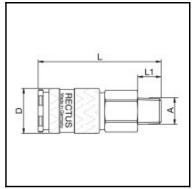
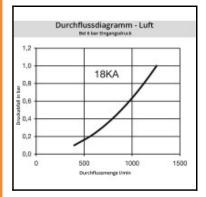
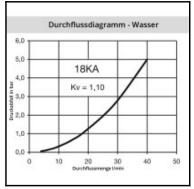


Datasheet of 18KAAK13MPN Quick coupling with male thread DUST











Description

Quick coupling single shut-off, male thread R 1/4, nominal diameter 5,5, <35 bar, brass nickel plated, seal NBR

Robust industrial coupling according to ISO 6150 C. Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop. The steel sleeve counters oscillating forces. System has liwithed use for liquids (steel sleeve/zinc die cast valve). The high insertion depth is guaranteed by an optimised plug guide.

Details

Advantages: insert guide Compatibility: ISO 6 Working pressure: 35 ba factor -20°C Working temperature: (EPD medii Shut-Off: Quick Connection: Male Connection description: Male Connection type: Male Material: Brass Material description: Brass Seal description: Nitrite Surface: nicke Material connection: Brass	hand operation. Innovative Ventiltechnik. The high tion depth is guaranteed by an optimised plug and the control of the contro
Bore in mm: 5,5 Bore area in mm²: 25 Advantages: inseringuide Compatibility: ISO 6 Working pressure: factor Working temperature: (EPD medii Shut-Off: Quick Connection: Male Connection description: Male Connection type: Male Material description: Brass Material description: Nitrite Surface: nicke Material connection: Brass	hand operation. Innovative Ventiltechnik. The high tion depth is guaranteed by an optimised plug at UltraFlo valve. S150 C ar maximum static working pressure with safety at 4 to 1. C up to +100°C (NBR) -40°C up to +120/150°C (M) -15°C up to +200°C (FKM) depending on the um. A coupling Single Shut-Off thread 1/4" tapered thread of Whitworth form DIN 2999 1/4" thread s nickel plated a CuZn39Pb3 2.0401 (except sleeve) a-butadiene rubber
Bore area in mm²: 25 Advantages: Compatibility: Working pressure: Working temperature: Shut-Off: Connection: Connection description: Male Connection type: Material description: Brass Material description: Seal description: Surface: Micket Material connection: Brass Material connection: Material connection: Material description: Surface: Material connection: Brass Material connection: Material connection: Material description: Brass Seal description: Surface: Material connection: Brass	tion depth is guaranteed by an optimised plug a. UltraFlo valve. 6150 C ar maximum static working pressure with safety r 4 to 1. C up to +100°C (NBR) -40°C up to +120/150°C bM) -15°C up to +200°C (FKM) depending on the um. c coupling Single Shut-Off thread 1/4" tapered thread of Whitworth form DIN 2999 1/4" thread s nickel plated s CuZn39Pb3 2.0401 (except sleeve) a-butadiene rubber
Advantages: One-insert guide Compatibility: ISO 6 Working pressure: Working temperature: Working temperature: (EPD media Shut-Off: Connection: Male Connection description: Male Connection type: Material: Material description: Seal description: Seal description: Nitrite Surface: nicke Material connection: Brass	tion depth is guaranteed by an optimised plug a. UltraFlo valve. 6150 C ar maximum static working pressure with safety r 4 to 1. C up to +100°C (NBR) -40°C up to +120/150°C bM) -15°C up to +200°C (FKM) depending on the um. c coupling Single Shut-Off thread 1/4" tapered thread of Whitworth form DIN 2999 1/4" thread s nickel plated s CuZn39Pb3 2.0401 (except sleeve) a-butadiene rubber
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Working pressure: Working temperature: (EPD medii Shut-Off: Connection: Male Connection description: Male Connection type: Material: Material description: Brass Seal description: Nitrite Surface: nicke Material connection: Brass	r 4 to 1. C up to +100°C (NBR) -40°C up to +120/150°C M) -15°C up to +200°C (FKM) depending on the um. c coupling Single Shut-Off thread 1/4" tapered thread of Whitworth form DIN 2999 1/4" thread s nickel plated s CuZn39Pb3 2.0401 (except sleeve)
Working temperature: Shut-Off: Quick Connection: Male Connection description: Male Connection type: Male Material: Brass Material description: Brass Seal description: Nitrite Surface: nicke Material connection: Brass	oM) -15°C up to +200°C (FKM) depending on the um. c coupling Single Shut-Off thread 1/4" tapered thread of Whitworth form DIN 2999 1/4" thread s nickel plated s CuZn39Pb3 2.0401 (except sleeve)
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Material description: Seal description: Nitrite Surface: Material connection: Brass	s CuZn39Pb3 2.0401 (except sleeve) e-butadiene rubber
Seal description: Surface: Material connection: Nitrite Brass	e-butadiene rubber
Surface: nicke Material connection: Brass	
Material connection: Brass	l nlated
	i piatoa
Material valve body: Brass	s nickel plated
	s nickel plated
Material sleeve: Steel	hardened and nickel plated
Material valve: Zinc	diecasting nickel plated
Material spring snap ring: stainl	less steel AISI 301
Material balls/pins: Stain	less steel AISI 420
Material seal: Perbu	unan®
Weight in kg: 0,110	06
Self-venting coupling:	
Safety locking system: No	
Single-hand operation: Yes	
Two-hand operation: No	
Ball locking: Yes	
Pin lock: No	
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:	R 1/4
D mm:	23
L mm:	63
L1 mm:	12
SW mm:	19