

Burgaflex[®]clip 2.0

REDUCED BARRIER HOSE - MULTICOOL
NYLON BRAIDED REINFORCEMENT
TYPE C CLASS 1



Burgaflex

SCHLAUCH	Umschreibung	Seite
HOSE	description	page
TUYAUX	déscription	page



3090 MULTICOOL
Airconditioning hose
Type C Class I/SAE J2064

4

VERPRESSUNG	Teilnummer	Umschreibung	Seite
CRIMP	part no.	description	page
SERTI	référance	déscription	page



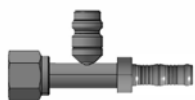
54701 SAE 45° flare swivel
54702 45° elbow
54703 90° elbow

6
6
6



54704 O-ring female swivel
54705 45° elbow
54706 90° elbow

7
8
9



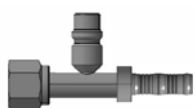
54717 O-ring female swivel - R134a valve
54718 45° elbow
54719 90° elbow

7
8
9



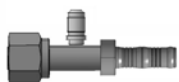
54724 O-ring without nut
54725 45° elbow
54726 90° elbow

7
8
9



54737 O-ring female swivel - R1234yf valve
54738 45° elbow
54739 90° elbow

10
10
10



54710 O-ring female swivel - pressure sensor 7/16-20
54711 45° elbow
54712 90° elbow

11
11
11



54751 O-ring TXV connection
54752 45° elbow
54753 90° elbow

12
12
12



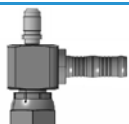
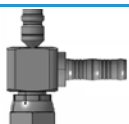
54729 O-ring female swivel - without nut -
with R134a valve, 90° elbow
54747 Quick disconnect connection

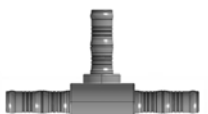
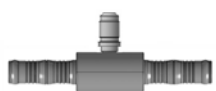
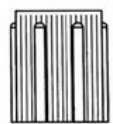
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13



54304 O-ring TXV connection incl. TXV plate
54305 45° elbow
54306 90° elbow

14
14
14

Teilnummer part no. référence	Beschreibung description description	Seite page page	VERPRESSUG CRIMP SERTI
54707 54708 54709	Tube-O compressor fitting 45° elbow 90° elbow block type	15 15 15	
54733 54734 54735	Tube-O compressor fitting / R134a valve 45° elbow 90° elbow	16 16 16	
54450 54451 54453	Tube-O HEX block 90° Tube-O HEX block 90° - R134a valve - top Tube-O HEXblock 90° - R134a valve - 120°	17 17 17	
54454 54455 54740	Tube-O HEX block 90° - R134a valve - forward Tube-O HEX block 90° - R134a valve - 240° O-ring swivel block type - 90°	18 18 18	
54741 54742 54412	O-ring swivel block type - pressure sensor 7/16-20 O-ring swivel block type - R134a valve - top O-ring swivel block type - R134a valve - forward	19 19 19	
54425 54426 54427	O-ring HEX block 90° O-ring HEX block 90° - R134a valve - top O-ring HEX block 90° - R134a valve - forward	20 20 20	
54420 54421 54422	O-ring swivel 90° block - R134a valve top, short drop O-ring swivel 90° block type, short drop O-ring swivel 90° block - R134a valve forward, short drop	21 21 21	
54428 54771 54217	O-ring HEX block 90° - pressure sensor 7/16-20 - top O-ring swivel 180° O-ring male swivel 90° - R134a valve	22 22 22	
54213 54214 54215	O-ring male swivel, short pilot 45° elbow 90° elbow	23 23 23	
54206 54207 54208	O-ring male insert straight 45° elbow 90° elbow	24 24 24	
54617 54618 54619	O-ring female swivel - switch adaptor M10x1.25 45° elbow 90° elbow	25 25 25	
54758 54759 54760	Bulkhead male insert O-ring 90° elbow 45° elbow	26 26 26	

VERPRESSUNG CRIMP SERTI	Teilnummer part no. référance	Umschreibung description description	Seite page page
	54785 54786 541000	O-ring swivel - R134a valve left - 90° O-ring swivel - R134a valve right - 45° O-ring swivel 90° - male insert right	27 27 27
	54501 54502 54503	ORFS female swivel ORFS female swivel - 45° ORFS female swivel - 90°	28 28 28
	548750 548751 548753	T-splicer Inline splicer - R134a valve Inline splicer	29 29 29
	548754 547999 548752	Inline splicer - pressure sensor connection Inline splicer - R1234yf valve Y-splicer	30 30 30
	548760 548761	Inline splicer - with O-ring insert Inline splicer - 90° elbow	31 31
	549750 549751 549753	T-splicer Inline splicer - R134a valve Inline splicer	32 32 32
	549754 549999 549752	Inline splicer - pressure sensor connection Inline splicer - R1234yf valve Y-splicer	33 33 33
	8768 8769 8766 8767	Stainless steel clip Clip holder Clip plier Hose cutter Tool suitcase	34 34 34 34
	7042 7037 7038 7039 7028	Protection cap 7/16-20 pressure sensor connection Protection cap 7034/7036 Protection cap 7035 Valve core 7035 O-ring	35 35 35 35 35
		Mounting instructions Mounting instructions	36 37

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retici firma ölçüler, resimler ve tanımlamalar üzerinde değişiklik yapma hakkını saklı tutar.

Teilnr. part no. référence	Slauch- durchmesser hose size module	Inner- durchmesser hose I.D. diamètre intérieur	Außen- durchmesser hose O.D. diamètre extérieur	min. Berst- druck min. burst press pres. minimum d'éclatement	Arbeits- druck work press pres. d'uti- lisation	min. Biegen Radius min. bend radius rayon mini de courbure	SCHLAUCH HOSE TUYAU
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		min. mm	max. mm	min. mm	max. mm	bar	bar	mm
3090-06	-6 5/16"	7.90	8.60	14.20	15.20	172	34.5	51
3090-08	-8 13/32"	10.20	11.20	16.80	17.80	172	34.5	64
3090-10	-10 1/2"	12.50	13.50	18.90	19.90	121	34.5	76
3090-12	-12 5/8"	15.60	16.60	23.10	24.10	121	34.5	102
3080-14	-14 3/4"	18.90	19.90	28.10	29.10	121	34.5	250



MULTICOOL 3090

Hose construction: Seamless synthetic rubber (CR) innertube, covered with a nylon layer and reinforced with one braid. Hose has a weather, oil and abrasion resistant rubber cover (Butyl), which is perforated.

Identification: Hose is identified by partnumber and size.

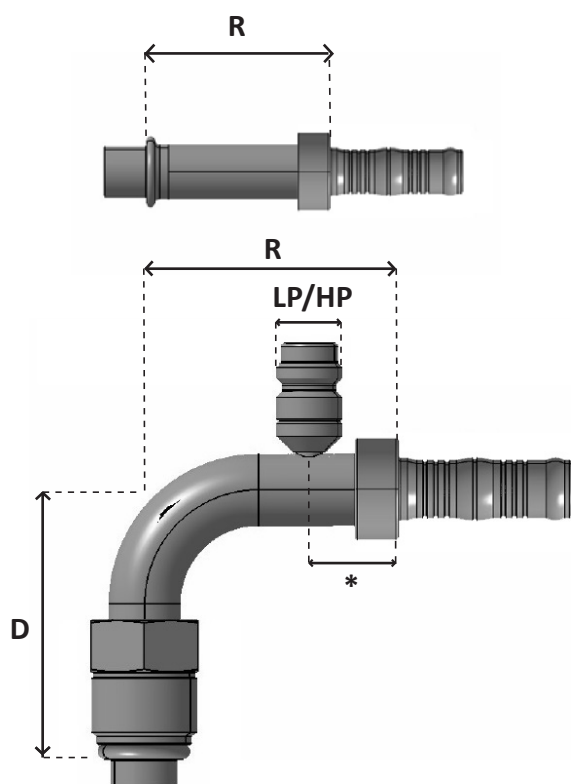
Uses: Designed specifically for automotive and off highway applications for refrigerants R134a and for many others. Please contact the Burgaflex team for advise and test data.

