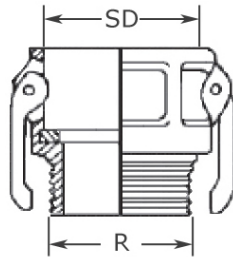


female coupler, male thread

[short name: KLB\\*](#)

type B

Camlock quick coupling  
acc. to MIL-C-27487 and



[technical product sheet](#)

DN	R	SD	DW	kg	Art.-Nr.
15	1/2"	25	NBR	0,121	KAML-B-012-4
20	3/4"	32	NBR	0,160	KAML-B-034-4
25	1"	37	NBR	0,240	KAML-B-100-4
32	1 1/4"	45	NBR	0,390	KAML-B-114-4
40	1 1/2"	53	NBR	0,480	KAML-B-112-4
50	2"	63	NBR	0,520	KAML-B-200-4
65	2 1/2"	76	NBR	1,126	KAML-B-212-4
80	3"	92	NBR	1,308	KAML-B-300-4
100	4"	120	NBR	1,521	KAML-B-400-4
125	5"	145	NBR	2,580	KAML-B-500-4
150	6"	175	NBR	0,000	KAML-B-600-4

available material: V4A

Systems > quick couplings > Camlock > type B

full description: female coupler, male thread  
type B  
Camlock quick coupling  
acc. to MIL-C-27487 and  
EN 14420-7 (DIN 2828)



**Female coupler type B**

with

Camlock couplings originate from the USA and are one of the most widely used coupling systems in the world. Their basis is the US military Norm Mil-C-27487. This US norm was replaced with the Federal Mil A-A-59326A in 1999.

The general standardization that took place in Europe resulted in the introduction of Norm EN14420-7 as a replacement for the former DIN 2828.

**Operating pressure**

for stainless steel couplings (AISI 316/ CF8M)

DN	1/2"	3/4"-2"	2 1/2"	3"	4"-6"
Bar	11 bar	18 bar	16 bar	14 bar	7 bar
PSI	150 PSI	250 PSI	225 PSI	200 PSI	100 PSI

The operating pressures are designed for room temperature applications. Higher operating temperatures reduce the compression strength

