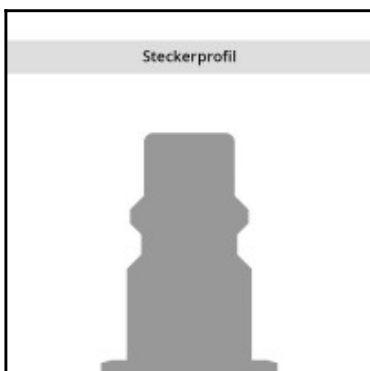
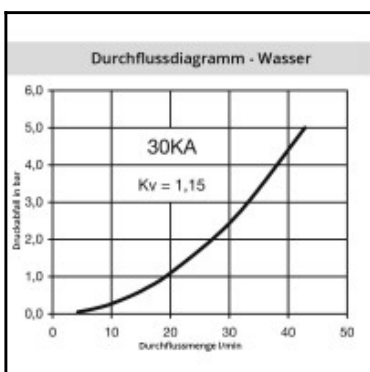
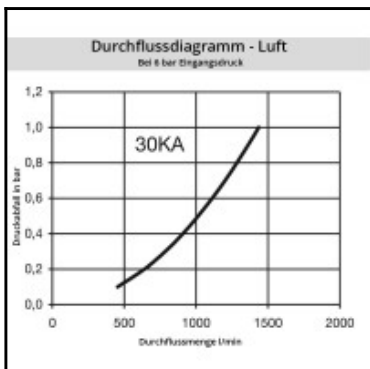
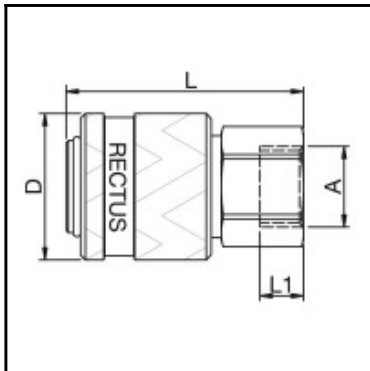


Datasheet of 30KAIW13SPN Quick coupling with female thread



Description

Quick coupling single shut-off, female thread G 1/4, nominal diameter 8,5, <35 bar, steel nickel plated, seal NBR

Steel coupling 3/8 according to ISO 6150 B and US MIL-SPEC 4109. Very robust design with steel valve bodies. The high insertion depth is guaranteed by an optimised plug guide.

Details

| | |
|---|--|
| Series: | 30 |
| Series long: | 30KA |
| Bore in mm: | 8,5 |
| Bore area in mm²: | 60 |
| Advantages: | Very robust design with steel valve body. |
| Compatibility: | INDUSTRIAL INTERCHANGE 3/8" US-MIL-SPEC-C-4109 ISO 6150 B PARKER 30 3/8" |
| Working pressure: | 35 bar maximum static working pressure with safety factor 4 to 1. |
| Working temperature: | -20°C up to +100°C (NBR) -40°C up to +120/150°C (EPDM) -15°C up to +200°C (FKM) depending on the medium. |
| Shut-Off: | Quick coupling Single Shut-Off |
| Connection: | Female thread 1/4" |
| Connection description: | Female pipe thread of Whitworth form ISO 228 1/4" |
| Connection type: | Female thread |
| Material: | Steel nickel-plated |
| Material description: | Steel 9SMnPb28K 1.0718 |
| Seal description: | Nitrite-butadiene rubber |
| Surface: | nickel plated |
| Material connection: | Brass nickel plated |
| Material valve body: | steel, yellow zinc plated |
| Material sleeve: | Brass nickel plated |
| Material valve: | Brass |
| Material spring snap ring: | stainless steel AISI 301 |
| Material balls/pins: | Stainless steel AISI 420 |
| Material seal: | Perbunan® |
| Weight in kg: | 0,1353 |
| Self-venting coupling: | No |
| Safety locking system: | No |
| Single-hand operation: | Yes |
| Two-hand operation: | No |
| Ball locking: | No |
| Pin lock: | Yes |
| Ultra-FLO-valve: | No |
| Vacuum suitable: | Yes |
| Water-resistant: | No |
| Flat-sealing: | No |
| Suitable breath / respiratory protection: | No |
| Pressure eliminator: | No |
| Hydraulics: | No |
| Pneumatics: | Yes |
| Standard product: | No |
| Mould coupling: | No |

Dimensions

| | |
|---------------|-------|
| Connection A: | G 1/4 |
| D mm: | 30 |
| L mm: | 49 |
| L1 mm: | 11 |
| SW mm: | 22 |