Temperatures: -35 °C thru +125 °C

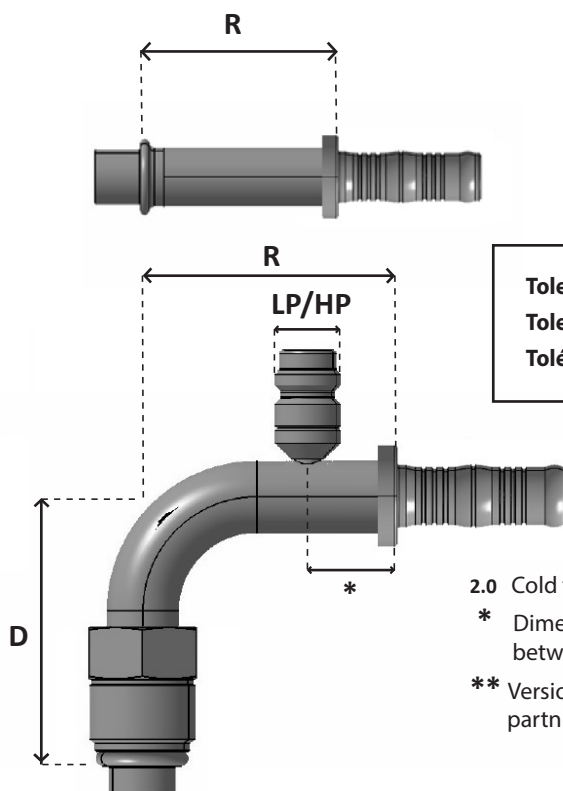
DEFINITION RUN (R) AND DROP (D)

From 01-2021 version 1.0 and 2.0 can be supplied
All dimension** will remain the same for the partnumbers

VERSION 1.0



VERSION 2.0

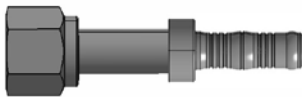
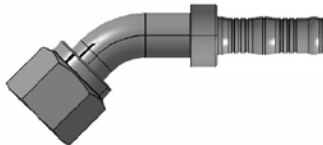
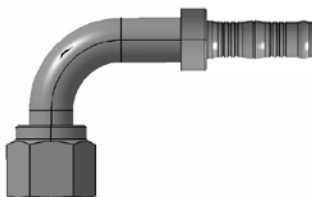
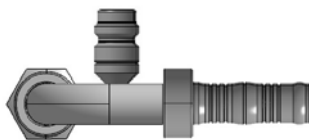


Toleranz Maßführung ± 3mm
Tolerance dimensions ± 3mm
Tolérance dimensions ± 3mm

2.0 Cold formed tail

* Dimension related to partnumber between 20-25 mm

** Version 2.0 splicers have a different partnumber because run is longer

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
	54701-04-06S	-4	-6	9/16-20			36
	54701-06-06S	-6	-6	5/8-18			27
	54701-06-08S	-6	-8	5/8-18			27
	54701-08-06S	-8	-6	3/4-16			30
	54701-08-08S	-8	-8	3/4-16			30
	54701-08-10S	-8	-10	3/4-16			30
	54701-10-08S	-10	-8	7/8-14			33
	54701-10-10S	-10	-10	7/8-14			33
	54701-10-12S	-10	-12	7/8-14			33
	54701-12-12S	-12	-12	1 1/16-14			38
	54701-12-14S	-12	-14	1 1/16-14			38
	54702-04-06S	-4	-6	9/16-20		18	46
	54702-06-06S	-6	-6	5/8-18		15	40
	54702-06-08S	-6	-8	5/8-18		15	40
	54702-08-06S	-8	-6	3/4-16		15	47
	54702-08-10S	-8	-10	3/4-16		15	47
	54702-08-08S	-8	-8	3/4-16		15	47
	54702-10-08S	-10	-8	7/8-14		25	52
	54702-10-10S	-10	-10	7/8-14		25	52
	54702-10-12S	-10	-12	7/8-14		25	52
	54702-12-12S	-12	-12	1 1/16-14		27	62
	54702-12-14S	-12	-14	1 1/16-14		27	62
	54703-04-06S	-4	-6	9/16-20		40	40
	54703-06-06S	-6	-6	5/8-18		27	52
	54703-06-08S	-6	-8	5/8-18		27	52
	54703-08-06S	-8	-6	3/4-16		35	60
	54703-08-08S	-8	-8	3/4-16		35	60
	54703-08-10S	-8	-10	3/4-16		35	60
	54703-10-08S	-10	-8	7/8-14		38	60
	54703-10-10S	-10	-10	7/8-14		38	60
	54703-10-12S	-10	-12	7/8-14		38	60
	54703-12-12S	-12	-12	1 1/16-14		50	75
	54703-12-14S	-12	-14	1 1/16-14		50	75
	541703-06-06HPS	-6	-6	5/8-18	16 (HP)	27	52

SAE 45° swivel - 90° ellbow / R134a valve - left

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 1.0 & 2.0

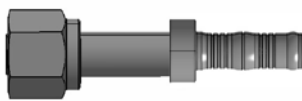
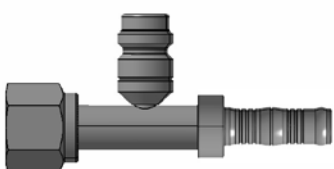
ARMATUR FÜR KLIMASCHLAUCH

HOSE FITTINGS

RACCORDS POUR TUYAUX AIRCONDITIONNE

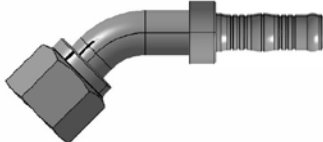
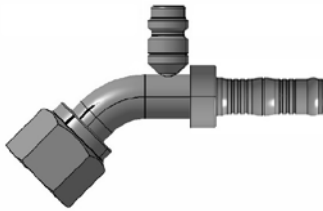
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Burgaclick[®] 2.0

Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
54704-06-06S	-6	-6	5/8-18			37	 Long pilot O-ring female swivel
54704-06-08S	-6	-8	5/4-16			37	
54704-08-06S	-8	-6	3/4-16			40	
54704-08-08S	-8	-8	3/4-16			40	
54704-08-10S	-8	-10	3/4-16			40	
54704-10-08S	-10	-8	7/8-14			50	
54704-10-10S	-10	-10	7/8-14			50	
54704-10-12S	-10	-12	7/8-14			50	
54704-12-10S	-12	-10	1 1/16-14			55	
54704-12-12S	-12	-12	1 1/16-14			55	
54704-12-14S	-12	-14	1 1/16-14			55	
54717-06-06HPS	-6	-6	5/8-18	16 (HP)		46	 O-ring female swivel - R134a valve
54717-08-08HPS	-8	-8	3/4-16	16 (HP)		40	
54717-08-10LPS	-8	-10	3/4-16	13 (LP)		40	
54717-10-10HPS	-10	-10	7/8-14	16 (HP)		50	
54717-10-10LPS	-10	-10	7/8-14	13 (LP)		50	
54717-10-12LPS	-10	-12	7/8-14	13 (LP)		50	
54717-12-12LPS	-12	-12	1 1/16-14	13 (LP)		55	
54717-12-14LPS	-12	-14	1 1/16-14	13 (LP)		55	
54724-06-06S	-6	-6				37	 O-ring - tube connection
54724-06-08S	-6	-8				37	
54724-08-06S	-8	-6				40	
54724-08-08S	-8	-8				40	
54724-08-10S	-8	-10				40	
54724-10-10S	-10	-10				50	
54724-10-12S	-10	-12				50	
54724-12-10S	-12	-10				55	
54724-12-12S	-12	-12				55	

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 1.0 & 2.0

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
	54705-06-06S	-6	-6	5/8-18		15	37
	54705-06-08S	-6	-8	5/8-14		15	37
	54705-08-06S	-8	-6	3/4-16		15	52
	54705-08-08S	-8	-8	3/4-16		15	52
	54705-08-10S	-8	-10	3/4-16		15	52
	54705-10-10S	-10	-10	7/8-14		17	55
	54705-10-12S	-10	-12	7/8-14		17	55
	54705-10-14S	-10	-14	7/8-16		17	55
	54705-12-12S	-12	-12	1 1/16-14		25	65
	54705-12-14S	-12	-14	1 1/16-14		25	65
Long pilot O-ring female swivel - tube connection - 45° elbow							
	54718-06-06HPS	-6	-6	5/8-18	16 (HP)	15	37
	54718-08-08HPS	-8	-8	3/4-16	16 (HP)	15	52
	54718-08-10HPS	-8	-10	3/4-16	16 (HP)	15	52
	54718-10-10HPS	-10	-10	7/8-14	16 (HP)	17	55
	54718-10-10LPS	-10	-10	7/8-14	13 (LP)	17	55
	54718-10-12LPS	-10	-12	7/8-14	13 (LP)	17	55
	54718-12-12LPS	-12	-12	1 1/16-14	13 (LP)	25	65
O-ring female swivel - R134a valve - 45° elbow							
	54725-06-06S	-6	-6			15	37
	54725-08-06S	-8	-6			15	52
	54725-08-08S	-8	-8			15	52
	54725-10-10S	-10	-10			17	55
	54725-10-12S	-10	-12			17	55
	54725-12-10S	-12	-10			25	65
	54725-12-12S	-12	-12			25	65
O-ring - tube connection, without nut - 45° elbow							

