



The World Leader in Performance Silicone Hoses 2010



Oil & Diesel Resistant Elbows

UK RRP £ (Exc. VAT)

Bore mm	Bore "	Wall Size	Leg Length	FE90	FE45	FE135
6.5	1/4"	4.0mm	63mm	9.68	9.68	10.29
8	5/16"	4.0mm	63mm	10.59	10.59	10.69
9.5	3/8"	4.0mm	63mm	11.42	11.42	11.65
11	7/16"	4.0mm	63mm	12.33	12.33	12.51
13	1/2"	4.0mm	102mm	13.68	13.68	13.88
16	5/8"	4.0mm	102mm	14.38	14.38	14.93
18		4.0mm	102mm	14.98	-	-
19	3/4"	4.0mm	102mm	15.29	15.29	15.93
20	25/32"	4.0mm	102mm	15.39	15.39	16.36
22	7/8"	4.0mm	102mm	16.05	16.05	17.30
25	1"	4.0mm	102mm	17.68	17.68	18.65
28	1 1/8"	4.0mm	102mm	18.76	18.76	19.47
30	1 3/16"	4.0mm	102mm	19.83	19.83	21.33
32	1 1/4"	4.0mm	102mm	20.33	20.33	21.61
35	1 3/8"	4.0mm	102mm	22.35	22.35	23.64
38	1 1/2"	4.0mm	102mm	23.31	23.31	25.25
41	1 5/8"	4.0mm	102mm	24.77	24.77	26.75
45	1 3/4"	4.0mm	102mm	25.98	25.98	29.37
48	1 7/8"	4.0mm	102mm	27.87	27.87	30.64
51	2"	5.0mm	102mm	31.05	31.05	33.85
54	2 1/8"	5.0mm	102mm	34.13	34.13	35.07
57	2 1/4"	5.0mm	102mm	36.59	36.59	37.35
60	2 3/8"	5.0mm	125mm	38.99	38.99	42.91
63	2 1/2"	5.0mm	125mm	41.10	41.10	45.79
65	2 9/16"	5.0mm	125mm	42.19	42.19	48.38
68	2 11/16"	5.0mm	125mm	44.25	44.25	51.41
70	2 3/4"	5.0mm	125mm	45.34	45.34	53.27
76	3"	5.0mm	125mm	49.08	49.08	59.19
80	3 1/8"	5.0mm	125mm	51.68	51.68	63.47
83	3 1/4"	5.0mm	125mm	53.79	53.79	66.80
89	3 1/2"	6.0mm	125mm	56.56	56.56	79.76
102	4"	6.0mm	152mm	65.84	65.84	97.15

Order example... FE90-63

FE90 : Oil & Diesel Resistant, Fluorosilicone Lined Elbows
Designed for Oil and Diesel transfer and limited Petrol vapour.
Not for continuous petrol/fuel use & not suitable for fuel lines.
2 Year Warranty. Supplied with Black Fluorosilicone lining.

Standard Colour : Blue
 Colour Options : Red / Bright Green / Yellow
 Purple / Black / B.R. Green / Orange

Premium Colour Options (+15%) : White / Silver / Pink / Classic Matt Black/Gunmetal Grey
(+35%) : Samco Blaze / Urban Camo

Hose Max Temperature : 180 °C (356 °F)





