



# Couplings

For brazed and fusion-bonded heat exchangers

## CB14, CB18 and AlfaNova 14

Coupling	Size(inch)	L (mm)	D / d (mm)	Part Number
DN15* Pipe & Nut: CS	¾"	23	21 / 17	162623509 <sup>1)</sup>
15 mm* Pipe: Brass, Nut: CS	¾"	16	18 / 15	3456105403 <sup>4)</sup>
Extra gasket fitting	¾"	1.5	24 / 16	162635005 <sup>2)</sup>

\* Gasket included

1), 4) and 2) See drawing to the right

## CB20

Coupling	Size(inch)	L (mm)	D / d (mm)	Part Number
DN20* Pipe & Nut: CS	1"	33	26.9 / 22	162623507 <sup>1)</sup>
DN25* Pipe & Nut: CS	1"	31	33.7 / 26.9	162623512 <sup>3)</sup>
22 mm* Pipe: Brass, Nut: CS	1"	20	25 / 22.1	3456105402 <sup>4)</sup>
28 mm and 35 mm* Pipe: Brass, Nut: CS	1"	66	32 / 28	3456156701 <sup>5)</sup>
Extra gasket fitting	1"	1.5	30 / 23	162635002 <sup>2)</sup>

\* Gasket included

1), 2), 3), 4), 5) See drawing to the right

## CB27, CB52, AlfaNova 27 and AlfaNova 52

Coupling	Size(inch)	L (mm)	D / d (mm)	Part Number
DN20* Pipe & Nut: CS	1"	33	26.9 / 22	162623507 <sup>1)</sup>
DN25* Pipe & Nut: CS	1"	31	33.7 / 26.9	162623512 <sup>3)</sup>
22 mm* Pipe: Brass, Nut: CS	1"	20	25 / 22.1	3456105402 <sup>4)</sup>
28 mm and 35 mm* Pipe: Brass, Nut: CS	1"	66	32 / 28	3456156701 <sup>5)</sup>
DN25* Pipe & Nut: CS	1 ¼"	50	33.7 / 28	162623504 <sup>1)</sup>
28 mm* Pipe: Brass, Nut: CS	1 ¼"	50	31.9 / 28.3	162623506 <sup>1)</sup>
DN32* Pipe & Nut: CS	1 ¼"	43	42.4 / 33.7	162623511 <sup>3)</sup>
Extra gasket fitting	1"	1.5	30 / 23	162635002 <sup>2)</sup>
Extra gasket fitting	1 ¼"	1.5	39 / 30	162635001 <sup>2)</sup>

\* Gasket included

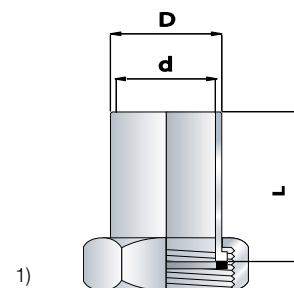
1), 2), 3), 4), 5) See drawing to the right

## CB76, CB77, AlfaNova 76 and CB100

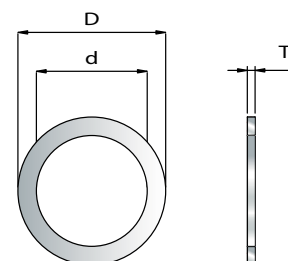
Coupling	Size(inch)	L (mm)	D / d (mm)	Part Number
DN50 Pipe & Nut: CS	2"	50	60.3 / 52	162623501 <sup>3)</sup>
DN50 Pipe & Nut: CS	2 ½"	65	60.3 / 54.3	3456040603 <sup>1)</sup>
DN65 Pipe & Nut: CS	2 ½"	65	76.1 / 60.3	3456040603 <sup>3)</sup>
DN40 Pipe & Nut: CS	2"	50	48.3 / 44	162623510 <sup>1)</sup>
42 mm* Pipe: Brass, Nut: CS	2"	44	48 / 42.1	3456105401 <sup>4)</sup>
54 mm* Pipe: Brass, Nut: CS	2"	50	50.9 / 44.5	162623503 <sup>1)</sup>
Extra gasket fitting	2"	1.5	56.5 / 46	162635003 <sup>2)</sup>
Extra gasket fitting	2 ½"	1.5	72 / 63	162635004 <sup>2)</sup>

\* Gasket included

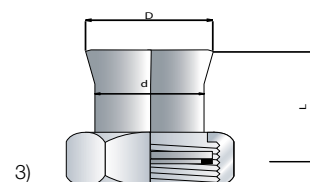
1), 2), 3) and 4) See drawing to the right



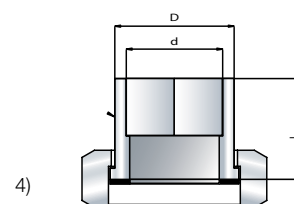
1)



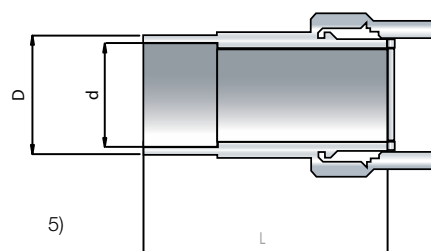
2)



3)



4)



5)

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Alfa Laval reserves the right to change specifications without prior notification.

### How to contact Alfa Laval

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