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 1.0 & 2.0

ARMATUR FÜR KLIMASCHLAUCH

HOSE FITTINGS

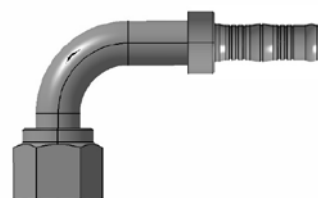
RACCORDS POUR TUYAUX AIRCONDITIONNE

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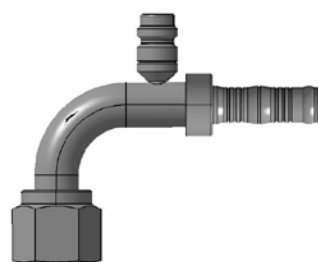
Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
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54706-06-06S	-6	-6	5/8-18		30	40
54706-06-08S	-6	-8	6/8-18		30	40
54706-08-08S	-8	-8	3/4-16		35	50
54706-08-10S	-8	-10	3/4-16		35	50
54706-10-08S	-10	-8	7/8-14		40	60
54706-10-10S	-10	-10	7/8-14		40	57
54706-10-12S	-10	-12	7/8-14		40	57
54706-10-14S	-10	-14	7/8-14		40	57
54706-12-10S	-12	-10	1 1/16-14		45	65
54706-12-12S	-12	-12	1 1/16-14		45	65
54706-12-14S	-12	-14	1 1/16-14		45	65



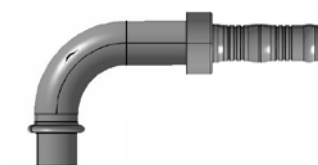
O-ring female swivel - tube connection - 90° elbow

54719-06-06HPS	-6	-6	5/8-18	16 (HP)	30	40
54719-08-06HPS	-8	-6	3/4-16	16 (HP)	35	50
54719-08-08HPS	-8	-8	3/4-16	16 (HP)	35	50
54719-08-10HPS	-8	-10	3/4-16	16 (HP)	35	50
54719-08-10LPS	-8	-10	3/4-16	13 (LP)	35	50
54719-10-10HPS	-10	-10	7/8-14	16 (HP)	40	57
54719-10-10LPS	-10	-10	7/8-14	13 (LP)	40	57
54719-10-12LPS	-10	-12	7/8-14	13 (LP)	40	57
54719-10-14LPS	-10	-14	7/8-14	13 (LP)	40	57
54719-12-12LPS	-12	-12	1 1/16-14	13 (LP)	45	65
54719-12-14LPS	-12	-14	1 1/16-14	13 (LP)	45	65



O-ring female swivel - R134a valve - 90° elbow

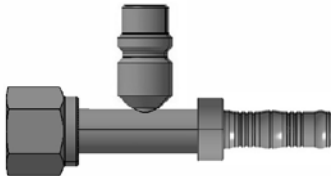
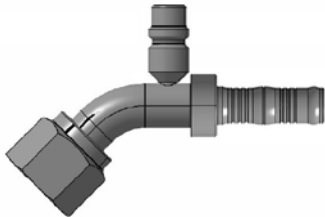
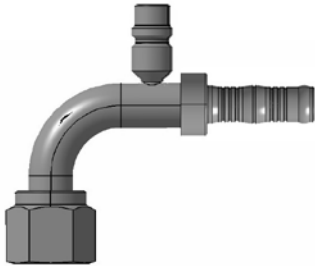
54726-06-06S	-6	-6			30	40
54726-06-08S	-6	-8			30	40
54726-08-08S	-8	-8			35	50
54726-10-10S	-10	-10			40	57
54726-10-12S	-10	-12			40	57
54726-12-10S	-12	-10			45	65
54726-12-12S	-12	-12			45	65



O-ring - tube connection, without nut, 90° elbow

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 1.0 & 2.0

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
	54737-06-06HPS	-6	-6	5/8-18	17 (HP)		46
	54737-08-08HPS	-8	-8	3/4-16	17 (HP)		40
	54737-08-10LPS	-8	-10	3/4-16	14 (LP)		40
	54737-10-10LPS	-10	-10	7/8-14	14 (LP)		50
	54737-10-12LPS	-10	-12	7/8-14	14 (LP)		50
	54737-12-12LPS	-12	-12	1 1/16-14	14 (LP)		55
	54737-12-14LPS	-12	-14	1 1/16-14	14 (LP)		55
	54738-06-06HPS	-6	-6	5/8-18	17 (HP)	15	45
	54738-08-08HPS	-8	-8	3/4-16	17 (HP)	15	52
	54738-10-10LPS	-10	-10	7/8-14	14 (LP)	17	55
	54738-10-12LPS	-10	-12	7/8-14	14 (LP)	17	55
	54738-12-12LPS	-12	-12	1 1/16-14	14 (LP)	25	65
	54739-06-06HPS	-6	-6	5/8-18	17 (HP)	30	40
	54739-08-08HPS	-8	-8	3/4-16	17 (HP)	35	50
	54739-10-10LPS	-10	-10	7/8-14	14 (LP)	40	57
	54739-10-12LPS	-10	-12	7/8-14	14 (LP)	40	57
	54739-12-12LPS	-12	-12	1 1/16-14	14 (LP)	45	65

O-ring female swivel - R1234yf valve

O-ring female swivel - R1234yf valve - 45° elbow

O-ring female swivel - R1234yf valve - 90° elbow

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 1.0 & 2.0

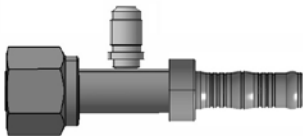
ARMATUR FÜR KLIMASCHLAUCH

HOSE FITTINGS

RACCORDS POUR TUYAUX AIRCONDITIONNE

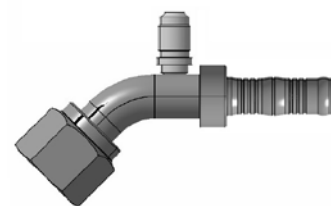
Burgaflex

Burgaclick[®] 2.0

Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
54710-06-06S	-6	-6	5/8-18	7/16-20		46	
54710-06-08S	-6	-8	5/8-18	7/16-20		46	
54710-08-08S	-8	-8	3/4-16	7/16-20		40	
54710-10-10S	-10	-10	7/8-14	7/16-20		50	
54710-10-12S	-10	-12	7/8-14	7/16-20		50	
54710-10-14S	-10	-14	7/8-14	7/16-20		50	
54710-12-12S	-12	-12	1 1/16-14	7/16-20		55	
54710-12-14S	-12	-14	1 1/16-14	7/16-20		55	

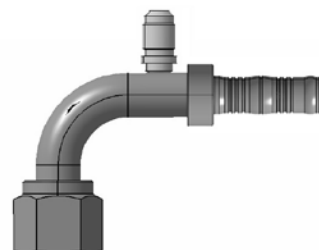
O-ring female swivel - pressure sensor 7/16-20

54711-06-06S	-6	-6	5/8-18	7/16-20	15	45
54711-08-08S	-8	-8	3/4-16	7/16-20	15	52
54711-10-10S	-10	-10	7/8-14	7/16-20	17	55
54711-12-12S	-12	-12	1 1/16-14	7/16-20	25	65
54711-12-14S	-12	-14	1 1/16-14	7/16-20	25	65



O-ring female swivel - pressure sensor 7/16-20
45° elbow

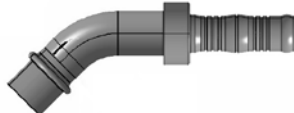
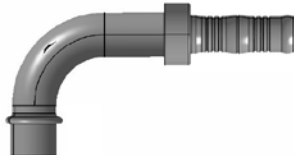
54712-06-06S	-6	-6	5/8-18	7/16-20	30	40
54712-08-08S	-8	-8	3/4-16	7/16-20	35	50
54712-10-10S	-10	-10	7/8-14	7/16-20	40	57
54712-10-12S	-10	-12	7/8-14	7/16-20	40	57
54712-10-14S	-10	-14	7/8-14	7/16-20	40	57
54712-12-12S	-12	-12	1 1/16-14	7/16-20	45	65
54712-12-14S	-12	-14	1 1/16-14	7/16-20	45	65



O-ring female swivel - pressure sensor 7/16-20
90° elbow

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 1.0 & 2.0

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
 Long pilot O-ring TXV connection	54751-12-10S	-12	-10				53
 Long pilot O-ring, TXV connection - 45° elbow	54752-12-10S	-12	-10			15	55
 Long pilot O-ring, TXV connection - 90° elbow	54753-12-10S	-12	-10			45	55
	54753-12-12S	-12	-12			45	55

