



3090 AIRCONDITIONING

REDUCED BARRIER HOSE - MULTICOOL

NYLON BRAIDED REINFORCEMENT

TYPE C CLASS 1

Burgaflex

SCHLAUCH	Umschreibung	Seite
HOSE	description	page
TUYAUX	déscription	page



3090
 Airconditioning hose MULTICOOL
 Type C Class I/SAE J2064

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



53701 SAE 45° flare swivel
 53702 45° elbow
 53703 90° elbow

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53704 O-ring female swivel
 53705 45° elbow
 53706 90° elbow

7
 8
 9



53717 O-ring female swivel - R134a valve
 53718 45° elbow
 53719 90° elbow

7
 8
 9



53724 O-ring without nut
 53725 45° elbow
 53726 90° elbow

7
 8
 9



53737 O-ring female swivel - R1234yf valve
 53738 45° elbow
 53739 90° elbow

10
 10
 10



53710 O-ring female swivel - pressure sensor 7/16-20
 53711 45° elbow
 53712 90° elbow

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53751 O-ring TXV connection
 53752 45° elbow
 53753 90° elbow

12
 12
 12



53729 O-ring female swivel - without nut -
 with R134a valve, 90° elbow
 53747 Quick disconnect connection

13
 13





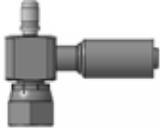











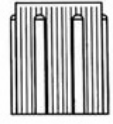
53304 O-ring TXV connection incl. TXV plate
 53305 45° elbow
 53306 90° elbow

14
 14
 14

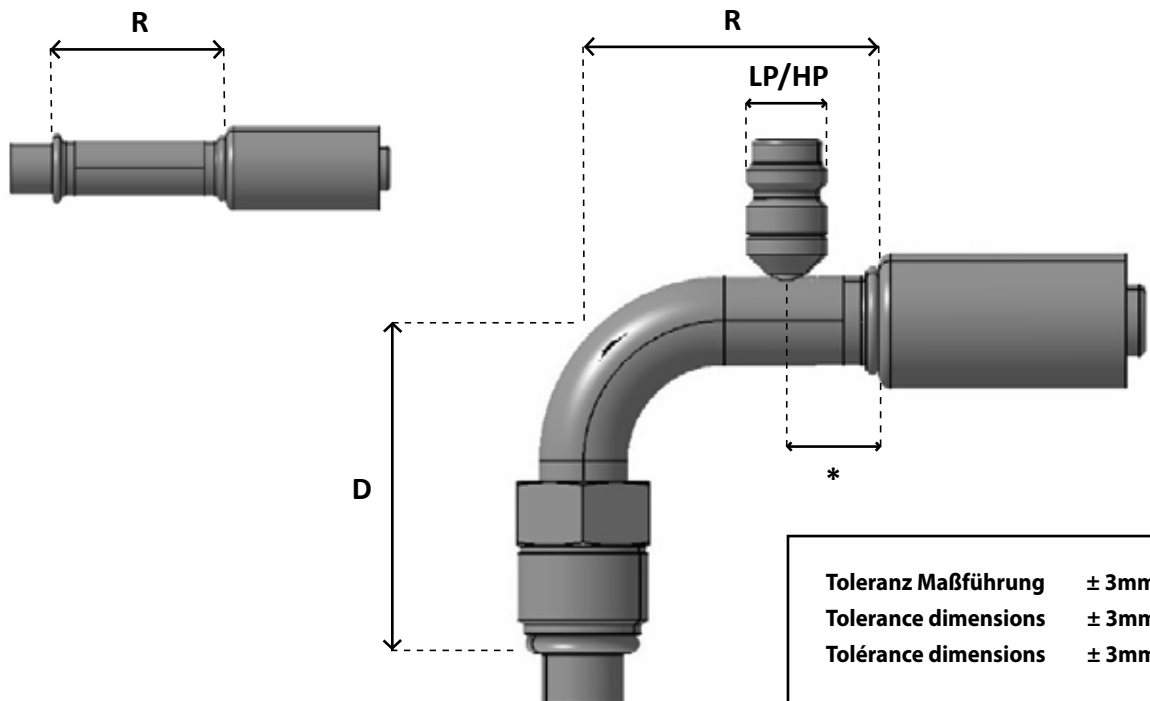
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VERPRESSUNG CRIMP SERTI	Teilnummer part no. référance	Umschreibung description description	Seite page page
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DEFINITION RUN AND DROP



* Dimension related to partnumber between 20-25 mm.

**KLIMASCHLAUCH
AIRCONDITIONING HOSE
TUYAUX AIRCONDITIONNE**



Teilnr. part no. référence	Slauch- durchmesser hose size module	Inner- durchmesser hose I.D. diamètre intérieur	Ausen- 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. max. mm	min. 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



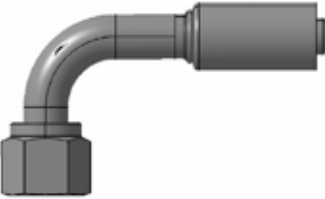
Hose construction: Seamless synthetic rubber (CR) innertube, covered with a nylon layer and reinforced with one braid. Hose has a weather, oil and abrasion resistant rubber cover (Butyl), which is perforated.

