

OptimalDuct

Easy & Fast installation

Protects the linesets and
the unit

Saves energy

Extends the units life cycle

Aesthetic Design

Paintable

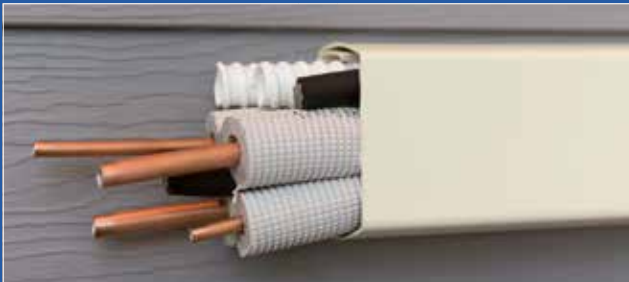
UV-Resistant





the optimal way to
protect your installation

OptimalDuct in 4 different sizes



60 x 40 mm (2.36 x 1.57")



80 x 60 mm (3.15 x 2.36")







90 x 65 mm (3.54 x 2.56")



110 x 75 mm (4.33 x 2.95")

Depending on installation configurations, ducts' contents may vary.

Product features and benefits

<p>1 man job</p>	<p>Use the SpinFix-clip to keep ducts contents strapped while installing the cover. Easy and Fast !</p>	
<p>Protective Film</p>	<p>Dirty hands while installing ? No worries ! Just remove the protective film from the ducts.</p>	
<p>Wide selection of duct sizes</p>	<p>Choose among the 4 different duct sizes available for your professional installation !</p>	
<p>Fast installation</p>	<p>Just click the fittings onto the duct to complete the installation.</p>	

OptimalDuct



CW903
pure white

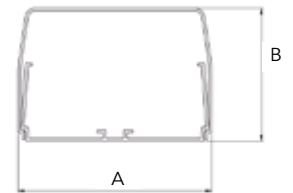


Black*

*See ClimClick® offer pg 35



- > In pure white
- > With protective film.
- > Made of rigid PVC, UV-resistant.
- > High quality (usable from -20° C/-4° F to +60° C/140° F in a static position).
- > Thanks to the inside fixation rail, the SpinFix allows you to use cable ties to strap and keep the linesets in place, contributing to the duct rigidity.



60

80

90

110

Model	ODF.60	ODF.80	ODF.90	ODF.110
Part Nr CW903	0505.00001.017	0505.00101.018	0505.00201.018	0505.00301.019
A = Width	60 mm (2,36")	80 mm (3,15")	90 mm (3,54")	110 mm (4,33")
B = Height	40 mm (1,57")	60 mm (2,36")	65 mm (2,56")	75 mm (2,95")
L=Length	2 M (6,5 ft)	2 M (6,5 ft)	2 M (6,5 ft)	2 M (6,5 ft)
Packing	12 pcs (24M)	8 pcs (16M)	8 pcs (16M)	4 pcs (8M)
Pallet	960 M (480pcs / 40 box)	560 M (280 pcs / 35 box)	400 M (200 pcs / 25 box)	320 M (160 pcs / 40 box)

Spinfix




Model	SFIX1000	SpinFix + Cable Ties SFIXCT100
Part Nr	0508.00008.000	0508.00008.023
Packing	1000 pcs (Without Cable Tie)	10 sets (1set = 100x SpinFix & Cable Tie)

Flexy Kit

1 kit / box

Protects your linesets from the external unit to the wall.
 Saving time when connecting 2 ducts is an art!