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 1.0 & 2.0

ARMATUR FÜR KLIMASCHLAUCH

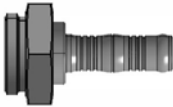
HOSE FITTINGS

RACCORDS POUR TUYAUX AIRCONDITIONNE

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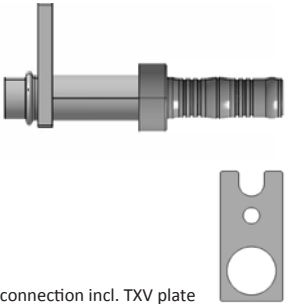
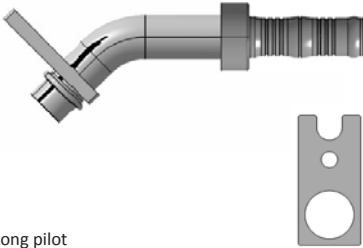
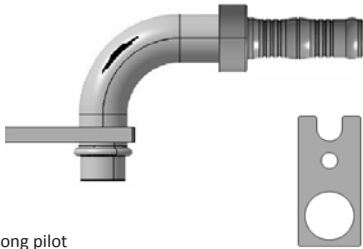
Burgaclick[®] 2.0

Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
54729-06-06HPS	-6	-6		16 (HP)	30	40	 Long pilot O-ring - without nut - with R134a valve 90° elbow
54729-08-08HPS	-8	-8		16 (HP)	35	50	
54729-10-10LPS	-10	-10		13 (LP)	40	57	
54729-10-12LPS	-10	-12		13 (LP)	40	57	
54729-12-12LPS	-12	-12		13 (LP)	45	65	

54747-06-06S	-6	-6	M18X1,5			25	 Quick disconnect connect
54747-06-08S	-6	-8	M18X1,5			25	
54747-08-08S	-8	-8	M18X1,5			25	
54747-10-06S	-10	-6	7/8-20			25	
54747-10-08S	-10	-8	7/8-20			25	
54747-10-10S	-10	-10	7/8-20			25	
54747-12-10S	-12	-10	1 1/4-18			25	
54747-12-12S	-12	-12	1 1/4-18			25	

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 1.0 & 2.0

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
 Long pilot O-ring TXV connection incl. TXV plate	54304-12-10S	-12	-10				55
	54304-12-12S	-12	-12				55
 Long pilot O-ring, TXV connection incl. TXV plate - 45° elbow	54305-12-10S	-12	-10			25	65
	54305-12-12S	-12	-12			25	65
 Long pilot O-ring, TXV connection incl. TXV plate - 90° elbow	54306-12-10S	-12	-10			45	65
	54306-12-12S	-12	-12			45	65

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 1.0 & 2.0

ARMATUR FÜR KLIMASCHLAUCH

HOSE FITTINGS

RACCORDS POUR TUYAUX AIRCONDITIONNE

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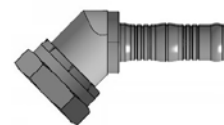
Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
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54707-10-08S	-10	-8	1-14			15
54707-10-10S	-10	-10	1-14			15
54707-10-12S	-10	-12	1-14			15



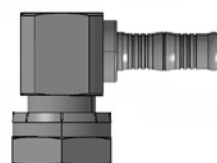
Tube-O compressor fitting

54708-10-08S	-10	-8	1-14		16	8
54708-10-10S	-10	-10	1-14		16	8
54708-10-12S	-10	-12	1-14		16	8



Tube-O compressor fitting - 45° elbow

54709-10-08S	-10	-8	1-14		18	15
54709-10-10S	-10	-10	1-14		18	15
54709-10-12S	-10	-12	1-14		18	15



Tube-O compressor fitting - 90° elbow

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 1.0 & 2.0

Tube-O compressor fitting - R134a valve

Tube-O compressor fitting, 45° elbow - R134a valve

Tube-O compressor fitting, 90° elbow - R134a valve

ARMATUR FÜR KLIMASCHLAUCH

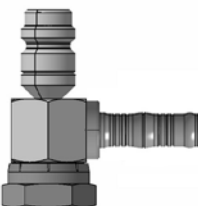
HOSE FITTINGS

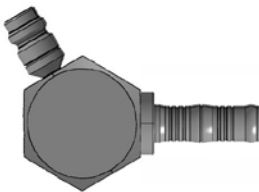
RACCORDS POUR TUYAUX AIRCONDITIONNE

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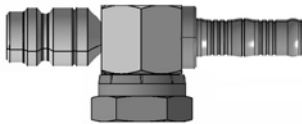
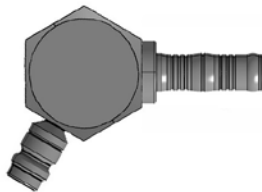
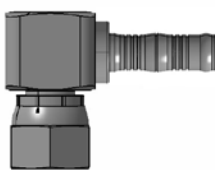
Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
54450-10-08S	-10	-8	1-14		18	18	
54450-10-10S	-10	-10	1-14		18	18	
54450-10-12S	-10	-12	1-14		18	18	
							Tube-O HEX block 90°

54451-10-08HPS	-10	-8	1-14	16 (HP)	18	18	
54451-10-10LPS	-10	-10	1-14	13 (LP)	18	18	
54451-10-12LPS	-10	-12	1-14	13 (LP)	18	18	
							Tube-O HEX block 90° / R134a valve - top

54453-10-08HPS	-10	-8	1-14	16 (HP)	18	18	
54453-10-10LPS	-10	-10	1-14	13 (LP)	18	18	
54453-10-12LPS	-10	-12	1-14	13 (LP)	18	18	
							Tube-O HEX block 90° / R134a valve - 120°

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 1.0 & 2.0

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
	54454-10-08HPS	-10	-8	1-14	16 (HP)	18	18
	54454-10-10HPS	-10	-10	1-14	16 (HP)	18	18
	54454-10-10LPS	-10	-10	1-14	13 (LP)	18	18
	54454-10-12LPS	-10	-12	1-14	13 (LP)	18	18
Tube-O HEX block 90°/ R134a valve - forward							
	54455-10-08HPS	-10	-8	1-14	16 (HP)	18	18
	54455-10-10LPS	-10	-10	1-14	13 (LP)	18	18
	54455-10-12LPS	-10	-12	1-14	13 (LP)	18	18
Tube-O HEX block 90°/ R134a valve - 240°							
	54740-06-06S	-6	-6	5/8-18		24	15
	54740-08-08S	-8	-8	3/4-16		24	15
	54740-10-10S	-10	-10	7/8-14		26	15
	54740-12-12S	-12	-12	1 1/16-14		28	15
	54740-12-14S	-12	-14	1 1/16-14		28	15
O-ring swivel block type - 90°							

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 1.0 & 2.0

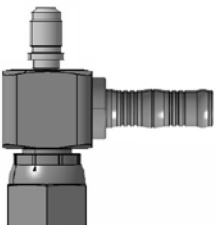
ARMATUR FÜR KLIMASCHLAUCH

HOSE FITTINGS

RACCORDS POUR TUYAUX AIRCONDITIONNE

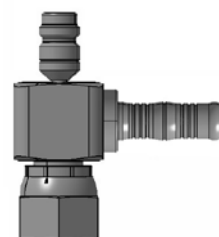
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Burgaclick[®] 2.0

Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
54741-06-06S	-6	-6	5/8-18	7/16-20	24	15	
54741-08-08S	-8	-8	3/4-16	7/16-20	24	15	
54741-10-10S	-10	-10	7/8-14	7/16-20	26	15	
54741-12-10S	-12	-10	1 1/16-14	7/16-20	28	15	
54741-12-12S	-12	-12	1 1/16-14	7/16-20	28	15	

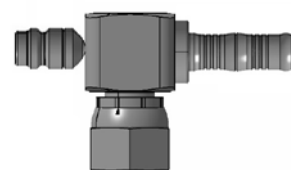
O-ring swivel block type - pressure sensor 7/16-20

54742-06-06HPS	-6	-6	5/8-18	16 (HP)	24	15
54742-08-08HPS	-8	-8	3/4-16	16 (HP)	24	15
54742-10-10LPS	-10	-10	7/8-14	13 (LP)	26	15
54742-12-12LPS	-12	-12	1 1/16-14	13 (LP)	28	15
54742-12-14LPS	-12	-14	1 1/16-14	13 (LP)	28	15