Oil & Diesel Resistant Elbow Reducers

<i>Bore > Bore mm</i>	<i>Bore > Bore "</i>	<i>Wall Size</i>	<i>Length</i>	UK RRP £ (Exc. VAT) FRE90	UK RRP £ (Exc. VAT) FRE45
12-9	1/2" > 3/8"	4.0mm	102mm	13.68	-
16-13	5/8" > 1/2"	4.0mm	102mm	14.38	-
19-13	3/4" > 1/2"	4.0mm	102mm	15.29	-
19-16	3/4" > 5/8"	4.0mm	102mm	15.29	-
22-16	7/8" > 5/8"	4.0mm	102mm	16.05	-
22-19	7/8" > 3/4"	4.0mm	102mm	16.05	-
25-19	1" > 3/4"	4.0mm	102mm	17.68	-
32-19	1 1/4" > 3/4"	4.0mm	102mm	17.68	-
32-25	1 1/4" > 1"	4.0mm	102mm	20.33	-
32-28	1 1/4" > 1 1/8"	4.0mm	102mm	20.33	-
35-22	1 3/8" > 7/8"	4.0mm	102mm	22.35	22.35
35-25	1 3/8" > 1"	4.0mm	102mm	22.35	-
35-30	1 3/8" > 1 3/16"	4.0mm	102mm	22.35	-
35-32	1 3/8" > 1 1/4"	4.0mm	102mm	22.35	-
38-16	1 1/2" > 5/8"	4.0mm	102mm	-	23.31
38-25	1 1/2" > 1"	4.0mm	102mm	23.31	-
38-32	1 1/2" > 1 1/4"	4.0mm	102mm	23.31	-
38-35	1 1/2" > 1 3/8"	4.0mm	102mm	23.31	-
41-35	1 5/8" > 1 3/8"	4.0mm	102mm	-	24.77
42-32	1 5/8" > 1 1/2"	4.0mm	102mm	24.77	-
45-32	1 3/4" > 1 1/4"	4.0mm	102mm	25.98	-
45-35	1 3/4" > 1 3/8"	4.0mm	102mm	25.98	-
45-38	1 3/4" > 1 1/2"	4.0mm	102mm	25.98	25.98
48-30	1 7/8" > 1 3/16"	4.0mm	102mm	27.87	-
48-38	1 7/8" > 1 1/2"	4.0mm	102mm	27.87	-
51-38	2 1/4" > 1 1/2"	5.0mm	102mm	31.05	31.05
51-45	2 1/4" > 1 3/4"	5.0mm	102mm	31.05	31.05
54-48	2 1/8" > 1 7/8"	5.0mm	102mm	34.13	-
55-42	2 1/8" > 1 5/8"	5.0mm	102mm	-	34.13
57-51	2 1/4" > 2"	5.0mm	102mm	36.59	36.59
60-51	2 3/8" > 2"	5.0mm	125mm	38.99	38.99
60-55	2 3/8" > 2 1/8"	5.0mm	125mm	-	38.99
60-57	2 3/8" > 2 1/4"	5.0mm	125mm	-	-
63-51	2 1/2" > 2"	5.0mm	125mm	41.10	38.99
63-57	2 1/2" > 2 1/4"	5.0mm	125mm	41.10	-
65-50	2 9/16" > 2"	5.0mm	125mm	42.19	-
65-60	2 9/16" > 2 3/8"	5.0mm	125mm	42.19	42.19
70-51	2 3/4" > 2"	5.0mm	125mm	45.34	45.34
70-60	2 3/4" > 2 3/8"	5.0mm	125mm	45.34	45.34
70-63	2 3/4" > 2 1/2"	5.0mm	125mm	45.34	-
76-51	3" > 2"	5.0mm	125mm	49.08	49.08
76-60	3" > 2 3/8"	5.0mm	125mm	49.08	-
76-63	3" > 2 1/2"	5.0mm	125mm	49.08	49.08
76-70	3" > 2 3/4"	5.0mm	125mm	49.08	-
80-60	2 1/8" > 2 1/2"	5.0mm	152mm	51.68	-
80-70	3 1/8" > 2 3/4"	5.0mm	152mm	51.68	51.68
89-65	3 1/2" > 2 9/16"	6.0mm	152mm	56.56	-
89-76	3 1/2" > 3"	6.0mm	152mm	56.56	-
100-90	4" > 3 1/2"	6.0mm	152mm	65.84	65.84
102-76	4" > 3"	6.0mm	152mm	65.84	-

Order example... **FRE90 16-13**

Oil & Diesel Resistant, Fluorosilicone Lined Elbow Reducers
Designed for Oil and Diesel transfer and limited Petrol vapour.
Not for continuous petrol/fuel use & not suitable for fuel lines.
2 Year Warranty. Supplied with Black Fluorosilicone lining.

Standard Colour : Blue
 Colour Options : Red / Bright Green / Yellow
 Purple / Black / B.R. Green / Orange

Premium Colour Options (+15%) : White / Silver / Pink / Classic Matt Black/Gunmetal Grey
(+35%) : Samco Blaze / Urban Camo

Hose Max Temperature : 180 °C (356 °F)





Oil & Diesel Resistant Straight Hose Length

<i>Bore mm</i>	<i>Bore "</i>	<i>Wall Size</i>	<i>UK RRP £ (Exc. VAT)</i> FSHL
6.5	1/4"	4.2mm	29.50
8	5/16"	4.2mm	31.88
9.5	3/8"	4.2mm	39.34
11	7/16"	4.2mm	40.72
13	1/2"	4.2mm	44.56
16	5/8"	4.2mm	48.66
18	45/64"	4.2mm	51.55
19	3/4"	4.2mm	53.19
20	25/32"	4.2mm	54.47
22	7/8"	4.2mm	55.76
25	1"	4.2mm	59.68
28	1 1/8"	4.2mm	63.65
30	1 3/16"	4.2mm	68.27
32	1 1/4"	4.2mm	69.92
35	1 3/8"	4.2mm	75.10
38	1 1/2"	4.2mm	78.22
41	1 5/8"	4.2mm	82.17
45	1 3/4"	4.2mm	88.72
48	1 7/8"	4.2mm	93.64
51	2"	5.2mm	96.40
54	2 1/8"	5.2mm	102.53
57	2 1/4"	5.2mm	107.33
60	2 3/8"	5.2mm	114.68
63	2 1/2"	5.2mm	119.59
65	2 9/16"	5.2mm	123.31
68	2 11/16"	5.2mm	128.23
70	2 3/4"	5.2mm	132.18
76	3"	5.2mm	142.00
80	3 1/8"	5.2mm	149.46
83	3 1/4"	5.2mm	154.37
89	3 1/2"	6.0mm	177.72
102	4"	6.0mm	200.97
110	4 1/3"	6.0mm	218.73
114	4 1/2"	6.0mm	233.63
127	5"	6.0mm	281.13
152	6"	6.0mm	310.65
200	8"	6.0mm	397.65

Order example...

