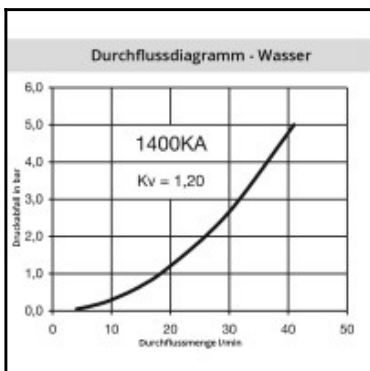
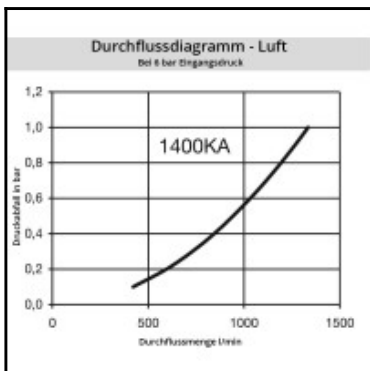
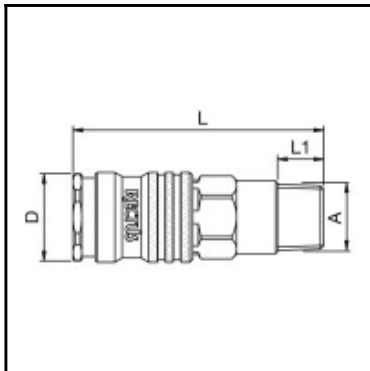


Datasheet of 1400KAAK17SPN Quick coupling with male thread



Description

Quick coupling single shut-off, male thread R 3/8, nominal diameter 5,5, <35 bar, steel nickel plated, seal NBR

RectusTema premium industrial coupling 1/4 according to ISO 6150 B. Suitable for compressed air applications with greater than average air consumption. Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop.

Details

| | |
|---|--|
| Series: | 1400 |
| Series long: | 1400KA |
| Bore in mm: | 5,5 |
| Bore area in mm²: | 25 |
| Advantages: | One-hand operation. UltraFlo valve. Reduced coupling forces. |
| Compatibility: | INDUSTR. INTERCHANGE 1/4" US-MIL-SPEC-C-4109 ISO 6150 B RECTUS 23 + 24 RECTUS 1423 TEMA 1400 ISO 6150 PARKER 20 1/4" + 30 1/4" |
| 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: | Male thread 3/8" |
| Connection description: | Male tapered thread of Whitworth form DIN 2999 3/8" |
| Connection type: | Male 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, QPQ treated |
| 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: | 0,1119 |
| Self-venting coupling: | No |
| Safety locking system: | No |
| Single-hand operation: | Yes |
| Two-hand operation: | No |
| Ball locking: | Yes |
| Pin lock: | Yes |
| Ultra-FLO-valve: | Yes |
| 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: | R 3/8 |
| D mm: | 23 |
| L mm: | 65 |
| L1 mm: | 12 |
| SW mm: | 19 |