O-ring swivel block type - 90° - R134a valve - top

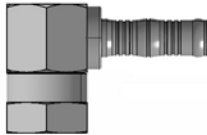
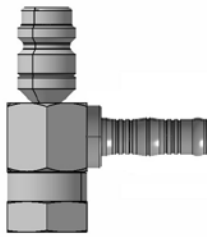
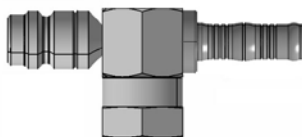
54412-06-06S	-6	-6	5/8-18		24	15
54412-08-08S	-8	-8	3/4-16		24	15
54412-10-10S	-10	-10	7/8-14		26	15
54412-12-12S	-12	-12	1 1/16-14		28	15



O-ring swivel block type - R134a valve - forward

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 1.0 & 2.0

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
	54425-06-06S	-6	-6	5/8-18		13	13
	54425-08-08S	-8	-8	3/4-16		16	14
	54425-10-10S	-10	-10	7/8-14		16	16
O-ring HEX block - 90°							
	54426-06-06HPS	-6	-6	5/8-18	16 (HP)	13	13
	54426-08-08HPS	-8	-8	3/4-16	16 (HP)	16	14
	54426-10-10LPS	-10	-10	7/8-14	13 (LP)	16	16
O-ring HEX block - 90° - R134a valve - top							
	54427-06-06HPS	-6	-6	5/8-18	16 (HP)	13	13
	54427-08-08HPS	-8	-8	3/4-16	16 (HP)	16	14
	54427-10-10LPS	-10	-10	7/8-14	13 (LP)	16	16
O-ring HEX block - 90° - R134a valve - forward							

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 1.0 & 2.0

ARMATUR FÜR KLIMASCHLAUCH

HOSE FITTINGS

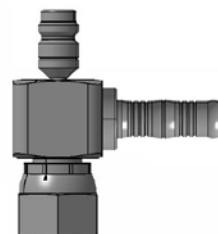
RACCORDS POUR TUYAUX AIRCONDITIONNE

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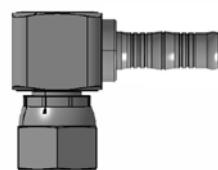
Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
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54420-06-06HPS	-6	-6	5/8-18	16 (HP)	13	15
54420-08-08HPS	-8	-8	3/4-16	16 (HP)	16	15
54420-10-10LPS	-10	-10	7/8-14	13 (LP)	16	15



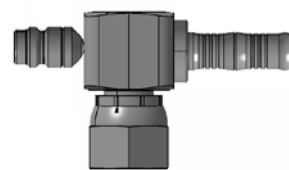
Short drop
O-ring swivel - 90° block type - R134a valve - top

54421-06-06S	-6	-6	5/8-18		13	15
54421-08-08S	-8	-8	3/4-16		16	15
54421-10-10S	-10	-10	7/8-14		16	15



Short drop
O-ring swivel - 90° block type

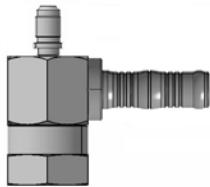
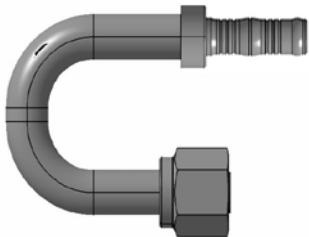
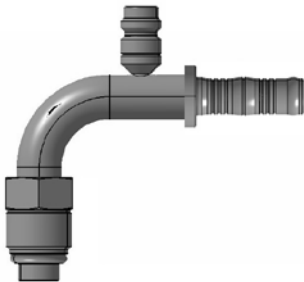
54422-06-06HPS	-6	-6	5/8-18	16 (HP)	13	15
54422-08-08HPS	-8	-8	3/4-16	16 (HP)	16	15
54422-10-10LPS	-10	-10	7/8-14	13 (LP)	16	15



Short drop
O-ring swivel - 90° block type - R134a valve - forward

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 1.0 & 2.0

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
	54428-06-06S	-6	-6	5/8-18	7/16-20	13	13
	54428-08-08S	-8	-8	3/4-16	7/16-20	16	14
	54428-10-10S	-10	-10	7/8-14	7/16-20	16	16
O-ring HEX block 90° - pressure sensor 7/16-20 - top							
	54771-06-06S	-6	-6	5/8-18		50	62/42
	54771-08-08S	-8	-8	3/4-16		60	62/45
	54771-10-10S	-10	-10	7/8-14		70	80/60
	54771-12-12S	-12	-12	1 1/16-14		80	95/60
	54771-12-14S	-12	-14	1 1/16-14		80	95/60
Long pilot O-ring swivel - tube connection, 180°							
	54217-06-06HPS	-6	-6	5/8-18	16 (HP)	40	32
	54217-08-08HPS	-8	-8	3/4-18	16 (HP)	45	40
	54217-10-10LPS	-10	-10	7/8-18	13 (LP)	52	50
	54217-12-12LPS	-12	-12	1 1/16-16	13 (LP)	60	60
	54217-12-14LPS	-12	-14	1 1/16-16	13 (LP)	60	60
O-ring male swivel 90° - R134a valve							

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 1.0 & 2.0

ARMATUR FÜR KLIMASCHLAUCH

HOSE FITTINGS

RACCORDS POUR TUYAUX AIRCONDITIONNE

Burgaflex

Burgaclick[®] 2.0

Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
54213-06-06S	-6	-6	5/8-18			38	
54213-08-06S	-8	-6	3/4-18			45	
54213-08-08S	-8	-8	3/4-18			45	
54213-10-10S	-10	-10	7/8-18			55	
54213-10-12S	-10	-12	7/8-18			55	
54213-10-14S	-10	-14	7/8-18			55	
54213-12-12S	-12	-12	1 1/16-16			60	
54213-12-14S	-12	-14	1 1/16-16			60	

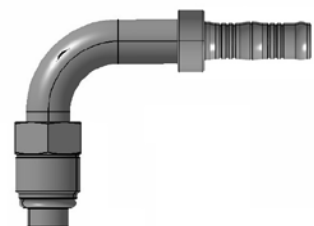
Short pilot
O-ring male swivel

54215-06-06S	-6	-6	5/8-18		22	40
54215-08-08S	-8	-8	3/4-18		25	55
54215-10-10S	-10	-10	7/8-18		27	67
54215-12-12S	-12	-12	1 1/16-16		30	80



Short pilot
O-ring male swivel, 45° elbow

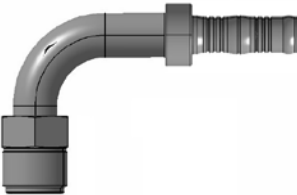
54214-06-06S	-6	-6	5/8-18		40	32
54214-08-06S	-8	-6	3/4-18		45	40
54214-08-08S	-8	-8	3/4-18		45	40
54214-10-10S	-10	-10	7/8-18		52	50
54214-10-12S	-10	-12	7/8-18		52	50
54214-10-14S	-10	-14	7/8-18		52	50
54214-12-12S	-12	-12	1 1/16-16		60	60
54214-12-14S	-12	-14	1 1/16-16		60	60



Short pilot
O-ring male swivel, 90° elbow

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 1.0 & 2.0

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
	54206-06-06S	-6	-6	5/8-18			22
	54206-06-08S	-6	-8	5/8-18			22
	54206-08-08S	-8	-8	3/4-16			25
	54206-08-10S	-8	-10	3/4-16			25
	54206-10-08S	-10	-8	7/8-14			30
	54206-10-10S	-10	-10	7/8-14			30
	54206-10-14S	-10	-14	7/8-14			30
	54206-12-12S	-12	-12	1 1/16-14			34
	54206-12-14S	-12	-14	1 1/16-14			50
O-ring male insert straight							
	54207-06-06S	-6	-6	5/8-18		30	75
	54207-08-08S	-8	-8	3/4-16		35	90
	54207-10-10S	-10	-10	7/8-14		35	95
	54207-10-12S	-10	-12	7/8-14		35	95
	54207-10-14S	-10	-14	7/8-14		35	95
	54207-12-12S	-12	-12	1 1/16-14		45	105
	54207-12-14S	-12	-14	1 1/16-14		45	105
O-ring male insert, 45° elbow							
	54208-06-06S	-6	-6	5/8-18		40	55
	54208-08-08S	-8	-8	3/4-16		55	65
	54208-10-10S	-10	-10	7/8-14		65	70
	54208-10-12S	-10	-12	7/8-14		65	70
	54208-10-14S	-10	-14	7/8-14		65	70
	54208-12-12S	-12	-12	1 1/16-14		75	75
	54208-12-14S	-12	-14	1 1/16-14		75	75
O-ring male insert, 90° elbow							