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


ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE

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
	53701-04-06S	-4	-6	9/16-20			30
	53701-06-06S	-6	-6	5/8-18			53
	53701-06-08S	-6	-8	5/8-18			45
	53701-08-06S	-8	-6	3/4-16			50
	53701-08-08S	-8	-8	3/4-16			57
	53701-08-10S	-8	-10	1 1/16-14			50
	53701-10-08S	-10	-8	7/8-14			58
	53701-10-10S	-10	-10	7/8-14			60
	53701-10-12S	-10	-12	7/8-14			70
	53701-12-12S	-12	-12	1 1/16-14			85
SAE 45° swivel							
	53702-04-06S	-4	-6	9/16-20		10	30
	53702-06-06S	-6	-6	5/8-18		15	35
	53702-06-08S	-6	-8	5/8-18		15	35
	53702-08-06S	-8	-6	3/4-16		15	40
	53702-08-10S	-8	-10	1 1/16-14		15	47
	53702-08-08S	-8	-8	3/4-16		15	40
	53702-10-08S	-10	-8	7/8-14		32	64
	53702-10-10S	-10	-10	7/8-14		15	55
	53702-10-12S	-10	-12	7/8-14		32	70
	53702-12-12S	-12	-12	1 1/16-14		38	83
SAE 45° swivel - 45° ellbow							
	53703-04-06S	-4	-6	9/16-20		19	26
	53703-06-06S	-6	-6	5/8-18		30	47
	53703-06-08S	-6	-8	5/8-18		30	30
	53703-08-06S	-8	-6	3/4-16		30	42
	53703-08-08S	-8	-8	3/4-16		33	57
	53703-08-10S	-8	-10	1 1/16-14		30	42
	53703-10-08S	-10	-8	7/8-14		45	42
	53703-10-10S	-10	-10	7/8-14		48	50
	53703-10-12S	-10	-12	7/8-14		45	50
	53703-12-12S	-12	-12	1 1/16-14		55	50
SAE 45° swivel - 90° ellbow							

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

ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE



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
53704-06-06S	-6	-6	5/8-18			38	
53704-06-08S	-6	-8	5/4-16			40	
53704-08-06S	-8	-6	3/4-16			40	
53704-08-08S	-8	-8	3/4-16			40	
53704-08-10S	-8	-10	3/4-16			45	
53704-10-08S	-10	-8	7/8-14			45	
53704-10-10S	-10	-10	7/8-14			45	
53704-10-12S	-10	-12	7/8-14			48	
53704-12-12S	-12	-12	1 1/16-14			55	
53704-12-14S	-12	-14	1 1/16-14			60	

Long pilot
O-ring female swivel

53717-06-06HPS	-6	-6	5/8-18	16 (HP)		50
53717-08-08HPS	-8	-8	3/4-16	16 (HP)		50
53717-08-10LPS	-8	-10	3/4-16	13 (LP)		45
53717-10-10LPS	-10	-10	7/8-14	13 (LP)		55
53717-10-12LPS	-10	-12	7/8-14	13 (LP)		58
53717-12-12LPS	-12	-12	1 1/16-14	13 (LP)		58
53717-12-14LPS	-12	-14	1 1/16-14	13 (LP)		60




O-ring female swivel - R134a valve

53724-06-06S	-6	-6				38
53724-06-08S	-6	-8				42
53724-08-06S	-8	-6				40
53724-08-08S	-8	-8				40
53724-10-10S	-10	-10				45
53724-10-12S	-10	-12				48
53724-12-10S	-12	-10				48
53724-12-12S	-12	-12				55

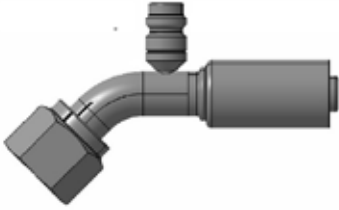


O-ring - tube connection


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

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
	53705-06-06S	-6	-6	5/8-18		15	35
	53705-06-08S	-6	-8	5/8-14		15	42
	53705-08-08S	-8	-8	3/4-16		16	42
	53705-08-10S	-8	-10	3/4-16		20	48
	53705-10-10S	-10	-10	7/8-14		22	54
	53705-10-12S	-10	-12	7/8-14		24	62
	53705-10-14S	-10	-14	7/8-16		18	68
	53705-12-12S	-12	-12	1 1/16-14		27	69
	53705-12-14S	-12	-14	1 1/16-14		20	68

Long pilot
O-ring female swivel - tube connection - 45° elbow

	53718-06-06 HPS	-6	-6	5/8-18	16 (HP)	15	55
	53718-08-08 HPS	-8	-8	3/4-16	16 (HP)	15	55
	53718-10-10 LPS	-10	-10	7/8-14	13 (LP)	22	67
	53718-10-12 LPS	-10	-12	7/8-14	13 (LP)	22	70
	53718-12-12 LPS	-12	-12	1 1/16-14	13 (LP)	25	73

O-ring female swivel - R134a valve - 45° elbow

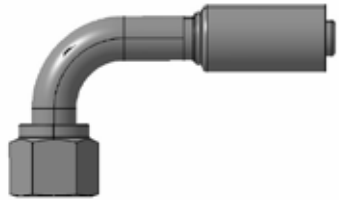
	53725-06-06S	-6	-6			15	35
	53725-08-08S	-8	-8			15	42
	53725-10-12S	-10	-12			24	62
	53725-12-10S	-12	-10			24	62
	53725-12-12S	-12	-12			27	69