 CW903 pure white*

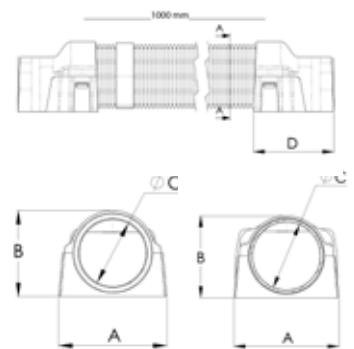
- > 1x Flexible hose
- > 2x Flex connector
- > 1x Flex-end
- > 1x Stainless steel clamp



80

110


Model	OD.FLEX.80	OD.FLEX.110
Part Nr CW903	0505.00114.072	0505.00314.072
A x B	100 x 80 mm (3,94 x 3,15")	120 x 90 mm (4,72 x 3,54")
C (Inside ø)	60 mm (2,36")	80 mm (3,15")
D	90 mm (3,54")	110 mm (4,33")
Hose length	1 M (3,28 ft)	1 M (3,28 ft)
Packing	1 set	1 set
Pallet	80 sets	80 sets



* Flexible Hose and end cap are always in ivory (C1902) colour. SEE ALSO OUR OTHER FLEXIBLE SOLUTIONS in section "Castel Plus (R)"



Adjustable Flat Elbow

 CW903 pure white


- > Adjustable between 90° and 135°
- > Uneven wall surfaces or specific installation require OptimalDuct® to be connected at various angles, the adjustable flat bend is the flexible solution for this problem

80

Model	ODAFE.80
Part Nr CW903	0505.00115.015
Packing	10 pcs
Pallet	TBC



Connection Piece

 CW903 pure white



60

80

90

110

Model	ODC.60	ODC.80	ODC.90	ODC.110*
Part Nr CW903	0505.00003.015	0505.00103.015	0505.00203.015	0505.00303.015
Packing	10 pcs	10 pcs	10 pcs	10 pcs
Pallet	840 pcs	1680 pcs	1680 pcs	1680 pcs

End Cap

 CW903 pure white



60


80

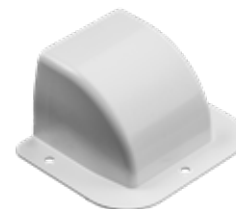
90

110

Model	ODEC.60	ODEC.80	ODEC.90	ODEC.110
Part Nr CW903	0505.00005.015	0505.00105.015	0505.00205.015	0505.00305.015
Packing	10 pcs	10 pcs	10 pcs	10 pcs
Pallet	840 pcs	1680 pcs	1680 pcs	640 pcs

Wall Cover

 CW903 pure white



60

80

90

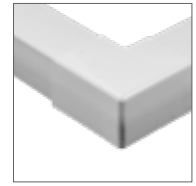
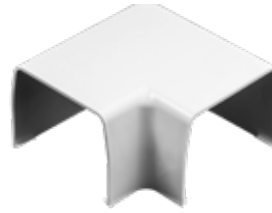
110

Model	ODWC.60	ODWC.80	ODWC.90	ODWC.110*
Part Nr CW903	0505.00008.015	0505.00110.015	0505.00210.015	0505.00310.015
Packing	10 pcs	10 pcs	10 pcs	10 pcs
Pallet	1680 pcs	640 pcs	640 pcs	640 pcs

90° Flat Elbow



CW903 pure white

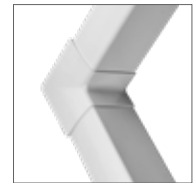

60
80
90
110

Model	ODFE.60	ODFE.80	ODFE.90	ODFE.110
Part Nr CW903	0505.00006.015	0505.00106.015	0505.00206.015	0505.00306.015
Packing	10 pcs	10 pcs	10 pcs	10 pcs
Pallet	840 pcs	640 pcs	640 pcs	640 pcs

90° Elbow Bend Inside



CW903 pure white

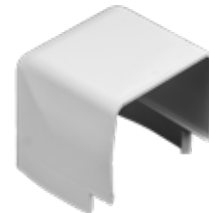

60
80
90
110

Model	ODIC.60	ODIC.80	ODIC.90	ODIC.110
Part Nr CW903	0505.00007.015	0505.00107.015	0505.00207.015	0505.00307.015
Packing	10 pcs	10 pcs	10 pcs	10 pcs
Pallet	840 pcs	1680 pcs	640 pcs	640 pcs