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 1.0 & 2.0

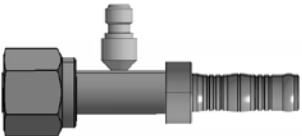
ARMATUR FÜR KLIMASCHLAUCH

HOSE FITTINGS

RACCORDS POUR TUYAUX AIRCONDITIONNE

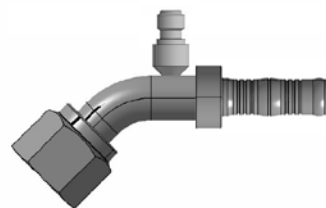
Burgaflex

Burgaclick[®] 2.0

Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
54617-06-06S	-6	-6	5/8-18	M10x1.25		46	
54617-08-08S	-8	-8	3/4-16	M10x1.25		40	
54617-10-10S	-10	-10	7/8-14	M10x1.25		50	
54617-12-12S	-12	-12	1 1/16-14	M10x1.25		55	

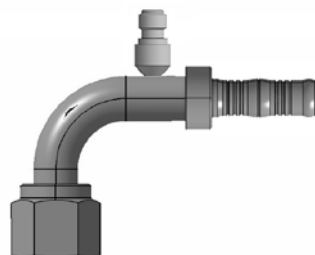
O-ring female swivel - switch adapter M10x1.25

54618-06-06S	-6	-6	5/8-18	M10x1.25	15	45
54618-08-08S	-8	-8	3/4-16	M10x1.25	15	52
54618-10-10S	-10	-10	7/8-14	M10x1.25	17	55
54618-12-12S	-12	-12	1 1/16-14	M10x1.25	25	65



O-ring female swivel - switch adapter M10x1.25, 45° elbow

54619-06-06S	-6	-6	5/8-18	M10x1.25	30	40
54619-08-08S	-8	-8	3/4-16	M10x1.25	35	50
54619-10-10S	-10	-10	7/8-14	M10x1.25	40	57
54619-12-12S	-12	-12	1 1/16-14	M10x1.25	45	65



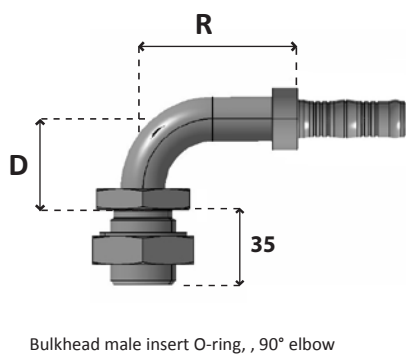
O-ring female swivel - switch adapter M10x1.25, 90° elbow

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 1.0 & 2.0

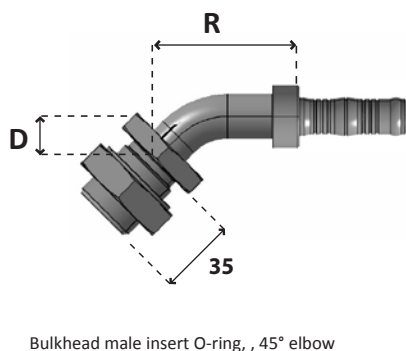
ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
	54758-06-06S	-6	-6	5/8-18			12
	54758-08-08S	-8	-8	3/4-16			12
	54758-10-10S	-10	-10	7/8-14			12
	54758-12-12S	-12	-12	1 1/16-14			12

Bulkhead male insert O-ring, straight



54759-06-06S	-6	-6	5/8-18		30	52
54759-08-08S	-8	-8	3/4-16		40	52
54759-10-10S	-10	-10	7/8-14		50	52
54759-12-12S	-12	-12	1 1/16-14		52	65

Bulkhead male insert O-ring, 90° elbow



54760-06-06S	-6	-6	5/8-18		25	82
54760-08-08S	-8	-8	3/4-16		28	95
54760-10-10S	-10	-10	7/8-14		25	97
54760-10-12S	-10	-12	7/8-14		25	97
54760-12-12S	-12	-12	1 1/16-14		30	100

Bulkhead male insert O-ring, 45° elbow

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 1.0 & 2.0

ARMATUR FÜR KLIMASCHLAUCH

HOSE FITTINGS

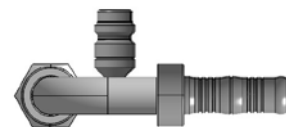
RACCORDS POUR TUYAUX AIRCONDITIONNE

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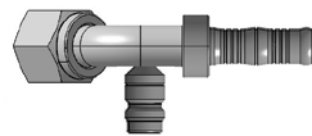
Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
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54785-06-06HPS	-6	-6	5/8-18	16 (HP)	30	40
54785-08-08HPS	-8	-8	3/4-16	16 (HP)	35	50
54785-10-10HPS	-10	-10	7/8-14	16 (HP)	40	57
54785-10-10LPS	-10	-10	7/8-14	13 (LP)	40	57
54785-12-12LPS	-12	-12	1 1/16-14	13 (LP)	45	65



O-ring swivel R134a valve - left - 90°

54786-06-06HPS	-6	-6	5/8-18	16 (HP)	15	45
54786-08-08HPS	-8	-8	3/4-16	16 (HP)	15	52
54786-10-10HPS	-10	-10	7/8-14	16 (HP)	17	55
54786-08-08LPS	-8	-8	3/4-16	13 (LP)	15	52
54786-10-10LPS	-10	-10	7/8-14	13 (LP)	17	55
54786-12-12LPS	-12	-12	1 1/16-14	13 (LP)	25	65



O-ring swivel R134a valve - right - 45°

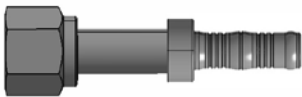
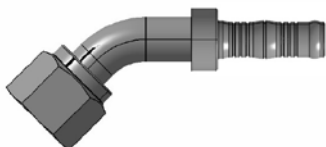
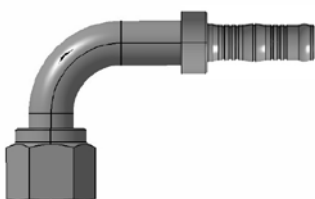
541000-08-08-06S		-8	3/4-16		30	40
541000-10-10-06S		-10	7/8-14		40	57



O-ring swivel male insert - right - 90°

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

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ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
	54501-04-06S	-4	-6	9/16-18			10
	54501-06-06S	-6	-6	11/16-16			10
	54501-08-06S	-8	-6	13/16-16			12
	54501-08-08S	-8	-8	13/16-16			12
	54501-08-10S	-8	-10	13/16-16			12
	54501-10-08S	-10	-08	1-14			15
	54501-10-10S	-10	-10	1-14			15
	54501-10-12S	-10	-12	1-14			15
	54501-12-12S	-12	-12	1 3/16-12			15
	54501-16-16S	-16	-16	1 7/16-12			15
ORFS female swivel							
	54502-04-06S	-4	-6	9/16-18		15	45
	54502-06-06S	-6	-6	11/16-16		15	45
	54502-06-08S	-6	-8	11/16-16		15	45
	54502-08-08S	-8	-8	13/16-16		15	52
	54502-08-10S	-8	-10	13/16-16		15	52
	54502-10-08S	-10	-8	1-14		17	55
	54502-10-10S	-10	-10	1-14		17	55
	54502-10-12S	-10	-12	1-14		17	55
	54502-12-12S	-12	-12	1 3/16-12		25	75
	54502-16-16S	-16	-16	1 7/16-12		30	80
ORFS female swivel, 45° elbow							
	54503-04-06S	-4	-6	9/16-18		30	40
	54503-06-06S	-6	-6	11/16-16		30	40
	54503-06-08S	-6	-8	11/16-16		30	40
	54503-08-08S	-8	-8	13/16-16		35	50
	54503-08-10S	-8	-10	13/16-16		35	50
	54503-10-08S	-10	-08	1-14		40	50
	54503-10-10S	-10	-10	1-14		40	50
	54503-10-12S	-10	-12	1-14		40	50
	54503-12-12S	-12	-12	1 3/16-12		50	60
	54503-16-16S	-16	-16	1 7/16-12		60	70
ORFS female swivel, 90° elbow							