O-ring - tube connection, without nut - 45° elbow

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

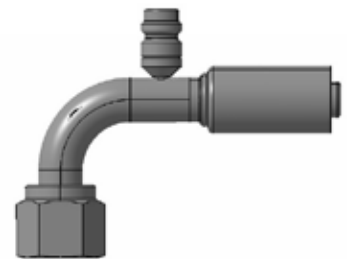
**ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE**



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
53706-06-06S	-6	-6	5/8-18		30	30	
53706-06-08S	-6	-8	6/8-18		36	50	
53706-08-08S	-8	-8	3/4-16		35	42	
53706-08-10S	-8	-10	3/4-16		35	40	
53706-10-08S	-10	-8	7/8-14		42	42	
53706-10-10S	-10	-10	7/8-14		40	40	
53706-10-12S	-10	-12	7/8-14		43	43	
53706-10-14S	-10	-14	7/8-14		48	48	
53706-12-10S	-12	-10	1 1/16-14		50	48	
53706-12-12S	-12	-12	1 1/16-14		48	48	
53706-12-14S	-12	-14	1 1/16-14		48	48	

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

53719-06-06 HPS	-6	-6	5/8-18	16 (HP)	30	50
53719-08-08 HPS	-8	-8	3/4-16	16 (HP)	35	55
53719-10-10 LPS	-10	-10	7/8-14	13 (LP)	40	60
53719-10-12 LPS	-10	-12	7/8-14	13 (LP)	45	65
53719-12-12 LPS	-12	-12	1 1/16-14	13 (LP)	48	70



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

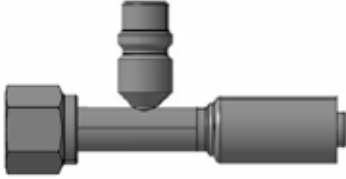
53726-06-06S	-6	-6			33	33
53726-08-08S	-8	-8			35	42
53726-10-10S	-10	-10			40	47
53726-10-12S	-10	-12			50	47
53726-12-10S	-12	-10			50	47
53726-12-12S	-12	-12			45	55



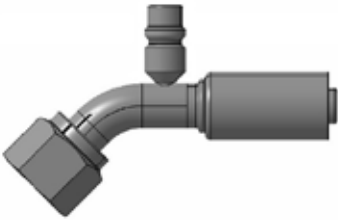
O-ring - tube connection, without nut, 90° elbow

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


ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE

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
	53737-06-06 HPS	-6	-6	5/8-18	17 (HP)		50
	53737-08-08 HPS	-8	-8	3/4-16	17 (HP)		50
	53737-08-10 LPS	-8	-10	3/4-16	14 (LP)		40
	53737-10-10 LPS	-10	-10	7/8-14	14 (LP)		55
	53737-10-12 LPS	-10	-12	7/8-14	14 (LP)		58
	53737-12-12 LPS	-12	-12	1 1/16-14	14 (LP)		58
	53737-12-14 LPS	-12	-14	1 1/16-14	14 (LP)		45

O-ring female swivel - R1234yf valve

	53738-06-06 HPS	-6	-6	5/8-18	17 (HP)	15	55
	53738-08-08 HPS	-8	-8	3/4-16	17 (HP)	15	55
	53738-10-10 LPS	-10	-10	7/8-14	14 (LP)	22	67
	53738-10-12 LPS	-10	-12	7/8-14	14 (LP)	22	70
	53738-12-12 LPS	-12	-12	1 1/16-14	14 (LP)	25	73

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

	53739-06-06 HPS	-6	-6	5/8-18	17 (HP)	30	50
	53739-08-08 HPS	-8	-8	3/4-16	17 (HP)	35	55
	53739-10-10 LPS	-10	-10	7/8-14	14 (LP)	40	60
	53739-10-12 LPS	-10	-12	7/8-14	14 (LP)	45	65
	53739-12-12 LPS	-12	-12	1 1/16-14	14 (LP)	48	70

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

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

ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE



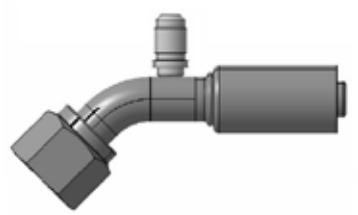
Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
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53710-06-06S	-6	-6	5/8-18	7/16-20		50	
53710-08-08S	-8	-8	3/4-16	7/16-20		50	
53710-10-10S	-10	-10	7/8-14	7/16-20		55	
53710-12-12S	-12	-12	1 1/16-14	7/16-20		58	



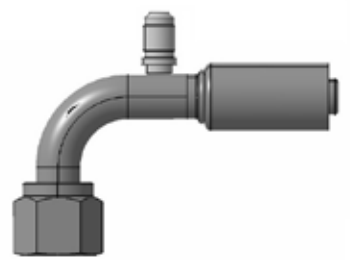
O-ring female swivel - pressure sensor 7/16-20

53711-06-06S	-6	-6	5/8-18	7/16-20	15	55	
53711-08-08S	-8	-8	3/4-16	7/16-20	15	55	
53711-10-10S	-10	-10	7/8-14	7/16-20	22	67	
53711-12-12S	-12	-12	1 1/16-14	7/16-20	25	73	






