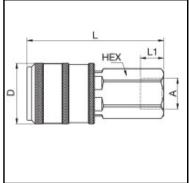
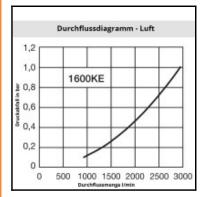
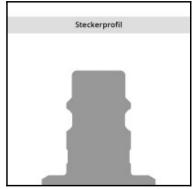


## Datasheet of 1600KEIW13SPN Quick coupling self-venting I N D U S









## Description

Safety coupling with a self-venting system, female thread G 1/4, nominal diameter 7,8, <12 bar, steel nickel plated, seal NBR

Safety coupling with a self-venting system. Selfventing takes place during disconnection – no risk of pressurised hoses being tossed around. When the sleeve is pulled back, the plug is released yet remains locked in. The coupling valve closes and the air is vented from the air line at the same time. Only then,by operating the sleeve again, can uncoupling takeplace safely. The system fulfils the requirements ofISO 4414 – increased safety standards in the workplace. DIN EN 983. UltraFlo valve for optimum flowand low pressure drop.

## **Details**

Additional information:  Reliable functioning conjunction with or steel.  Working pressure:  2-12 bar maximum factor 4 to 1.  Working temperature:  -20°C up to +100°C up to +	
Bore area in mm²:  Advantages:  Additional information:  Working pressure:  Bound to a pressure:  Working temperature:  Connection:  Connection:  Connection description:  Connection type:  Material description:  Seal description:  Surface:  Material valve body:  Material sleeve:  Morking temperature:  -20°C up to +100°C  Quick coupling Selection:  Female thread 1/4°  Female thread 1/4°  Steel nickel-plated  Material:  Steel pSMnPb28K  Brass nickel plated  Material connection:  Brass nickel plated  Material valve body:  Material sleeve:  Steel bardened	
Advantages:  Reliable functioning conjunction with or steel.  Working pressure:  Working temperature:  Shut-Off:  Connection:  Connection:  Connection description:  Connection type:  Material description:  Seal description:  Seal description:  Surface:  Material connection:  Brass nickel plated Material connection:  Brass nickel plated Material connection:  Brass nickel plated Material connection:  Material sleeve:  Steel lardened	
Additional information:  Reliable functioning conjunction with or steel.  Working pressure:  2-12 bar maximum factor 4 to 1.  Working temperature:  -20°C up to +100°C up to +	
Additional information:  Working pressure:  Working temperature:  Shut-Off:  Connection:  Connection:  Connection description:  Connection type:  Material description:  Steel 9SMnPb28K  Seal description:  Surface:  Material connection:  Brass nickel plated  Material valve body:  Material sleeve:  Sconjunction with or steel.  2-12 bar maximum factor 4 to 1.  2-0°C up to +100°C  Quick coupling Sel  Female thread 1/4°  Female thread 1/4°  Female pipe thread  Steel nickel-plated  Material description:  Steel 9SMnPb28K  Nitrite-butadiene runickel plated  Material connection:  Brass nickel plated  Material valve body:  Material sleeve:  steel hardened	sed hoses being tossed around.
Working pressure:    factor 4 to 1.	g can only be guaranteed in iginal Parker Rectus plugs made of
Shut-Off: Quick coupling Sel Connection: Female thread 1/4* Connection description: Female pipe thread Connection type: Female thread Material: Steel nickel-plated Material description: Steel 9SMnPb28K Seal description: Nitrite-butadiene ru Surface: nickel plated Material connection: Brass nickel plated Material valve body: steel zinc plated, th Material sleeve: steel hardened	static working pressure with safety
Connection:  Connection description:  Connection type:  Female pipe thread  Material:  Material description:  Steel pSMnPb28K  Seal description:  Nitrite-butadiene ru  Surface:  Material connection:  Material connection:  Material valve body:  Material sleeve:  Steel plated	C (NBR) depending on the medium.
Connection description:  Connection type:  Female pipe thread  Material:  Steel nickel-plated  Material description:  Steel 9SMnPb28K  Seal description:  Nitrite-butadiene ru  Surface:  nickel plated  Material connection:  Brass nickel plated  Material valve body:  Material sleeve:  steel hardened	f-Venting system
Connection type: Female thread  Material: Steel nickel-plated  Material description: Steel 9SMnPb28K  Seal description: Nitrite-butadiene ru Surface: nickel plated  Material connection: Brass nickel plated  Material valve body: steel zinc plated, th Material sleeve: steel hardened	
Material:  Material description:  Steel 9SMnPb28K Seal description:  Nitrite-butadiene ru Surface:  nickel plated Material connection:  Brass nickel plated Material valve body:  Material sleeve:  Steel hardened	d of Whitworth form ISO 228 1/4"
Material description: Steel 9SMnPb28K Seal description: Nitrite-butadiene ru Surface: nickel plated Material connection: Brass nickel plated Material valve body: steel zinc plated, th Material sleeve: steel hardened	
Seal description:  Surface:  Material connection:  Material valve body:  Material sleeve:  Nitrite-butadiene runckel plated  Brass nickel plated  steel zinc plated, the steel steel hardened	
Surface: nickel plated  Material connection: Brass nickel plated  Material valve body: steel zinc plated, th  Material sleeve: steel hardened	1.0718
Material connection:  Material valve body:  Material sleeve:  Steel plated steel zinc plated, the steel plated steel steel hardened	ıbber
Material valve body: steel zinc plated, the Material sleeve: steel hardened	
Material sleeve: steel hardened	
	nick film passivated
Metarial valva	
Material valve: Brass	
Material spring snap ring: stainless steel AISI	301
Material balls/pins: Stainless steel AIS	l 420
Material seal: Perbunan®	
Weight in kg: 0,001	
Self-venting coupling: Yes	
Safety locking system: Yes	
Single-hand operation: Yes	
Two-hand operation:	
Ball locking: Yes	
Pin lock: No	
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:	G 1/4
D mm:	26
L mm:	59
L1 mm:	10
SW mm:	19