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 1.0 & 2.0

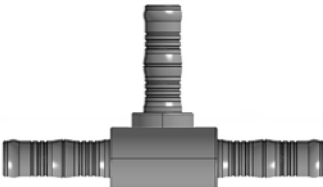
ARMATUR FÜR KLIMASCHLAUCH

HOSE FITTINGS

RACCORDS POUR TUYAUX AIRCONDITIONNE

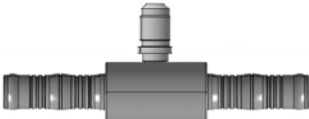
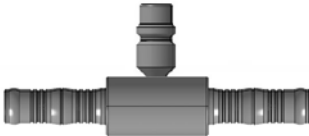
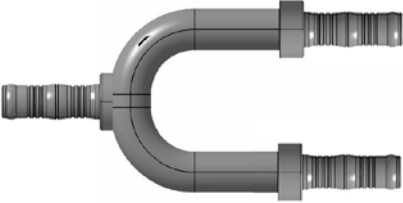
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Teilnummer part no. référence	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
548750-06-06-06S	-6				25	 T-splicer
548750-08-08-06S	-8				25	
548750-08-08-08S	-8				25	
548750-10-10-06S	-10				25	
548750-10-10-08S	-10				25	
548750-10-10-10S	-10				25	
548750-10-10-12S	-10				25	
548750-12-12-12S	-12				25	
548750-14-14-14S	-14				25	
548751-06-06HPS	-6		16 (HP)		25	 Inline splicer R134a valve
548751-08-08LPS	-8		13 (LP)		25	
548751-08-08HPS	-8		16 (HP)		25	
548751-10-10HPS	-10		16 (HP)		25	
548751-10-10LPS	-10		13 (LP)		25	
548751-12-12LPS	-12		13 (LP)		25	
548751-12-12HPS	-12		16 (HP)		25	
548751-14-14LPS	-14		13 (LP)		25	
548753-06-06S	-6				25	 Inline splicer
548753-08-08S	-8				25	
548753-10-10S	-10				25	
548753-12-12S	-12				25	
548753-14-14S	-14				25	

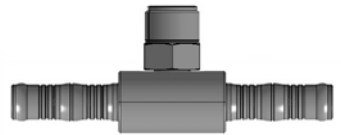
Sonder Armaturen auf Anfrage
Special fittings on request
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VERSION 1.0

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
 Inline splicer - pressure sensor 7/16-20	548754-06-06S	-6		7/16-20		25
	548754-08-08S	-8		7/16-20		25
	548754-10-10S	-10		7/16-20		25
	548754-12-12S	-12		7/16-20		25
 Inline splicer - R1234yf valve	547999-06-06HPS	-6		17 (HP)		25
	547999-08-08HPS	-8		17 (HP)		25
	547999-10-10LPS	-10		14 (LP)		25
	547999-12-12LPS	-12		14 (LP)		25
 Y-Splicer	548752-06-06-06S	-6			55	60
	548752-08-08-06S	-8			62	70
	548752-08-08-08S	-8			62	70
	548752-10-10-06S	-10			67	75
	548752-10-10-08S	-10			67	75
	548752-10-10-10S	-10			67	75
	548752-10-10-12S	-10			67	75
	548752-12-12-12S	-12			75	90

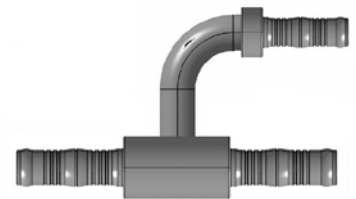
Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 1.0

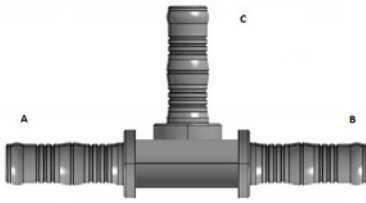
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548760-06-06-06S	-6	5/8 - 18			25	
548760-08-08-06S	-6	5/8 - 18			25	
548760-10-10-06S	-6	5/8 - 18			25	
548760-10-10-08S	-8	3/4 - 16			25	
548760-10-10-10S	-10	7/8 - 14			25	
548760-12-12-10S	-10	7/8 - 14			25	

Inline splicer - with O-ring insert

548761-06-06-06S	-6			45	25
548761-08-08-06S	-6			45	25
548761-10-10-06S	-6			45	25
548761-10-10-08S	-8			55	25
548761-10-10-10S	-10			60	25
548761-12-10-06S	-6			45	25
548761-10-10-12S	-12			60	25
548761-12-12-10S	-10			55	25

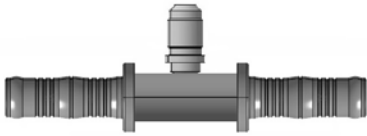
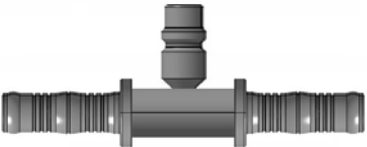


Inline splicer - 90° elbow

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
 T-splicer	549750 -06-06-06S	-6				50
	549750 -08-08-06S	-8				50
	549750 -08-08-08S	-8				50
	549750 -10-10-06S	-10				50
	549750 -10-10-08S	-10				50
	549750 -10-10-10S	-10				50
	549750 -10-10-12S	-10				50
	549750 -12-12-12S	-12				50
	549750 -12-12-12S	-12				50
 Inline splicer - R1234a valve	549751 - 06-06HPS	-6		16(HP)		50
	549751 - 08-08HPS	-8		16(HP)		50
	549751 - 10-10HPS	-10		16(HP)		50
	549751 - 10-10LPS	-10		13(LP)		50
	549751 -12-12HPS	-12		16(HP)		50
	549751 -12-12LPS	-12		13(LP)		50
 Inline splicer	549753 - 06--06S	-6				50
	549753 - 08-08-08S	-8				50
	549753 -10-10-10S	-10				50
	549753 -12-12-12S	-12				50

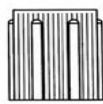
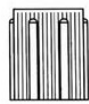
Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

VERSION 2.0

Teilnummer part no. référance	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
549754 -06-06S	-6		7/16 - 20		50	 Inline splicer - pressure sensor 7/16-20
549754 -08-08S	-8		7/16 - 20		50	
549754 -10-10S	-10		7/16 - 20		50	
549754 -12-12S	-12		7/16 - 20		50	
549999 -06-06HPS	-6		17(HP)	55	50	 Inline splicer - R1234yf valve
549999 -08-08HPS	-8		17(HP)	62	50	
549999 -10-10LPS	-10		14(LP)	67	50	
549999 -12-12LPS	-12		14(LP)	75	50	

Burgaclic®		Schlauch- durchmesser hose size module du tuyau					ARMATUREN FITTINGS RACCORDS
8768-06	-6						
8768-08	-8						
8768-10	-10						
8768-12	-12						
8768-14	-14						
8769-06	-6						
8769-08	-8						
8769-10	-10						
8769-12	-12						
8769-14	-14						
8766							
8767							
Tool suitcase							

KAPPE
O-RING HNBR
PROTECTION CAP
O-RING HNBR
CAPUCHON
O-RING HNBR
part no. 7043

**protection cap
7/16 - 201/4**
7037

**protection cap
(red) (HP)**
7038

**protection cap
(blue) (LP)**
7039

valve core

54XXX-X-XS
54XXX = Bestell nr., part no., référence

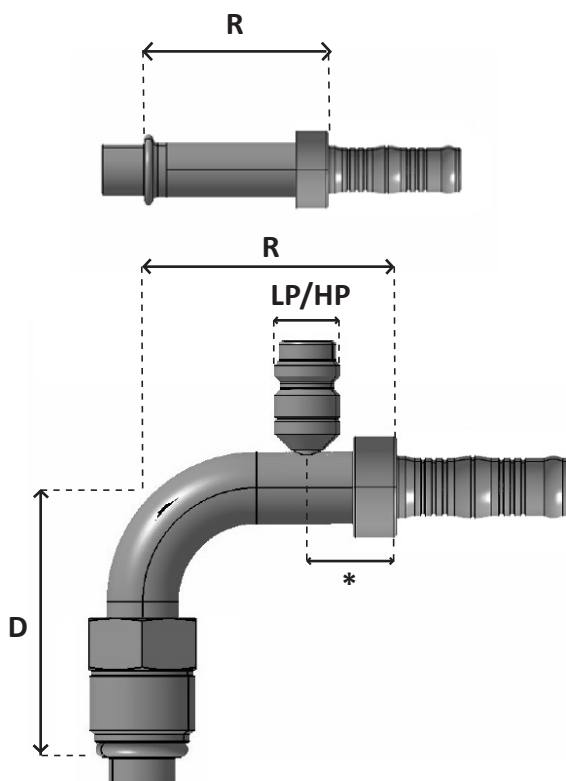
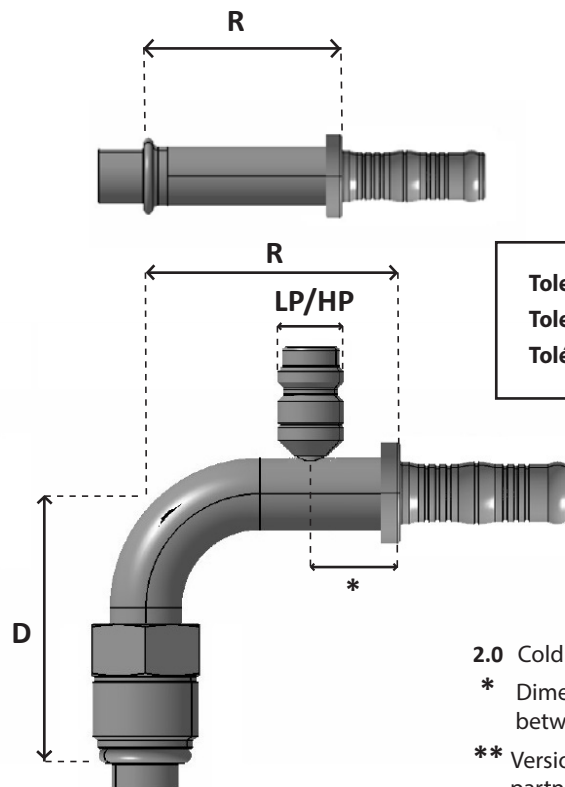
X = Schlauchgröße, fitt.conn.size, module du filetage

