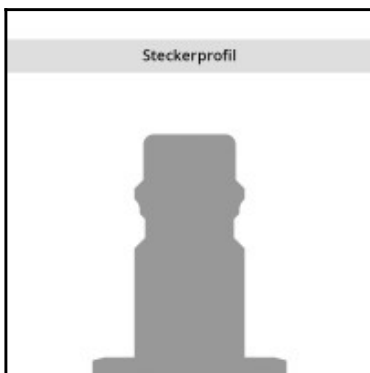
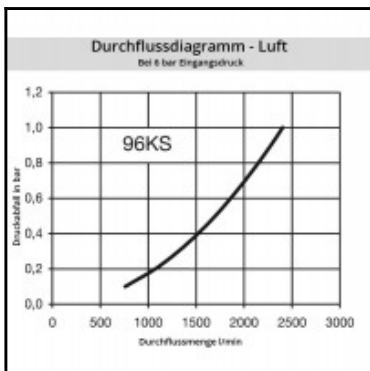
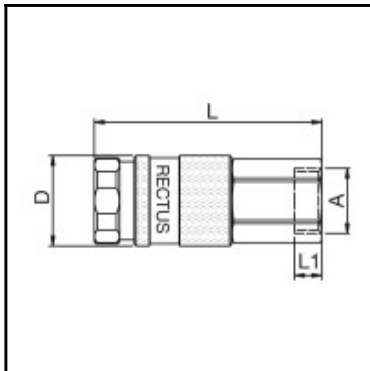


Datasheet of 96KSIW13RVX Quick coupling with female thread



Description

Quick coupling safety single shut-off, female thread G 1/4, nominal diameter 7,4, <35 bar, stainless steel AISI 303, seal FKM

This coupling system has been developed specifically for the area of breathing protection. Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop. Additional safety locking system. This safety lock prevents unintentional disconnection. To disconnect, the plug must first be pushed further into the coupling before it can be unlocked. Tested according EN 139 standard.

Details

Series:	96
Series long:	96KS
Bore in mm:	7,4
Bore area in mm²:	43
Advantages:	Additional safety locking system.
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) 0°C up to +316°C (FFKM) depending on the medium.
Shut-Off:	Quick coupling Safety (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:	stainless steel AISI 303
Material description:	stainless steel AISI 303
Seal description:	Fluororubber
Surface:	blank finish
Material connection:	stainless steel AISI 303
Material valve body:	stainless steel AISI 303
Material sleeve:	stainless steel AISI 303
Material valve:	stainless steel AISI 303
Material spring snap ring:	stainless steel AISI 301
Material balls/pins:	Stainless steel AISI 316
Material seal:	Viton®
Weight in kg:	0,105
Self-venting coupling:	No
Safety locking system:	Yes
Single-hand operation:	No
Two-hand operation:	Yes
Ball locking:	Yes
Pin lock:	No
Ultra-FLO-valve:	No
Vacuum suitable:	Yes
Water-resistant:	No
Flat-sealing:	No
Suitable breath / respiratory protection:	Yes
Pressure eliminator:	No
Hydraulics:	No
Pneumatics:	Yes
Standard product:	No
Mould coupling:	No

Dimensions

Connection A:	G 1/4
D mm:	23
L mm:	60
L1 mm:	10
SW mm:	19