------|------|-------------------|----------------|--------------------|-----|
| | | BSPB | BSPT | | | bar | psi |
| Coupler | | | | | | | |
| 1700KEAW17SPN | Male | 3/8 | | | 1/2 | 12 | 170 |
| 1700KEAW21SPN | Male | 1/2 | | | 1/2 | 12 | 170 |
| 1700KEAW26MPN | Male | 3/4 | | | 1/2 | 12 | 170 |
| 1700KEIW17SPN | Female | 3/8 | | | 1/2 | 12 | 170 |
| 1700KEIW21SPN | Female | 1/2 | | | 1/2 | 12 | 170 |
| 1700KEIW26MPN | Female | 3/4 | | | 1/2 | 12 | 170 |
| Nipple | | | | | | | |
| 27SFAK13SXN | Male | | 1/4 | | 1/2 | 12 | 170 |
| 27SFAK17SXN | Male | | 3/8 | | 1/2 | 12 | 170 |
| 27SFAK21SXN | Male | | 1/2 | | 1/2 | 12 | 170 |
| 27SFAK26SXN | Male | | 3/4 | | 1/2 | 12 | 170 |
| 27SFIW13SXN | Female | 1/4 | | | 1/2 | 12 | 170 |
| 27SFIW17SXN | Female | 3/8 | | | 1/2 | 12 | 170 |
| 27SFIW21SXN | Female | 1/2 | | | 1/2 | 12 | 170 |
| 27SFTF08SXN | Hose barb | | | 8 | 1/2 | 12 | 170 |
| 27SFTF10SXN | Hose barb | | | 10 | 1/2 | 12 | 170 |
| 27SFTF13SXN | Hose barb | | | 13 | 1/2 | 12 | 170 |