X = Schlauchmaß, hose size, module du tuyau,

S = Stahl, staal, steel

part no.
**I.D.
(mm)**
**width
(mm)**
**proposed
torque (Nm)**
7028-06
7.65
1.78
13,6-20,3
7028-08
10.82
1.78
32,5-42,0
7028-10
14.00
1.78
35,3-42,0
7028-12
17.17
1.78
40,7-47,5
DEFINITION RUN (R) AND DROP (D)

 From 01-2021 version 1.0 and 2.0 can be supplied
 All dimension** will remain the same for the partnumbers

VERSION 1.0

VERSION 2.0

**Toleranz Maßführung ± 3mm
Tolerance dimensions ± 3mm
Tolérance dimensions ± 3mm**
2.0 Cold formed tail

 * Dimension related to partnumber
between 20-25 mm

 ** Version 2.0 splicers have a different
partnumber because run is longer

MONTAGEANLEITUNG**ASSEMBLY INSTRUCTION****INSTRUCTION DE MONTAGE****1. De slang snijden.**

Snij de slang op de juiste lengte met behulp van de Burgaflex snijtang (nr. 8767). Snij de slang haaks af.

Cut the hose.

Cut the hose to proper length with the Burgaflex hose cutter (nr. 8767). à couper. The cut must be made normal to the hose length.

Coupe du tuyau.

Couper le tuyau à la longueur désirée à l'aide de pince Burgaflex (nr. 8767). La coupe doit être perpendiculaire par rapport à l'axe du tuyau.

Schlauch abschneiden.

Den Schlauch mit dem Burgaflex Schneidewerkzeug (Nr. 8767) auf die richtige Länge zuschneiden. Der Schnitt muß im rechten Winkel zur Schlauchachse erfolgen.

Hortumu kesin.

Hortumu Burgaflex hortum makası (no. 8767) kullanarak istenen boyda hortumu kesin.

**2. De twee clips in de clipholder plaatsen.**

Plaats twee clips van het juiste formaat, in dezelfde richting, in de clipholder.

Place the two clips in the clip holder.

Install two proper-sized clips into the clipholder. For ease of assembly both clips should have the same orientation.

Placer les deux clips dans l'étriers de fixation.

Monter deux clips de taille appropriée dans l'étriers de fixation. Il est préférable que les deux clips soient orientés de même manière.

Vormontage der Clips in den Clip-halter.

Zwei Clips der entsprechenden Größe in den Clip-Halter stecken. Zur Vereinfachung der Montage sollten beide Clips gleich ausgerichtet sein.

İki adet kelepçeyi tutucu parçanın içine yerleştirin.

Uygun ölçülerde iki adet kelepçeyi plastik tutucu parçanın içine yerleştirin. Sıkma kolaylığı sağlamak için kelepçelerin sıkma çeneleri nin aynı yönde olmaları gerekmektedir.

**3. Clips en clipholder op de slang schuiven.**

Plaats de clipholder met de twee clips op de slang. Zo, dat de zijde met de opening tegen het slangeinde aanligt.

Slip on the clipholder with the clips.

Place the clipholder with the two clips on the hose. In such a manner that the side with the smallest hole touches the end of the hose.

Montage d'étriers de fixation avec les clips.

Monter l'étriers de fixation avec les deux clips au Burgaclick fitting. De manière à ce que l'étrier soit du côté du tuyau.

Den Clip-Halter mit den Clips auf dem Schlauch montieren.

Der Clip-Halter mit den zwei Clips auf den Burgaflex-Kältemittelschlauch der entsprechenden Größe aufschieben, so daß die Seite mit der kleineren Öffnung am Schlauchende anliegt.

Tutucu parçayı kelepçeleriyle birlikte hortum üzerine yerleştirin.

Tutucu parçayı hortum çapına uygun delik yönünden düzgünce geçirerek yerleştirin. Tutucu parçanın alın yüzeyi ile hortumun alın yüzeyi tam temas sağlamalıdır.

MONTAGEANLEITUNG**ASSEMBLY INSTRUCTION****INSTRUCTION DE MONTAGE****4. Burgaclick fitting smeren.**

De fitting rijkkelijk met PAG-olie insmeren. Dit is nodig om de fitting gemakkelijk in slang te schuiven.

Oil the Burgaclick fitting.

Lubricate the fitting with a generous amount of the A/C system's lubricator oil. This is to lower the force of the insertion.

Graissage du Burgaclick raccord.

Huiler abondamment le raccord avec de l'huile compresseur. Ceci est indispensable afin de réduire la force nécessaire pour introduire le raccord.

Die Armatur ölen.

Nippelende des Fittings leicht mit Kältemaschinenöl einölen um die zum aufsteckendes schlauches notwendige Kraft zu verringern.

Burgaclick rakoru uygun soğutma yağı ile yağlayın.
Rakorun hortuma rahatça girebilmesi için soğutma sisteminde kullanılacak kendi yağı ile rakor yağlanmalıdır.

**5. De Burgaclick fitting in de slang brengen.**

Breng de fitting in de slang. Om er zeker van te zijn dat de fitting volledig in de slang zit, mag er geen ruimte tussen de schouder en het einde van de slang zitten.

Insert the Burgaclick fitting into the hose.

Insert the fitting into the hose. Ensure that the fitting is fully inserted by checking the gap between the end of the hose and the shoulder of the fitting.

Introduction du Burgaclick raccord dans le tuyau.

Introduire le raccord dans le tuyau. jusqu'au contact de l'étrier.

Montage der Burgaclick Armatur

Fitting durch den Clip-Halter in den Schlauch stecken. Darauf achten, dass der Nippelbund am Anschlag des Clip-Halters anliegt.

Burgaclick rakoru hortuma sokun.

Rakorun hortuma doğru ve tam yerleştirildiğinden ve hortum ile rakorun alın altına tam temas sağladığından emin olun.

**6. De RVS Clips sluiten.**

Sluit beide Clips m.b.v. de Burgaflex Cliptang (nr. 8766). De tang opent zich als de juiste waarde is bereikt. Begin met de Clip het dichtst bij het slangende.

Close the clips.

Close both Clips with the Burgaflex Clip pliers (nr. 8766). The pliers open themselves when the right force has been reached. Start with the clip closest to the end of the hose.

Fermeture des clips.

Ouvrir la pince (nr. 8766) pour introduire les becs de clips. Puis refermer totalement la pince pour libérer les becs du clips.

Die Clips schließen.

Mit Hilfe der Burgaflex-Montagezange (Nr. 8766) beide Clips schliessen, wobei sich die Zange erst nach dem Erreichen des korrekten Pressmaßes wieder öffnen lässt. Beginnen Sie dabei mit dem Clip, der Richtung Schlauch positioniert ist.

Kelepçeleri sıkın.

Her iki kelepçeyi Burgaflex kelepçe sıkıcı el aleti (no.8766) kullanarak sıkın. Sıkıcı el aleti kelepçe tam olarak sıkıldığı anda kendi kendine açılacak ilk olarak hortum ucundaki kelepçeyi sıkımla başlayın.

**7. Klaar!**

U heeft nu een slang/fitting-verbinding gerealiseerd die een duurzame afsluiting mogelijk maakt.

Done!

Now you have realized a durable hose/fitting connection.

Fini!

Vous avez réalisé un raccord dement durable.

Fertig!

Sie haben jetzt eine definiert verpresste Verbindung hergestellt, die dauerhafte Dichtheit gewährleistet.

Hazır!

İşte şimdi uzun ömürlü bir hortum/rakor bağlantısını kolayca gerçekleştirdiniz.

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