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19.07.2018

## Overview of couplings for vacuum applications

Coupling type	Series	Connected	Disconnected	For plugs with valves disconnected
<b>Single Shut-Off</b>	02KA-SF	96%	96%	-
	14KA-SF	96%	96%	-
	1400KA-SF	96%	96%	-
	1423KA-SF	96%	96%	-
	17KA-SF	96%	96%	-
	18KA-SF	96%	96%	-
	19KA-SF	87%	87%	-
	20KA-SF	96%	96%	-
	21KA-SF	96%	96%	-
	25KA-SF (Standard version with grooved ring)	not suitable	96%	-
	25KA-SF (Special version with O-Ring)	96%	96%	-
	26KA-SF	96%	96%	-
	27KA-SF (Standard version with grooved ring)	not suitable	96%	-
	27KA-SF (Special version with O-Ring)	96%	96%	-
	29KA-SF	96%	96%	-
	30KA-SF	96%	96%	-
	33KA-SF	96%	96%	-
	34KA-SF	96%	96%	-
	37KA-SF	96%	96%	-
	38KB-SF	70%	87%	-
	39KB-SF	not suitable	60%	-
	40KA-SF	96%	60%	-
	303KA-SF	96%	96%	-
57KB-SF	96%	96%	-	
88KA-SF	96%	96%	-	
126KA-SF	96%	32%	-	

Coupling type	Series	Connected	Disconnected	For plugs with valves disconnected
<b>Double Shut-Off</b>	20KB-SB	96%	96%	96%
	21KB-SB	96%	96%	96%
	25KB-SB (Standard version with grooved ring)	limited suitable	96%	96%
	25KB-SB (Special version with O-Ring)	96%	96%	96%
	27KB-SB (Standard version with grooved ring)	limited suitable	96%	96%
	27KB-SB (Special version with O-Ring)	96%	96%	96%
	38KB-SB	96%	96%	96%
	56KB-SB	87%	87%	87%
	57KB-SB	96%	96%	96%
	71KB-SB	96%	96%	96%
	72KB-SB	96%	96%	96%
	73KB-SB	96%	96%	96%
	74KB-SB	96%	96%	96%
	75KB-SB	96%	96%	96%
	76KB-SB	limited suitable	limited suitable	limited suitable
	77KB-SB	limited suitable	limited suitable	limited suitable
	86KB-SB	96%	96%	96%
	87KB-SB	96%	96%	96%
<b>Dry-break Couplings</b>	21KL-SL	96%	96%	96%
	25KL-SL	96%	96%	96%
	39KL-SL	96%	96%	96%
	204KL-SL	96%	96%	96%
	206KL-SL	96%	96%	96%
	209KL-SL	96%	96%	96%
	93KL-SL	87%	87%	87%
	21KD-SD	96%	96%	96%
	21KSSS	96%	96%	96%
	25KD-SD	96%	96%	96%
	25KS-SS	96%	96%	96%
	28KS-SS	96%	96%	96%