

Camlock

Camlock

Progettato secondo la specifica militare MIL-C 27487. Utilizzato per trasferire liquidi a eccezione di gas e vapore. Distinguibile in maschio e femmina. La pressione di esercizio varia con il diametro e il materiale del raccordo. La resistenza alla temperatura è in funzione del materiale della guarnizione. Generalmente raccomandato per temperatura ambiente e non superiore a 60°C.

It is designed according to MIL-C 27487 specification. It is used for the transfer of liquids except gas and steam. It exists in male and female version. The operating pressure varies with the diameter and the material of the fitting. The temperature resistance is in accordance with the gasket material. Generally recommended for room temperature and not higher than 60°C.

Materiali Materials

alluminio, ottone, inox, polipropilene (richiesta)
aluminium, brass, stainless steel, polypropylene (request)

Dimensioni Size

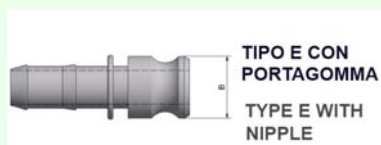
da 1/2" a 6", 8" (richiesta)
from 1/2" to 6", 8" (request)

Filettatura Thread

BSP/EN ISO 228-1, BSPT/EN 1026-1, NPT/ANSI B1.20.1 (request)

Guarnizione Gasket

VITON, BUNA, EPDM request, FPM request, PTFE (request)



DN	B
1/2"	24,1 mm
3/4"	32,1 mm
1"	36,5 mm
1"1/4	45,4 mm
1"1/2	53,4 mm
2"	63 mm
2"1/2	75,6 mm
3"	91,5 mm
4"	119,5 mm
5"	146 mm
6"	175,9 mm



DN	B
1/2"	24,5 mm
3/4"	32,4 mm
1"	37,2 mm
1"1/4	46 mm
1"1/2	54 mm
2"	63,7 mm
2"1/2	76,5 mm
3"	92,2 mm
4"	120 mm
5"	146,5 mm
6"	176,5 mm



DN	B
1/2"	1/2"
3/4"	3/4"
1"	1"
1"1/4	1"1/4
1"1/2	1"1/2
2"	2"
2"1/2	2"1/2
3"	3"
4"	4"
5"	5"
6"	6"



DN	B
1/2"	1/2"
3/4"	3/4"
1"	1"
1"1/4	1"1/4
1"1/2	1"1/2
2"	2"
2"1/2	2"1/2
3"	3"
4"	4"
5"	5"
6"	6"



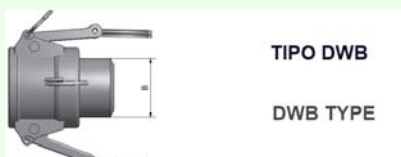
DN	B
1/2"	1/2"
3/4"	3/4"
1"	1"
1"1/4	1"1/4
1"1/2	1"1/2
2"	2"
2"1/2	2"1/2
3"	3"
4"	4"
5"	5"
6"	6"



DN	B
1/2"	1/2"
3/4"	3/4"
1"	1"
1"1/4	1"1/4
1"1/2	1"1/2
2"	2"
2"1/2	2"1/2
3"	3"
4"	4"
5"	5"
6"	6"



DN	B
1/2"	21,34 mm
3/4"	26,67 mm
1"	33,40 mm
1"1/4	42,16 mm
1"1/2	48,26 mm
2"	60,33 mm
2"1/2	76,03 mm
3"	88,90 mm
4"	114,30 mm
6"	168,30 mm



DN	B
1/2"	21,34 mm
3/4"	26,67 mm
1"	33,40 mm
1"1/4	42,16 mm
1"1/2	48,26 mm
2"	60,33 mm
2"1/2	76,03 mm
3"	88,90 mm
4"	114,30 mm
6"	168,30 mm

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tipo E con portagomma
type E with male insert

