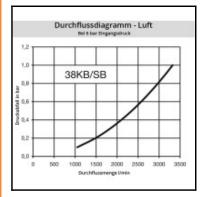
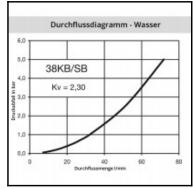


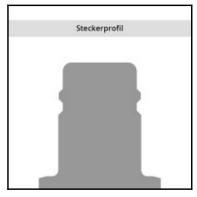
# Datasheet of 38KBAW21MEX Quick coupling with male thread D U S T R I



# A RECTUS







# Description

Quick coupling double shut-off, male thread G 1/2, nominal diameter 15, <35 bar, brass, seal EPDM

Compact industrial coupling system in brass for use with numerous gaseous and liquid medio. UltraFlo valve for optimum flow and low pressure drop.

### **Details**

Working pressure:  Working temperature:  Working temperature:  Shut-Off:  Connection:  Connection description:  Male pipe thre Material:  Brass  Material description:  Valve.  35 bar maximus factor 4 to 1.  -20°C up to +1  (EPDM) -15°C  (FFKM) depen  Quick coupling  Male thread 1/  Male pipe thre  Male pipe thre  Male pipe thre  Male mass  Material description:  Brass CuZn39	gn. Extremely high flow rate. UltraFlo  Im static working pressure with safety  00°C (NBR) -40°C up to +120/150°C  up to +200°C (FKM) 0°C up to +316°C  ding on the medium.  Double Shut-Off
Bore in mm:  Bore area in mm <sup>2</sup> :  Advantages:  Working pressure:  Working temperature:  (EPDM) -15°C (FFKM) depen Shut-Off:  Connection:  Connection:  Male thread 1/ Connection type:  Material:  Material description:  Seal description:  Ethylene-propy Surface:  Material t75  Dometrion:  Brass  Brass  Material connection:  Brass  Brass  Material connection:  Brass  Brass	on static working pressure with safety  00°C (NBR) -40°C up to +120/150°C up to +200°C (FKM) 0°C up to +316°C ding on the medium.
Bore area in mm²:  Advantages:  Working pressure:  Working temperature:  (EPDM) -15°C (FFKM) depen Shut-Off:  Connection:  Connection:  Male thread 1/ Connection type:  Material description:  Brass Material description:  Seal description:  Ethylene-propy Surface:  Made in many compact designation.  Brass Material connection:  Brass  Brass  Material connection:  Brass	on static working pressure with safety  00°C (NBR) -40°C up to +120/150°C  up to +200°C (FKM) 0°C up to +316°C  ding on the medium.
Advantages:  Working pressure:  Working temperature:  Working temperature:  Shut-Off:  Connection:  Connection:  Connection type:  Male thread  Material:  Material description:  Seal description:  Seal description:  Seal description:  Surface:  Morking temperature:  (EPDM) -15°C (FFKM) depen  Quick coupling  Male thread 1/  Male pipe thre  Male pipe thre  Male thread  Brass  Material:  Brass  Ethylene-propy  Surface:  blank finish  Material connection:  Brass	on static working pressure with safety  00°C (NBR) -40°C up to +120/150°C  up to +200°C (FKM) 0°C up to +316°C  ding on the medium.
Advantages:  Working pressure:  35 bar maximu factor 4 to 1.  -20°C up to +1  (EPDM) -15°C (FFKM) depen  Shut-Off:  Quick coupling  Connection:  Male thread 1/  Connection type:  Male thread  Material:  Brass  Material description:  Brass CuZn39  Seal description:  Ethylene-propy  Surface:  Material connection:  Brass  Brass	on static working pressure with safety  00°C (NBR) -40°C up to +120/150°C  up to +200°C (FKM) 0°C up to +316°C  ding on the medium.
Working pressure:  factor 4 to 1.  -20°C up to +1  (EPDM) -15°C (FFKM) depen  Shut-Off:  Quick coupling  Connection:  Male thread 1/  Connection description:  Connection type:  Male thread  Material:  Brass  Material description:  Brass CuZn39  Seal description:  Ethylene-propy  Surface:  Material connection:  Brass  Brass	00°C (NBR) -40°C up to +120/150°C up to +200°C (FKM) 0°C up to +316°C ding on the medium.
Working temperature:  (EPDM) -15°C (FFKM) depen  Shut-Off:  Quick coupling  Connection:  Male thread 1/  Connection description:  Connection type:  Male thread  Material:  Brass  Material description:  Seal description:  Seal description:  Surface:  Material connection:  Brass	up to +200°C (FKM) 0°C up to +316°C ding on the medium.
Connection: Male thread 1/ Connection description: Male pipe thre Connection type: Male thread Material: Brass Material description: Brass CuZn39 Seal description: Ethylene-propy Surface: blank finish Material connection: Brass	Double Shut-Off
Connection description:  Male pipe three  Connection type:  Male thread  Material:  Brass  Material description:  Brass CuZn39  Seal description:  Ethylene-propy  Surface:  blank finish  Material connection:  Brass	
Connection type:  Male thread  Material:  Brass  Material description:  Seal description:  Ethylene-prop  Surface:  blank finish  Material connection:  Brass	2"
Material:  Material description:  Seal description:  Surface:  Material connection:  Brass  Brass  Brass  Brass  Brass  Brass  Brass  Brass	ad of Whitworth form ISO 228 1/2
Material description:       Brass CuZn39         Seal description:       Ethylene-propy         Surface:       blank finish         Material connection:       Brass	
Seal description: Ethylene-propi Surface: blank finish Material connection: Brass	
Surface: blank finish Material connection: Brass	Pb3 2.0401 (except sleeve)
Material connection: Brass	/lene-diene rubber
Material valve body: Brass	
12.000	
Material sleeve: Brass	
Material valve: Brass	
Material spring snap ring: stainless steel	AISI 301
Material balls/pins: Stainless steel	AISI 420
Weight in kg: 0,4564	
Self-venting coupling: No	
Safety locking system: No	
Single-hand operation: Yes	
Two-hand operation:	
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 1/2
D mm:	40
L mm:	89
L1 mm:	12
SW mm:	34