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

53712-06-06S	-6	-6	5/8-18	7/16-20	30	50	
53712-08-08S	-8	-8	3/4-16	7/16-20	35	55	
53712-10-10S	-10	-10	7/8-14	7/16-20	45	60	
53712-12-12S	-12	-12	1 1/16-14	7/16-20	48	70	



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


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

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	53751-12-10S	-12	-10				51
 Long pilot O-ring, TXV connection - 45° elbow	53752-12-10S	-12	-10			22	59
 Long pilot O-ring, TXV connection - 90° elbow	53753-12-10S	-12	-10			47	52

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

ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE



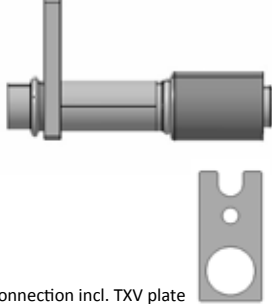
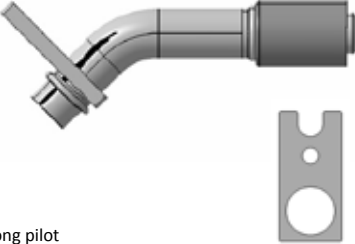
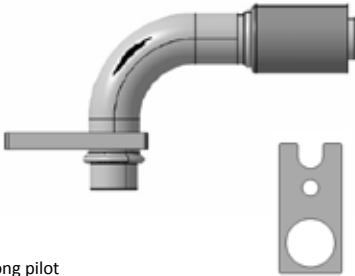
Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
53729-06-06 HPS	-6	-6		16 (HP)	30	50	 Long pilot O-ring - without nut - with R134a valve 90° elbow
53729-08-08 HPS	-8	-8		16 (HP)	35	55	
53729-10-10 LPS	-10	-10		13 (LP)	40	60	
53729-10-12 LPS	-10	-10		13 (LP)	45	65	
53729-12-12 LPS	-12	-12		13 (LP)	48	17	

53747-06-06S	-6	-6	1/2-20			25
53747-08-06S	-8	-6	m18x1.5			25
53747-08-08S	-8	-8	m18x1.5			25
53747-10-06S	-10	-6	7/8-20			25
53747-10-08S	-10	-8	7/8-20			25
53747-12-10S	-12	-10	1 1/4-18			25
53747-12-12S	-12	-12	1 1/4-18			25



Quick disconnect connect

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

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
 <p>Long pilot O-ring TXV connection incl. TXV plate</p>	53304-12-10S	-12	-10				51
	53304-12-12S	-12	-12				53
 <p>Long pilot O-ring, TXV connection incl. TXV plate - 45° elbow</p>	53305-12-10S	-12	-10			21	69
	53305-12-12S	-12	-12			24	74
 <p>Long pilot O-ring, TXV connection incl. TXV plate - 90° elbow</p>	53306-12-10S	-12	-10			44	45
	53306-12-12S	-12	-12			46	51

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

ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE



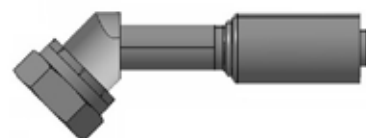
Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
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53707-10-08S	-10	-8	1-14			58	
53707-10-10S	-10	-10	1-14			65	
53707-10-12S	-10	-12	1-14			72	



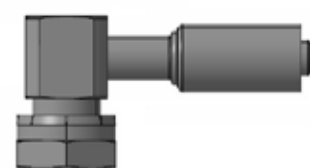
Tube-O compressor fitting

53708-10-08S	-10	-8	1-14		16	65	
53708-10-10S	-10	-10	1-14		16	65	
53708-10-12S	-10	-12	1-14		16	65	



Tube-O compressor fitting - 45° elbow

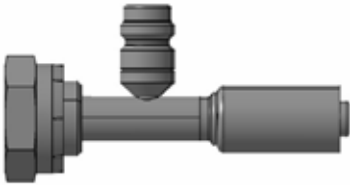
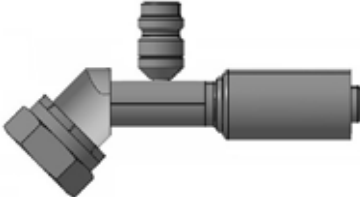
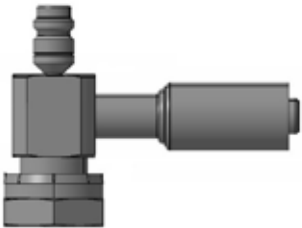
53709-10-08S	-10	-8	1-14		18	25	
53709-10-10S	-10	-10	1-14		18	25	
53709-10-12S	-10	-12	1-14		18	25	



Tube-O compressor fitting - 90° elbow

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

ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référance	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
	53733-10-08 HPS	-10	-8	1-14	16 (HP)		58
	53733-10-10 LPS	-10	-10	1-14	13 (LP)		65
	53733-10-12 LPS	-10	-12	1-14	13 (LP)		72
Tube-O compressor fitting - R134a valve							
	53734-10-08 HPS	-10	-8	1-14	16 (HP)	16	65
	53734-10-10 LPS	-10	-10	1-14	13 (LP)	16	65
	53734-10-12 LPS	-10	-12	1-14	13 (LP)	16	65
Tube-O compressor fitting, 45° elbow - R134a valve							
	53735-10-08 HPS	-10	-8	1-14	16 (HP)	18	25
	53735-10-10 LPS	-10	-10	1-14	13 (LP)	18	25
	53735-10-12 LPS	-10	-12	1-14	13 (LP)	18	25
Tube-O compressor fitting, 90° elbow - R134a valve							