	Materiale Material	Diam. raccordo ID coupling	B
	alluminio aluminium	1/2"	24,1 mm
	alluminio aluminium	3/4"	32,1 mm
	alluminio aluminium	1"	36,5 mm
	alluminio aluminium	1"1/4	45,4 mm
	alluminio aluminium	1"1/2	53,4 mm
	alluminio aluminium	2"	63 mm
	alluminio aluminium	2"1/2	75,6 mm
	alluminio aluminium	3"	91,5 mm
	alluminio aluminium	4"	119,5 mm
	alluminio aluminium	5"	146 mm
	alluminio aluminium	6"	175,9 mm



tipo E con portagomma
type E with male insert

	Materiale Material	Diam. raccordo ID coupling	B
	ottone brass	1/2"	24,1 mm
	ottone brass	3/4"	32,1 mm
	ottone brass	1"	36,5 mm
	ottone brass	1"1/4	45,4 mm
	ottone brass	1"1/2	53,4 mm
	ottone brass	2"	63 mm
	ottone brass	2"1/2	75,6 mm
	ottone brass	3"	91,5 mm
	ottone brass	4"	119,5 mm
	ottone brass	5"	146 mm
	ottone brass	6"	175,9 mm



tipo E con portagomma
type E with male insert

	Materiale Material	Diam. raccordo ID coupling	B
	inox stainless steel	1/2"	24,1 mm
	inox stainless steel	3/4"	32,1 mm
	inox stainless steel	1"	36,5 mm
	inox stainless steel	1"1/4	45,4 mm
	inox stainless steel	1"1/2	53,4 mm
	inox stainless steel	2"	63 mm
	inox stainless steel	2"1/2	75,6 mm
	inox stainless steel	3"	91,5 mm
	inox stainless steel	4"	119,5 mm
	inox stainless steel	5"	146 mm
	inox stainless steel	6"	175,9 mm



tipo C con portagomma
type C with female insert

	Materiale Material	Diam. raccordo ID coupling	B
	alluminio aluminium	1/2"	24,5 mm
	alluminio aluminium	3/4"	32,4 mm
	alluminio aluminium	1"	37,2 mm
	alluminio aluminium	1"1/4	46 mm
	alluminio aluminium	1"1/2	54 mm
	alluminio aluminium	2"	63,7 mm
	alluminio aluminium	2"1/2	76,5 mm
	alluminio aluminium	3"	92,2 mm
	alluminio aluminium	4"	120 mm
	alluminio aluminium	5"	146,5 mm
	alluminio aluminium	6"	176,5 mm



tipo C con portagomma
type C with female insert

	Materiale Material	Diam. raccordo ID coupling	B
	ottone brass	1/2"	24,5 mm
	ottone brass	3/4"	32,4 mm
	ottone brass	1"	37,2 mm
	ottone brass	1"1/4	46 mm
	ottone brass	1"1/2	54 mm
	ottone brass	2"	63,7 mm
	ottone brass	2"1/2	76,5 mm
	ottone brass	3"	92,2 mm
	ottone brass	4"	120 mm
	ottone brass	5"	146,5 mm
	ottone brass	6"	176,5 mm



tipo C con portagomma
type C with female insert

	Materiale Material	Diam. raccordo ID coupling	B
	inox stainless steel	1/2"	24,5 mm
	inox stainless steel	3/4"	32,4 mm
	inox stainless steel	1"	37,2 mm
	inox stainless steel	1"1/4	46 mm
	inox stainless steel	1"1/2	54 mm
	inox stainless steel	2"	63,7 mm
	inox stainless steel	2"1/2	76,5 mm
	inox stainless steel	3"	92,2 mm
	inox stainless steel	4"	120 mm
	inox stainless steel	5"	146,5 mm
	inox stainless steel	6"	176,5 mm



tipo F filettato maschio BSPT
type F male BSPT thread

Materiale <i>Material</i>	Diam. raccordo <i>ID coupling</i>	BSPT
alluminio aluminium	1/2"	1/2"
alluminio aluminium	3/4"	3/4"
alluminio aluminium	1"	1"
alluminio aluminium	1"1/4	1"1/4
alluminio aluminium	1"1/2	1"1/2
alluminio aluminium	2"	2"
alluminio aluminium	2"1/2	2"1/2
alluminio aluminium	3"	3"
alluminio aluminium	4"	4"
alluminio aluminium	5"	5"
alluminio aluminium	6"	6"



tipo F filettato maschio BSPT
type F male BSPT thread

Materiale <i>Material</i>	Diam. raccordo <i>ID coupling</i>	BSPT
ottone brass	1/2"	1/2"
ottone brass	3/4"	3/4"
ottone brass	1"	1"
ottone brass	1"1/4	1"1/4
ottone brass	1"1/2	1"1/2
ottone brass	2"	2"
ottone brass	2"1/2	2"1/2
ottone brass	3"	3"
ottone brass	4"	4"
ottone brass	5"	5"
ottone brass	6"	6"



