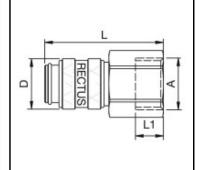
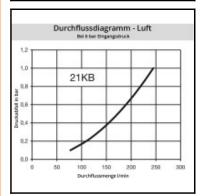
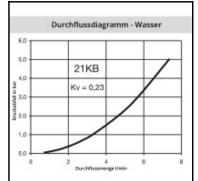
# Datasheet of 21KBIM12RVX Quick coupling with female thread D U S T









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## Description

Quick coupling double shut-off, female thread M 12 x 1,5, nominal diameter 5, <35 bar, stainless steel AISI 303, seal FKM

RIE

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

Bore in mm:   5     Bore area in mm <sup>2</sup> :   20     Advantages:   01     Working pressure:   35     fau   -2     Working temperature:   -2     Shut-Off:   01     Connection:   Fee     Connection description:   Fee     Material:   state	
Bore in mm:   5     Bore area in mm <sup>2</sup> :   20     Advantages:   01     Working pressure:   35     fau   -2     Working temperature:   -2     Shut-Off:   01     Connection:   Fee     Connection description:   Fee     Material:   state	Done-hand operation. Small dimensions. 55 bar maximum static working pressure with safety actor 4 to 1. 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 nedium. Quick coupling Double Shut-Off Female thread M 12 x 1,5 Female thread M 12 x 1,5 Female thread tainless steel AISI 303 tainless steel AISI 303 fluororubber
Advantages:   Or     Working pressure:   35     Working temperature:   -2     Working temperature:   (E     Shut-Off:   Qu     Connection:   Fe     Connection description:   Fe     Connection type:   Fe     Material:   state	One-hand operation. Small dimensions. 15 bar maximum static working pressure with safety actor 4 to 1. 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 nedium. 20/C coupling Double Shut-Off Temale thread M 12 x 1,5 Temale th
Working pressure:   35     Working temperature:   -2     Working temperature:   (E     Shut-Off:   Qu     Connection:   Fe     Connection description:   Fe     Connection type:   Fe     Material:   state	5 bar maximum static working pressure with safety actor 4 to 1. 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 nedium. Duick coupling Double Shut-Off remale thread M 12 x 1,5 remale thremale thread M 12 x 1,5 remale thread M 12 x 1,5 remale thread
Working pressure:   35     Working temperature:   -2     Working temperature:   (E     Shut-Off:   Qu     Connection:   Fe     Connection description:   Fe     Connection type:   Fe     Material:   state	5 bar maximum static working pressure with safety actor 4 to 1. 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 nedium. Duick coupling Double Shut-Off remale thread M 12 x 1,5 remale thremale thread M 12 x 1,5 remale thread M 12 x 1,5 remale thread
Working temperature:   (E     Shut-Off:   Qu     Connection:   Fe     Connection description:   Fe     Connection type:   Fe     Material:   state	EPDM) -15°C up to +200°C (FKM) depending on the nedium. Quick coupling Double Shut-Off Female thread M 12 x 1,5 Female th
Connection:   Fe     Connection description:   Fe     Connection type:   Fe     Material:   sta	emale thread M 12 x 1,5 emale thread M 12 x 1,5 emale thread tainless steel AISI 303 tainless steel AISI 303 luororubber
Connection description: Fe   Connection type: Fe   Material: sta	emale thread M 12 x 1,5 emale thread tainless steel AISI 303 tainless steel AISI 303 luororubber
Connection type: Fe Material: sta	emale thread tainless steel AISI 303 tainless steel AISI 303 luororubber
Material: sta	tainless steel AISI 303 tainless steel AISI 303 Tuororubber
	tainless steel AISI 303 Iuororubber
Material description: sta	luororubber
Seal description: Flo	lank finish
Surface: bla	
Material connection: sta	tainless steel AISI 303
Material valve body: sta	tainless steel AISI 303
Material sleeve: sta	tainless steel AISI 303
Material valve: sta	tainless steel AISI 303
Material spring snap ring: sta	tainless steel AISI 301
Material balls/pins: St	Stainless steel AISI 316
Material seal: Vi	/iton®
Weight in kg: 0,	,038
Self-venting coupling: No	lo
Safety locking system: No	lo
Single-hand operation: Ye	′es
Two-hand operation: No	lo
Ball locking: Ye	′es
Pin lock: No	lo
Ultra-FLO-valve: No	lo
Vacuum suitable: Ye	′es
Water-resistant: No	lo
Flat-sealing: No	lo
Suitable breath / respiratory protection: No	lo
Pressure eliminator: No	lo
Hydraulics: No	lo
Pneumatics: Ye	′es
Standard product: No	lo
Mould coupling: No	lo

## Dimensions

Connection A:	M 12 x 1,5
D mm:	16
L mm:	38
L1 mm:	6
SW mm:	17