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

ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE



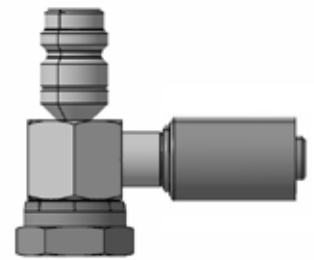
Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
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53450-10-08S	-10	-8	1-14		18	28	
53450-10-10S	-10	-10	1-14		18	28	
53450-10-12S	-10	-12	1-14		18	28	



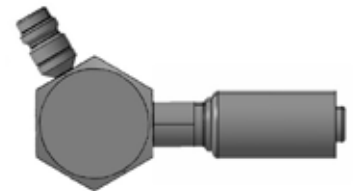
Tube-O HEX block 90°

53451-10-08 HPS	-10	-8	1-14	16 (HP)	18	28	
53451-10-10 LPS	-10	-10	1-14	13 (LP)	18	28	
53451-10-12 LPS	-10	-12	1-14	13 (LP)	18	28	



Tube-O HEX block 90° / R134a valve - top

53453-10-08 HPS	-10	-8	1-14	16 (HP)	18	28	
53453-10-10 LPS	-10	-10	1-14	13 (LP)	18	28	
53453-10-12 LPS	-10	-12	1-14	13 (LP)	18	28	

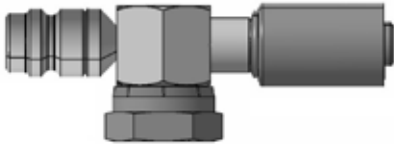


Tube-O HEX block 90° / R134a valve - 120°

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

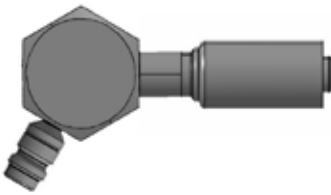
ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE

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
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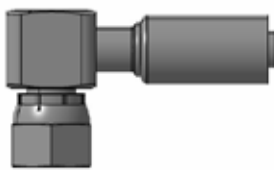
Tube-O HEX block 90°/ R134a valve - forward

53454-10-08 HPS	-10	-8	1-14	16 (HP)	18	28
53454-10-10 LPS	-10	-10	1-14	13 (LP)	18	28
53454-10-12 LPS	-10	-12	1-14	13 (LP)	18	28



Tube-O HEX block 90°/ R134a valve - 240°

53455-10-08 HPS	-10	-8	1-14	16 (HP)	18	28
53455-10-10 LPS	-10	-10	1-14	13 (LP)	18	28
53455-10-12 LPS	-10	-12	1-14	13 (LP)	18	28



O-ring swivel block type - 90°

53740-06-06 HPS	-6	-6	5/8-18	16 (HP)	24	25
53740-08-08 HPS	-8	-8	3/4-16	16 (HP)	23	25
53740-10-10 LPS	-10	-10	7/8-14	13 (LP)	26	25
53740-12-12 LPS	-12	-12	1 1/16-14	13 (LP)	28	25

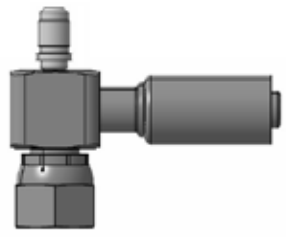
Sonder Armaturen auf Anfrage
Special fittings on request
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ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE



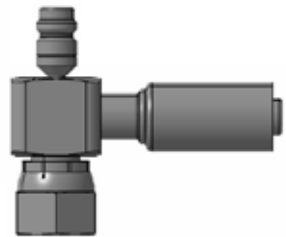
Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
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53741-06-06S	-6	-6	5/8-18	7/16-20	24	25
53741-08-08S	-8	-8	3/4-16	7/16-20	24	25
53741-10-10S	-10	-10	7/8-14	7/16-20	26	25
53741-12-12S	-12	-12	1 1/16-14	7/16-20	27	25



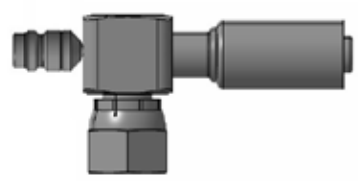
O-ring swivel block type - pressure sensor 7/16-20

53742-06-06 HPS	-6	-6	5/8-18	16 (HP)	24	25
53742-08-08 HPS	-8	-8	3/4-16	16 (HP)	24	25
53742-10-10 LPS	-10	-10	7/8-14	13 (LP)	26	25
53742-12-12 LPS	-12	-12	1 1/16-14	13 (LP)	27	25



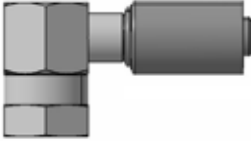
O-ring swivel block type - 90° - R134a valve - top