tipo F filettato maschio BSPT
type F male BSPT thread

Materiale <i>Material</i>	Diam. raccordo <i>ID coupling</i>	BSPT
inox stainless steel	1/2"	1/2"
inox stainless steel	3/4"	3/4"
inox stainless steel	1"	1"
inox stainless steel	1"1/4	1"1/4
inox stainless steel	1"1/2	1"1/2
inox stainless steel	2"	2"
inox stainless steel	2"1/2	2"1/2
inox stainless steel	3"	3"
inox stainless steel	4"	4"
inox stainless steel	5"	5"
inox stainless steel	6"	6"



tipo B filettato maschio BSPT

type B male BSPT thread

	Materiale Material	Diam. raccordo ID coupling	BSPT
	alluminio aluminium	1/2"	1/2"
	alluminio aluminium	3/4"	3/4"
	alluminio aluminium	1"	1"
	alluminio aluminium	1"1/4	1"1/4
	alluminio aluminium	1"1/2	1"1/2
	alluminio aluminium	2"	2"
	alluminio aluminium	2"1/2	2"1/2
	alluminio aluminium	3"	3"
	alluminio aluminium	4"	4"
	alluminio aluminium	5"	5"
	alluminio aluminium	6"	6"



tipo B filettato maschio BSPT

type B male BSPT thread

	Materiale Material	Diam. raccordo ID coupling	BSPT
	ottone brass	1/2"	1/2"
	ottone brass	3/4"	3/4"
	ottone brass	1"	1"
	ottone brass	1"1/4	1"1/4
	ottone brass	1"1/2	1"1/2
	ottone brass	2"	2"
	ottone brass	2"1/2	2"1/2
	ottone brass	3"	3"
	ottone brass	4"	4"
	ottone brass	5"	5"
	ottone brass	6"	6"



tipo B filettato maschio BSPT

type B male BSPT thread

	Materiale Material	Diam. raccordo ID coupling	BSPT
	inox stainless steel	1/2"	1/2"
	inox stainless steel	3/4"	3/4"
	inox stainless steel	1"	1"
	inox stainless steel	1"1/4	1"1/4
	inox stainless steel	1"1/2	1"1/2
	inox stainless steel	2"	2"
	inox stainless steel	2"1/2	2"1/2
	inox stainless steel	3"	3"
	inox stainless steel	4"	4"
	inox stainless steel	5"	5"
	inox stainless steel	6"	6"



tipo A filettato femmina BSP

type A female BSP thread

	Materiale Material	Diam. raccordo ID coupling	BSP
	alluminio aluminium	1/2"	1/2"
	alluminio aluminium	3/4"	3/4"
	alluminio aluminium	1"	1"
	alluminio aluminium	1"1/4	1"1/4
	alluminio aluminium	1"1/2	1"1/2
	alluminio aluminium	2"	2"
	alluminio aluminium	2"1/2	2"1/2
	alluminio aluminium	3"	3"
	alluminio aluminium	4"	4"
	alluminio aluminium	5"	5"
	alluminio aluminium	6"	6"



tipo A filettato femmina BSP

type A female BSP thread

	Materiale Material	Diam. raccordo ID coupling	BSP
	ottone brass	1/2"	1/2"
	ottone brass	3/4"	3/4"
	ottone brass	1"	1"
	ottone brass	1"1/4	1"1/4
	ottone brass	1"1/2	1"1/2
	ottone brass	2"	2"
	ottone brass	2"1/2	2"1/2
	ottone brass	3"	3"
	ottone brass	4"	4"
	ottone brass	5"	5"
	ottone brass	6"	6"



tipo A filettato femmina BSP

type A female BSP thread

	Materiale Material	Diam. raccordo ID coupling	BSP
	inox stainless steel	1/2"	1/2"
	inox stainless steel	3/4"	3/4"
	inox stainless steel	1"	1"
	inox stainless steel	1"1/4	1"1/4
	inox stainless steel	1"1/2	1"1/2
	inox stainless steel	2"	2"
	inox stainless steel	2"1/2	2"1/2
	inox stainless steel	3"	3"
	inox stainless steel	4"	4"
	inox stainless steel	5"	5"
	inox stainless steel	6"	6"

