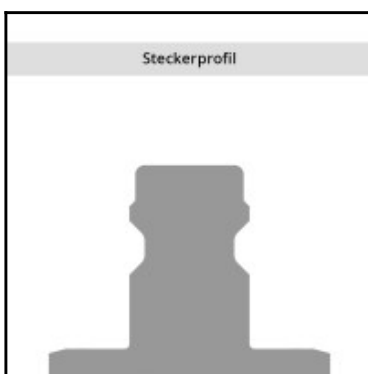
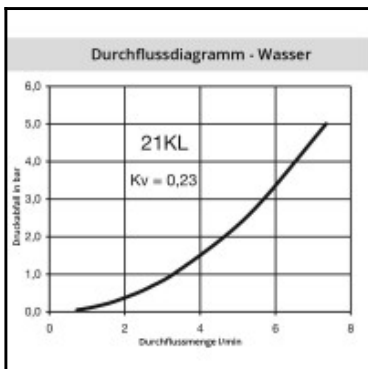
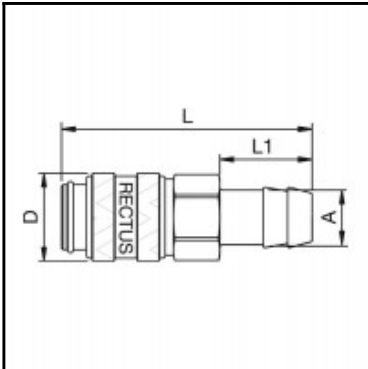


Datasheet of 21KLTF08RVX Quick coupling with hose barb



Description

Quick coupling dry-break double shut-off, hose barb 8mm (5/16), nominal diameter 5, <8 bar, stainless steel AISI 303, seal FKM

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:	21KL
Bore in mm:	5
Bore area in mm ² :	20
Advantages:	One-hand operation. Small dimensions. Minimal, almost imperceptible leakage when uncoupling. No air locked into the system during the coupling process.
Working pressure:	PB = 8 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 Dry-Break (double shut-off)
Connection:	Hose barb 8mm LW(5/16")
Connection description:	Hose barb 8mm LW(5/16")
Connection type:	Hose barb
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:	0,028
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:	No
Flat-sealing:	Yes
Suitable breath / respiratory protection:	No
Pressure eliminator:	No
Hydraulics:	No
Pneumatics:	Yes
Standard product:	No
Mould coupling:	No

Dimensions

Connection A:	8 mm
D mm:	16
L mm:	46
L1 mm:	17
SW mm:	14