90° Elbow Bend Outside



CW903 pure white


60
80
90
110

Model	ODCO.60	ODCO.80	ODCO.90	ODCO.110
Part Nr CW903	0505.00004.015	0505.00104.015	0505.00204.015	0505.00304.015
Packing	10 pcs	10 pcs	10 pcs	10 pcs
Pallet	840 pcs	1680 pcs	1680 pcs	640 pcs

Duct Reducer

CW903 pure white



80

110

110

Model	ODRJ.80.60	ODRJ.110.80	ODRJ.110.90
Part Nr CW903	0505.00108.015	0505.00112.015	0505.00212.015
Packing	10 pcs	10 pcs	10 pcs
Pallet	840 pcs	1680 pcs	840 pcs

Flat Wall Rosette

CW903 pure white



60

80

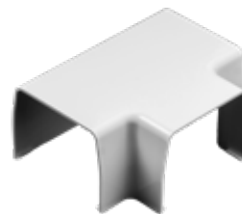
90

110

Model	ODWR.60	ODWR.80	ODWR.90	ODWR.110*
Part Nr CW903	0505.00009.015	0505.00111.015	0505.00211.015	0505.00311.015
Packing	10 pcs	10 pcs	10 pcs	10 pcs
Pallet	840 pcs	1680 pcs	840 pcs	840 pcs

T-Joint

CW903 pure white



80

90

110

Model	ODTJ.80	ODTJ.90	ODTJ.110
Part Nr CW903	0505.00109.015	0505.00209.015	0505.00309.015
Packing	10 pcs	10 pcs	10 pcs
Pallet	640 pcs	640 pcs	640 pcs

ClimClick®

Easy installation and super fast Click system

Premium fittings upgrade for Optimal Duct sizes 80 and 110

“Click and Done”: mount without screws

Paintable

UV-resistant

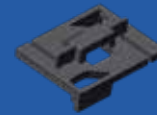




NEW
ClimClick®
IN BLACK

protect
your linesets
in just
one Click!

A super fast installation thanks to “click-fittings” and SpinFix.



step 1

Fix the bottom parts and the duct to the wall (screws not provided). Easy and fast ‘center to center’ connection inside the Ducts.



step 2

Place a cable tie in the SpinFix and insert and rotate the SpinFix onto the rail at the bottom of the Duct and ClimClick® fittings.



step 3

Lay the lineset, drain hose inside the duct, strap the cable tie around them without damaging neither deforming them. Cut off any excess of cable tie.



step 4

Cover with the top part of the Duct and remove the protection film.

Duct contents may vary according to installation configurations.



step 5

Install the fitting top (cover). No screws needed = clicking system



optional step*

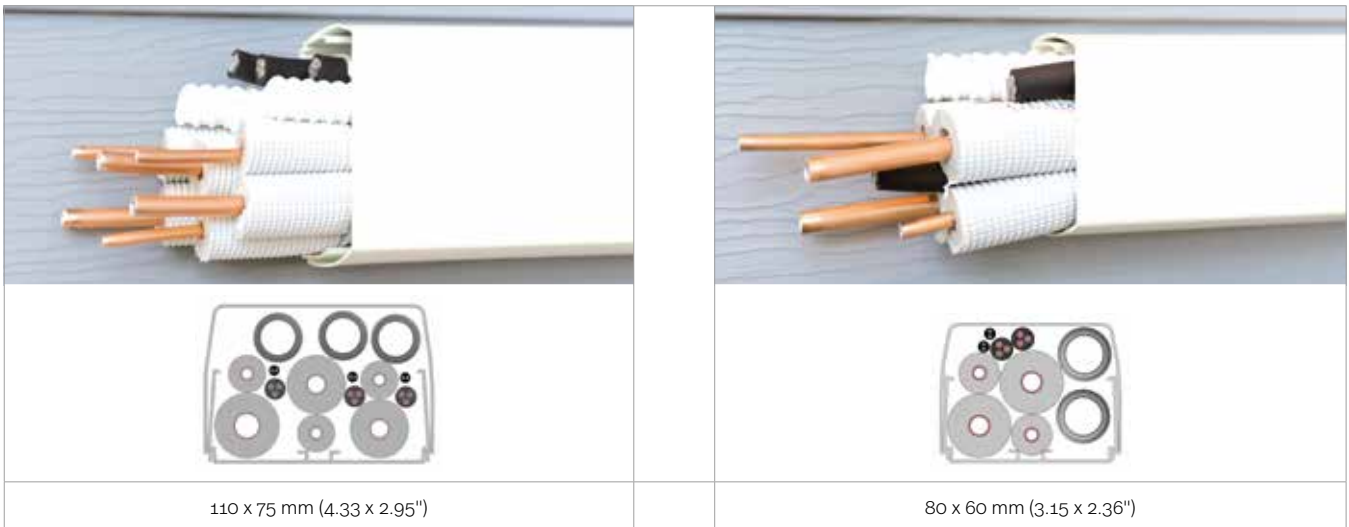
Paint: OptimalDuct® to match the wall colour.

