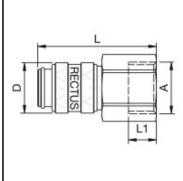
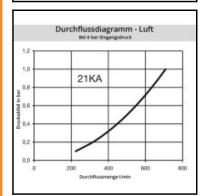
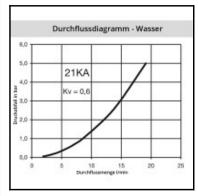


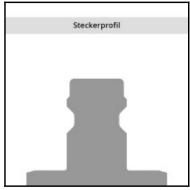
Datasheet of 21KAIW10EEX Quick coupling with female thread DUST











Description

Quick coupling single shut-off, female thread G 1/8, nominal diameter 5, <35 bar, stainless steel AISI 316 L, seal EPDM

Mini industrial coupling with the world's most popular profile in this nominal diameter. Above average flow performance for liquid and gaseous medio. Coupling system with single-hand operation. Small dimensions and large band width in materials and valve variants.

Details

Series:	21	
Series long:	21KA	
Bore in mm:	5	
Bore area in mm ² :	20	
Advantages:	One-hand operation. Small dimensions. All variants are compatible.	
Compatibility:	RECTUS 90	
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 1/8"	
Connection description:	Female pipe thread of Whitworth form ISO 228 1/8"	
Connection type:	Female thread	
Material:	stainless steel AISI 316 L	
Material description:	stainless steel 1.4404	
Seal description:	Ethylene-propylene-diene rubber	
Surface:	blank finish	
Material connection:	stainless steel AISI 316 L	
Material valve body:	stainless steel AISI 316 L	
Material sleeve:	stainless steel AISI 316 L	
Material valve:	stainless steel AISI 316 L	
Material spring snap ring:	Stainless steel AISI 316Ti	
Material balls/pins:	Stainless steel AISI 316	
Weight in kg:	0,02	
Self-venting coupling:	No	
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:	Yes	
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 1/8
D mm:	16
L mm:	36
L1 mm:	9
SW mm:	14