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tipo D filettato femmina BSP

type D female BSP thread

Materiale Material	Diam. raccordo ID coupling	BSP
alluminio aluminium	1/2"	1/2"
alluminio aluminium	3/4"	3/4"
alluminio aluminium	1"	1"
alluminio aluminium	1"1/4	1"1/4
alluminio aluminium	1"1/2	1"1/2
alluminio aluminium	2"	2"
alluminio aluminium	2"1/2	2"1/2
alluminio aluminium	3"	3"
alluminio aluminium	4"	4"
alluminio aluminium	5"	5"
alluminio aluminium	6"	6"



tipo D filettato femmina BSP

type D female BSP thread

Materiale Material	Diam. raccordo ID coupling	BSP
ottone brass	1/2"	1/2"
ottone brass	3/4"	3/4"
ottone brass	1"	1"
ottone brass	1"1/4	1"1/4
ottone brass	1"1/2	1"1/2
ottone brass	2"	2"
ottone brass	2"1/2	2"1/2
ottone brass	3"	3"
ottone brass	4"	4"
ottone brass	5"	5"
ottone brass	6"	6"



tipo D filettato femmina BSP

type D female BSP thread

Materiale Material	Diam. raccordo ID coupling	BSP
inox stainless steel	1/2"	1/2"
inox stainless steel	3/4"	3/4"
inox stainless steel	1"	1"
inox stainless steel	1"1/4	1"1/4
inox stainless steel	1"1/2	1"1/2
inox stainless steel	2"	2"
inox stainless steel	2"1/2	2"1/2
inox stainless steel	3"	3"
inox stainless steel	4"	4"
inox stainless steel	5"	5"
inox stainless steel	6"	6"

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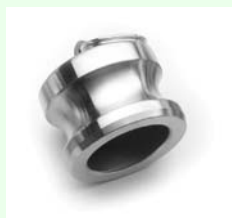
tipo AWB a saldare
male AWB

Materiale Material	Diam. raccordo ID coupling	B
inox stainless steel	1/2"	21,34 mm
inox stainless steel	3/4"	26,67 mm
inox stainless steel	1"	33,40 mm
inox stainless steel	1"1/4	42,16 mm
inox stainless steel	1"1/2	48,26 mm
inox stainless steel	2"	60,33 mm
inox stainless steel	2"1/2	76,03 mm
inox stainless steel	3"	88,90 mm
inox stainless steel	4"	114,30 mm
inox stainless steel	6"	168,30 mm



tipo DWB a saldare
female DWB

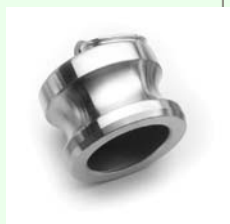
Materiale Material	Diam. raccordo ID coupling	B
inox stainless steel	1/2"	21,34 mm
inox stainless steel	3/4"	26,67 mm
inox stainless steel	1"	33,40 mm
inox stainless steel	1"1/4	42,16 mm
inox stainless steel	1"1/2	48,26 mm
inox stainless steel	2"	60,33 mm
inox stainless steel	2"1/2	76,03 mm
inox stainless steel	3"	88,90 mm
inox stainless steel	4"	114,30 mm
inox stainless steel	6"	168,30 mm



tappo tipo DP
cap type DP

Materiale Material	Diam. raccordo ID coupling	B
alluminio aluminium	1/2"	24,1 mm
alluminio aluminium	3/4"	32,1 mm
alluminio aluminium	1"	36,5 mm
alluminio aluminium	1"1/4	45,4 mm
alluminio aluminium	1"1/2	53,4 mm
alluminio aluminium	2"	63 mm
alluminio aluminium	2"1/2	75,6 mm
alluminio aluminium	3"	91,5 mm
alluminio aluminium	4"	119,5 mm
alluminio aluminium	5"	146 mm
alluminio aluminium	6"	175,9 mm