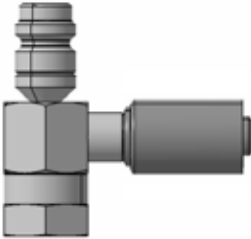
53412-06-06 HPS	-6	-6	5/8-18	16 (HP)	24	25
53412-08-08 HPS	-8	-8	3/4-16	16 (HP)	24	25
53412-10-10 LPS	-10	-10	7/8-14	13 (LP)	26	25
53412-12-12 LPS	-12	-12	1 1/16-14	13 (LP)	27	25




O-ring swivel block type- R134a valve - forward

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

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référance	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
	53425-06-06S	-6	-6	5/8-18		13	25
	53425-08-08S	-8	-8	3/4-16		16	25
	53425-10-10S	-10	-10	7/8-14		16	25
O-ring HEX block - 90°							

	53426-06-06 HPS	-6	-6	5/8-18	16 (HP)	13	25
	53426-08-08 HPS	-8	-8	3/4-16	16 (HP)	16	25
	53426-10-10 LPS	-10	-10	7/8-14	13 (LP)	16	25
O-ring HEX block - 90° - R134a valve - top							

	53427-06-06 HPS	-6	-6	5/8-18	16 (HP)	13	25
	53427-08-08 HPS	-8	-8	3/4-16	16 (HP)	16	25
	53427-10-10 LPS	-10	-10	7/8-14	13 (LP)	16	25
O-ring HEX block - 90° - R134a valve - forward							

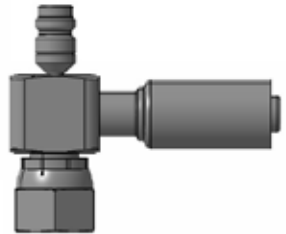
Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE



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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53420-06-06 HPS	-6	-6	5/8-18	16 (HP)	13	25
53420-08-08 HPS	-8	-8	3/4-16	16 (HP)	16	25
53420-10-10 LPS	-10	-10	7/8-14	13 (LP)	16	25



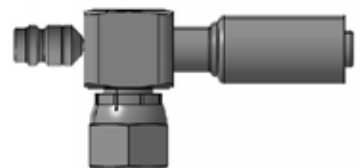
Short drop
O-ring swivel - 90° block type - R134a valve - top

53421-06-06S	-6	-6	5/8-18		13	25
53421-08-08S	-8	-8	3/4-16		16	25
53421-10-10S	-10	-10	7/8-14		16	25



Short drop
O-ring swivel - 90° block type

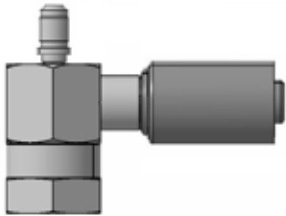
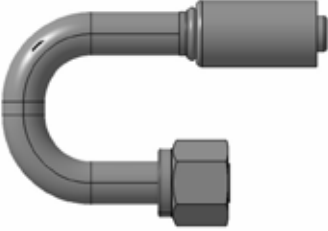
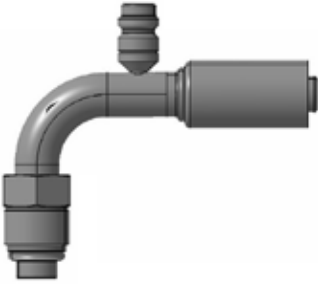
53422-06-06 HPS	-6	-6	5/8-18	16 (HP)	13	25
53422-08-08 HPS	-8	-8	3/4-16	16 (HP)	16	25
53422-10-10 LPS	-10	-10	7/8-14	13 (LP)	16	25



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

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


ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE

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
	53428-06-06S	-6	-6	5/8-18	7/16-20	13	25
	53428-08-08S	-8	-8	3/4-16	7/16-20	16	25
	53428-10-10S	-10	-10	7/8-14	7/16-20	16	25
	53428-12-12S	-12	-12	1 1/16-14	7/16-20	28	25
O-ring HEX block 90° - pressure sensor 7/16-20 - top							
	53771-06-06S	-6	-6	5/8-18		52	65/42
	53771-08-08S	-8	-8	3/4-16		60	72/50
	53771-10-10S	-10	-10	7/8-14		65	60/85
	53771-12-12S	-12	-12	1 1/16-14		75	65/92
Long pilot O-ring swivel - tube connection, 180°							
	53217-06-06 HPS	-6	-6	5/8-18	16 (HP)	40	30
	53217-08-08 HPS	-8	-8	3/4-18	18 (HP)	48	32
	53217-10-10 LPS	-10	-10	7/8-18	18 (LP)	50	47
	53217-12-12 LPS	-12	-12	1 1/16-16	16 (LP)	60	50
O-ring male swivel 90° - R134a valve							

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Special fittings on request
Raccords spécifiques sur demande

ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE



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
53213-06-06S	-6	-6	5/8-18			40	
53213-08-08S	-8	-8	3/4-18			45	
53213-10-10S	-10	-10	7/8-18			52	
53213-10-12S	-10	-12	7/8-18			55	
53213-12-12S	-12	-12	1 1/16-16			64	

Short pilot
O-ring male swivel

53215-06-06S	-6	-6	5/8-18		20	45
53215-08-08S	-8	-8	3/4-18		25	50
53215-10-10S	-10	-10	7/8-18		25	57
53215-12-12S	-12	-12	1 1/16-16		40	72