Product features and benefits

<p>Smart for a Fast installation</p>	<p>A) Climclick® fittings guide ducts positioning</p> <p>B) Spinfix holders with “center to center” indications</p>	
<p>Premium fittings for a rigid installation</p>	<p>Finish your installation in just a few seconds !</p> <p>Just click the top parts of the fittings over the ducts.</p>	
<p>Also available in BLACK</p>	<p>Black fittings are individually packed in bags : no finger prints</p>	

* Please respect the recommendations of paint manufacturers for painting PVC, ASA, PE and PP plastics. We recommend painting in bright colours only.

ClimClick® fittings are compatible with OptimalDuct sizes 80 and 110



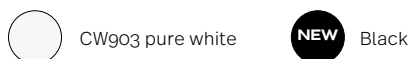
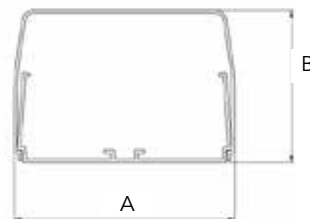
110 x 75 mm (4.33 x 2.95")

80 x 60 mm (3.15 x 2.36")

Depending on installation configurations, ducts' contents may vary.

OptimalDuct®

- > With protective film.
- > Made of rigid PVC, UV-resistant.
- > High quality (usable from -20°C/-4°F to +60°C/140°F in a static position).
- > Thanks to the inside fixation rail, the SpinFix allows you to use cable ties to strap and keep the linesets in place, contributing to the duct rigidity.



Model	ODF.80	ODF.110
Part Nr CW903	0505.00101.018	0505.00301.019
Part Nr Black	0505.00101.031	0505.00301.031
A = Width	80 mm (3,15")	110 mm (4,33")
B = Height	60 mm (2,36")	75 mm (2,95")
L=Length	2 M (6,5 ft)	2 M (6,5 ft)
Packing	8 pcs (16M)	4 pcs (8M)
Pallet	560 M (280 pcs / 35 box)	320 M (160 pcs / 40 box)



SpinFix



Model	SFIX1000	SpinFix + Cable Ties SFIXCT100
Part Nr	0508.00008.000	0508.00008.023
Packing	1000 pcs (Without Cable Tie)	10 sets (1set = 100x SpinFix & Cable Tie)

Wall cover

 CW903 pure white
  Black

80

110

Model	ODWC.80	ODWC.110*
Part Nr CW903	0505.00110.015	0505.00310.015
Part Nr Black	0505.00110.031	0505.00310.031
Packing	10 pcs	10 pcs
Pallet	640 pcs	640 pcs



Connection Piece

 CW903 pure white
  Black

80

110

Model	CCDC.80	CCDC.110
Part Nr CW903	0505.00580.000	0505.00585.000
Part Nr Black	0505.00580.031	0505.00585.031
Packing	6 pcs	6 pcs
Pallet	1008 pcs	384 pcs