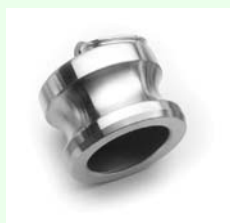
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tappo tipo DP

cap type DP

Materiale <i>Material</i>	Diam. raccordo <i>ID coupling</i>	B
ottone brass	1/2"	24,1 mm
ottone brass	3/4"	32,1 mm
ottone brass	1"	36,5 mm
ottone brass	1"1/4	45,4 mm
ottone brass	1"1/2	53,4 mm
ottone brass	2"	63 mm
ottone brass	2"1/2	75,6 mm
ottone brass	3"	91,5 mm
ottone brass	4"	119,5 mm
ottone brass	5"	146 mm
ottone brass	6"	175,9 mm



tappo tipo DP

cap type DP

Materiale <i>Material</i>	Diam. raccordo <i>ID coupling</i>	B
inox stainless steel	1/2"	24,1 mm
inox stainless steel	3/4"	32,1 mm
inox stainless steel	1"	36,5 mm
inox stainless steel	1"1/4	45,4 mm
inox stainless steel	1"1/2	53,4 mm
inox stainless steel	2"	63 mm
inox stainless steel	2"1/2	75,6 mm
inox stainless steel	3"	91,5 mm
inox stainless steel	4"	119,5 mm
inox stainless steel	5"	146 mm
inox stainless steel	6"	175,9 mm



tappo tipo DC

cap type DC

Materiale <i>Material</i>	Diam. raccordo <i>ID coupling</i>	B
alluminio aluminium	1/2"	24,5 mm
alluminio aluminium	3/4"	32,4 mm
alluminio aluminium	1"	37,2 mm
alluminio aluminium	1"1/4	46 mm
alluminio aluminium	1"1/2	54 mm
alluminio aluminium	2"	63,7 mm
alluminio aluminium	2"1/2	76,5 mm
alluminio aluminium	3"	92,2 mm
alluminio aluminium	4"	120 mm
alluminio aluminium	5"	146,5 mm
alluminio aluminium	6"	176,5 mm

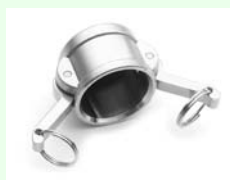
● Camlock *Camlock*



tappo tipo DC

cap type DC

	Materiale Material	Diam. raccordo ID coupling	B
	ottone brass	1/2"	24,5 mm
	ottone brass	3/4"	32,4 mm
	ottone brass	1"	37,2 mm
	ottone brass	1"1/4	46 mm
	ottone brass	1"1/2	54 mm
	ottone brass	2"	63,7 mm
	ottone brass	2"1/2	76,5 mm
	ottone brass	3"	92,2 mm
	ottone brass	4"	120 mm
	ottone brass	5"	146,5 mm
	ottone brass	6"	176,5 mm



tappo tipo DC

cap type DC

	Materiale Material	Diam. raccordo ID coupling	B
	inox stainless steel	1/2"	24,5 mm
	inox stainless steel	3/4"	32,4 mm
	inox stainless steel	1"	37,2 mm
	inox stainless steel	1"1/4	46 mm
	inox stainless steel	1"1/2	54 mm
	inox stainless steel	2"	63,7 mm
	inox stainless steel	2"1/2	76,5 mm
	inox stainless steel	3"	92,2 mm
	inox stainless steel	4"	120 mm
	inox stainless steel	5"	146,5 mm
	inox stainless steel	6"	176,5 mm



**riduzione maschio tipo A 3/4" filettato
femmina BSP 1/2"**

*male adapter type A 3/4" female BSP
1/2" thread*

	Materiale Material	Diam. raccordo ID coupling
	ottone brass	-



**riduzione maschio tipo D 3/4" filettato
femmina BSP 1/2"**

*male adapter type D 3/4" female BSP
1/2" thread*

	Materiale Material	Diam. raccordo ID coupling
	ottone brass	-

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Guarnizione

Gasket

Materiale <i>Material</i>	Diam. raccordo <i>ID coupling</i>
viton	1/2"
viton	3/4"
viton	1"
viton	1"1/4
viton	1"1/2
viton	2"
viton	2"1/2
viton	3"
viton	4"



Guarnizione

Gasket

Materiale <i>Material</i>	Diam. raccordo <i>ID coupling</i>
buna	1/2"
buna	3/4"
buna	1"
buna	1"1/4
buna	1"1/2
buna	2"
buna	2"1/2
buna	3"
buna	4"
buna	5"
buna	6"