Short pilot
O-ring male swivel, 45° elbow

53214-06-06S	-6	-6	5/8-18		40	30
53214-08-08S	-8	-8	3/4-18		48	32
53214-10-10S	-10	-10	7/8-18		50	47
53214-10-12S	-10	-12	7/8-18		55	47
53214-12-12S	-12	-12	1 1/16-16		60	50




Short pilot
O-ring male swivel, 90° elbow


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

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
	53206-06-06S	-6	-6	5/8-18			38
	53206-06-08S	-6	-8	5/8-18			40
	53206-08-08S	-8	-8	3/4-16			41
	53206-10-10S	-10	-10	7/8-14			54
	53206-10-12S	-10	-12	7/8-14			56
	53206-12-12S	-12	-12	1 1/16-14			60

O-ring male insert straight

	53207-06-06S	-6	-6	5/8-18		22	42
	53207-08-08S	-8	-8	3/4-16		32	57
	53207-10-10S	-10	-10	7/8-14		35	67
	53207-12-12S	-12	-12	1 1/16-14		35	80

O-ring male insert, 45° elbow

	53208-06-06S	-6	-6	5/8-18		42	30
	53208-08-08S	-8	-8	3/4-16		55	42
	53208-10-10S	-10	-10	7/8-14		62	48
	53208-12-12S	-12	-12	1 1/16-14		45	50

O-ring male insert, 90° elbow

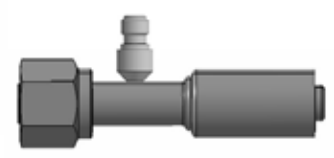
Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE



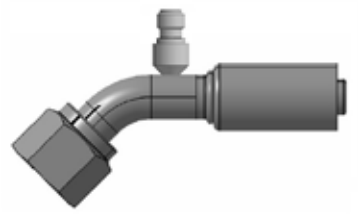
Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
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53617-06-06S	-6	-6	5/8-18	M10x1.25		50
53617-08-08S	-8	-8	3/4-16	M10x1.25		50
53617-10-10S	-10	-10	7/8-14	M10x1.25		55
53617-12-12S	-12	-12	1 1/16-14	M10x1.25		58



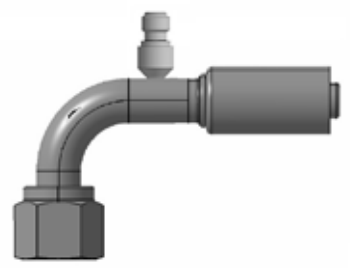
O-ring female swivel - switch adapter M10x1.25

53618-06-06S	-6	-6	5/8-18	M10x1.25	15	55
53618-08-08S	-8	-8	3/4-16	M10x1.25	15	55
53618-10-10S	-10	-10	7/8-14	M10x1.25	22	67
53618-12-12S	-12	-12	1 1/16-14	M10x1.25	25	73



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

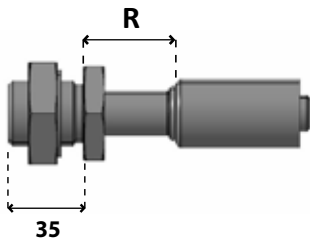
53619-06-06S	-6	-6	5/8-18	M10x1.25	30	50
53619-08-08S	-8	-8	3/4-16	M10x1.25	35	55
53619-10-10S	-10	-10	7/8-14	M10x1.25	45	60
53619-12-12S	-12	-12	1 1/16-14	M10x1.25	48	70



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

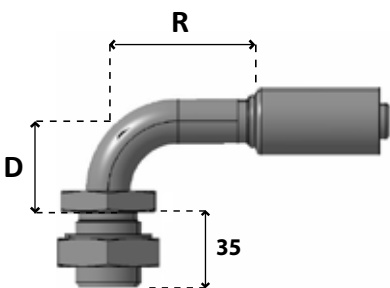
Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

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
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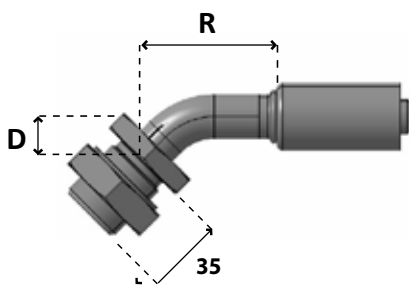
Bulkhead male insert O-ring, straight

53758-06-06S	-6	-6	5/8-18				25
53758-08-08S	-8	-8	3/4-16				25
53758-10-10S	-10	-10	7/8-14				32
53758-12-12S	-12	-12	1 1/16-14				32



Bulkhead male insert O-ring, , 90° elbow

53759-06-06S	-6	-6	5/8-18			30	32
53759-08-08S	-8	-8	3/4-16			42	42
53759-10-10S	-10	-10	7/8-14			52	52
53759-12-12S	-12	-12	1 1/16-14			46	65




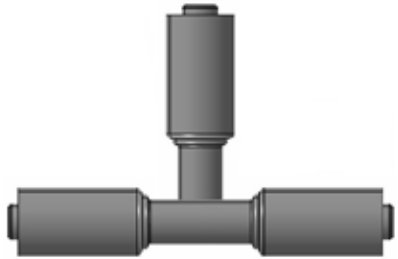

Bulkhead male insert O-ring, , 45° elbow

53760-06-06S	-6	-6	5/8-18			20	45
53760-08-08S	-8	-8	3/4-16			25	55
53760-10-10S	-10	-10	7/8-14			25	55
53760-12-12S	-12	-12	1 1/16-14			30	60