Flat Wall Rosette

 CW903 pure white
  Black

80

110

Model	ODWR.80	ODWR.110*
Part Nr CW903	0505.00111.015	0505.00311.015
Part Nr Black	0505.00111.031	0505.00311.031
Packing	10 pcs	10 pcs
Pallet	1680 pcs	840 pcs



90° Flat Elbow

 CW903 pure white
  Black

80

110


Model	CCDFE.80	CCDFE.110
Part Nr CW903	0505.00582.000	0505.00587.000
Part Nr Black	0505.00582.031	0505.00587.031
Packing	6 pcs	6 pcs
Pallet	384 pcs	288 pcs



* new part design

Please respect the recommendations of paint manufacturers for painting PVC, ASA, PE and PP plastics. We recommend painting in bright colours only.

90° Outside Corner

 CW903 pure white
  Black

80

110

Model	CCDCO.80	CCDCO.110
Part Nr CW903	0505.00581.000	0505.00586.000
Part Nr Black	0505.00581.031	0505.00586.031
Packing	6 pcs	6 pcs
Pallet	384 pcs	384 pcs



90° Inside Corner

 CW903 pure white
  Black

80

110

Model	CCDCI.80	CCDCI.110
Part Nr CW903	0505.00583.000	0505.00588.000
Part Nr Black	0505.00583.031	0505.00588.031
Packing	6 pcs	6 pcs
Pallet	384 pcs	288 pcs



T-Joint

 CW903 pure white
  Black

80

110

Model	CCDTJ.80	CCDTJ.110
Part Nr CW903	0505.00584.000	0505.00589.000
Part Nr Black	0505.00584.031	0505.00589.031
Packing	6 pcs	6 pcs
Pallet	384 pcs	192 pcs



Duct Reducer

 CW903 pure white
  Black

110

Model	ODRJ.110-80
Part Nr CW903	0505.00112.015
Part Nr Black	0505.00112.031
Packing	10 pcs
Pallet	1680 pcs



Duct End

 CW903 pure white

80

110

Model	CCDDE.80*	CCDDE.110*
Part Nr CW903	0505.00590.000	0505.00591.000
Packing	6 pcs	6 pcs
Pallet	384 pcs	1008 pcs




*These models are available ON REQUEST

Please respect the recommendations of paint manufacturers for painting PVC, ASA, PE and PP plastics. We recommend painting in bright colours only.

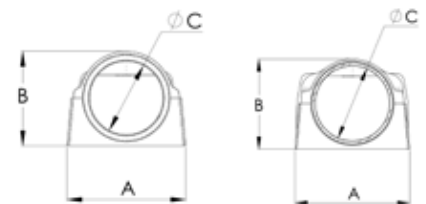
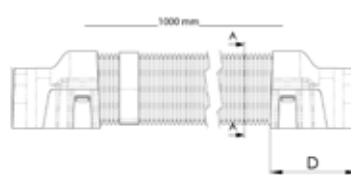
Flexy Kit

1 kit / box

Protects your linesets from the condenser unit to the wall.
Saves time when connecting 2 ducts in special architectural configurations

 CW903 pure white**

- > 1x Flexible hose
- > 2x Flex connector
- > 1x Flex-end
- > 1x Stainless steel clamp



80

110

Model	OD.FLEX.80	OD.FLEX.110
Part Nr CW903	0505.00114.072	0505.00314.072
A x B	100 x 80 mm (3,94 x 3,15")	120 x 90 mm (4,72 x 3,54")
C (Inside ϕ)	60 mm (2,36")	80 mm (3,15")
D	90 mm (3,54")	110 mm (4,33")
Hose length	1 M (3,28 ft)	1 M (3,28 ft)
Packing	1 set	1 set
Pallet	80 sets	80 sets



** Flexible Hose and end cap are always in ivory (C1902) colour. SEE ALSO OUR OTHER FLEXIBLE SOLUTIONS in section "Castel Plus (R)"