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

ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE




Teilnummer part no. référance	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
538007-06-06S	-6				50	 Inline splicer
538007-08-08S	-8				50	
538007-10-10S	-10				50	
538007-12-12S	-12				50	
538097-06-06S	-6			22	50	 Inline T-splicer
538097-08-08S	-8			24	50	
538097-10-10S	-10			25	50	
538097-12-12S	-12			28	50	
538008-06-06 HPS	-6		16 (HP)		50	 Inline splicer - R134a valve
538008-08-08 HPS	-8		16 (HP)		50	
538008-10-10 LPS	-10		13 (LP)		50	
538008-12-12 LPS	-12		13 (LP)		50	

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

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
	537999 -06-06 HPS	-6		17 (HP)		50
	537999 -08-08 HPS	-8		17 (HP)		50
	537999 -10-10 LPS	-10		14 (LP)		50
	537999 -12-12 LPS	-12		14 (LP)		50

Inline splicer - R1234yf valve

	538020 -06-06S	-6		7/16-20		50
	538020 -08-08S	-8		7/16-20		50
	538020 -10-10S	-10		7/16-20		50
	538020 -12-12S	-12		7/16-20		50

Inline splicer - pressure sensor 7/16-20

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

KAPPE	O-RING HNBR
PROTECTION CAP	O-RING HNBR
CAPUCHON	O-RING HNBR

part no.



7042

protection cap 7/16 - 201/4



53XXX-X-XS
53XXX = Bestell nr., part no., référence
X = Schlauchgröße, fitt.conn.size, module du filetage
X = Schlauchmaß, hoze 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

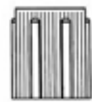
SCHLUSSKAPPE	RUN AND DROP
PROTECTION CAP VALVES + CORE	
CAPUCHON	

part no.



7037

protection cap (red) (HP)



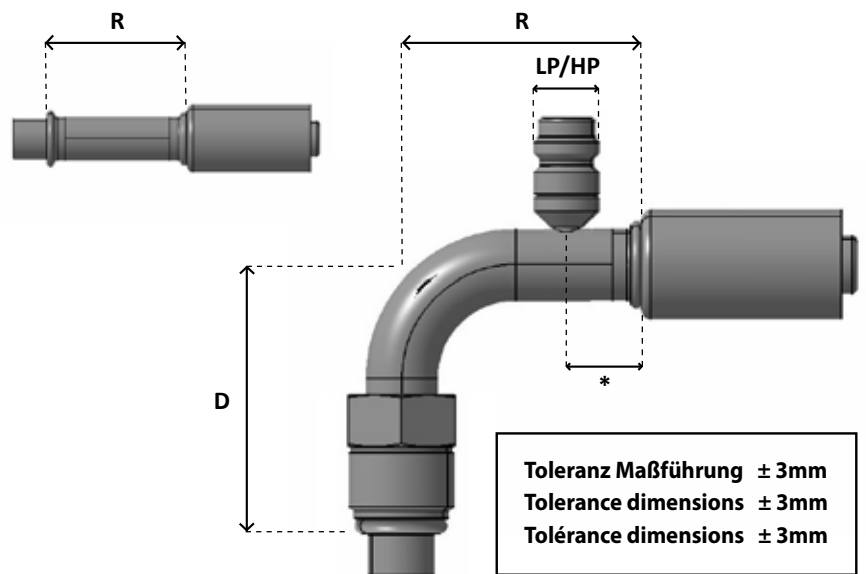
7038

protection cap (blue) (LP)



7039

valve core



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

* Dimension related to partnumber between 20-25 mm.

Burgaflex BV Holland

Mon Plaisir 112
4879 AT Etten-Leur
Tel. +31(0)76 503 5000
E-mail info@burgaflex.nl

Burgaflex UK Ltd.

Unit 1.03 Phoenix Park Industrial Estate
Phoenix Close
Heywood, Lancs. OL10 2JG
Tel. +44(0)1706 620 220
E-mail info@burgaflex.co.uk

Burgaflex Turkey Ltd.

Orta Olcekli San. Sit., 14.Sokak No. 10
Muradiye Mah., Yunusemre 45140
Manisa Turkey
Tel. +90(0)236 2140520 - 21
E-mail info@burgaflex.com.tr

Burgaflex Poland SP. Z.o.o.

ul. Plonów 24
41-200 Sosnowiec
Tel. +48(0)720 873 405
E-mail info@burgaflex.com

Burgaflex France SAS

Z.A. De Perriers, 82-84 Route de Cor
78505 SARTROUVILLE CEDEXmeilles
Tel. +33(0)1 3962 83 67
E-mail info@burgaflex.fr

Burgaflex Asia Pacific

14 Motorway Circuit
Ormeau, Queensland 4208
Tel. +61(0)7 5549 4022
E-mail info@burgaflex.com.au

Burgaflex China Limited

Unit 1109, 11/F, Manhattan Center
8 Kwai Cheong Road, Kwai Chung, N.T.
Hong Kong
Tel. +852(0)2422 0180

Burgaflex



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