FSHL6.5

FSHL : Oil & Diesel Resistant - Fluorolined SHL :

Designed for Oil and Diesel transfer and limited Petrol vapour.

Not for continuous petrol/fuel use & not suitable for fuel lines.

2 Year Warranty. Supplied with Black Fluorosilicone lining.

Standard Colour : Blue

Colour Options : Red / Green / Yellow / Purple / Black / Orange / BRG

Premium Colour Options (+15%) : White / Silver / Pink / Classic Matt Black/Gunmetal Grey

(+35%) : Samco Blaze / Urban Camo

Hose Max Temperature : 180 °C (356 °F)





The World Leader in Performance Silicone Hoses 2010



Oil & Diesel Resistant Xtraflex Hose x 1m (3'3")

Bore mm	Bore "	Wall Size	UK RRP £(Exc. VAT) FXFL
6.5	1/4"	3.5mm	45.73
8	5/16"	3.5mm	49.41
9.5	3/8"	3.5mm	60.98
11	7/16"	3.5mm	63.12
13	1/2"	3.5mm	70.40
16	5/8"	3.5mm	76.88
18	45/64"	3.5mm	80.16
19	3/4"	3.5mm	84.04
20	25/32"	3.5mm	86.43
22	7/8"	3.5mm	92.50
25	1"	3.5mm	95.48
28	1 1/8"	3.5mm	101.04
30	1 3/16"	3.5mm	101.38
32	1 1/4"	3.5mm	108.90
35	1 3/8"	3.5mm	111.07
38	1 1/2"	3.5mm	116.68
41	1 5/8"	3.5mm	124.21
45	1 3/4"	3.5mm	131.10
48	1 7/8"	3.5mm	134.96
51	2"	3.5mm	143.54

Order example...

FXFL6.5

FXFL : Oil & Diesel Resistant - Fluorolined XFL :

Designed for Oil and Diesel transfer and limited Petrol vapour.

Not for continuous petrol/fuel use & not suitable for fuel lines.

2 Year Warranty. Supplied with Black Fluorosilicone lining.

Standard Colour : Blue

Colour Options : Red / Green / Yellow / Purple / Black / Orange / BRG

Premium Colour Options (+15%) : White / Silver / Pink / Classic Matt Black/Gunmetal Grey

(+35%) : Samco Blaze / Urban Camo

Hose Max Temperature : 180°C (356°F)





Oil & Diesel Resistant Straight Reducers

UK RRP £
(Exc. VAT)

Bore > Bore mm	Bore > Bore "	Wall Size	Length	FSR
12-8	1/2" > 5/16"	4.2mm	102mm	10.76
12.7-9.5	1/2" > 3/8"	4.2mm	102mm	10.84
16-13	5/8" > 1/2"	4.2mm	102mm	12.07
19-13	3/4" > 1/2"	4.2mm	102mm	12.35
19-16	3/4" > 5/8"	4.2mm	102mm	12.35
22-16	7/8" > 5/8"	4.2mm	102mm	12.82
22-19	7/8" > 3/4"	4.2mm	102mm	12.82
25-16	1" > 5/8"	4.2mm	102mm	13.78
25-19	1" > 3/4"	4.2mm	102mm	13.78
25-22	1" > 7/8"	4.2mm	102mm	13.78
28-22	1 1/8" > 7/8"	4.2mm	102mm	13.75
28-25	1 1/8" > 1"	4.2mm	102mm	13.75
32-19	1 1/4" > 3/4"	4.2mm	102mm	15.47
32-25	1 1/4" > 1"	4.2mm	102mm	15.47
32-28	1 1/4" > 1 1/8"	4.2mm	102mm	15.67
35-25	1 3/8" > 1"	4.2mm	102mm	16.58
35-28	1 3/8" > 1 1/8"	4.2mm	102mm	16.58
35-32	1 3/8" > 1 1/4"	4.2mm	102mm	16.58
38-22	1 1/2" > 7/8"	4.2mm	102mm	17.76
38-25	1 1/2" > 1"	4.2mm	102mm	17.76
38-28	1 1/2" > 1 1/8"	4.2mm	102mm	17.76
38-32	1 1/2" > 1 1/4"	4.2mm	102mm	17.76
38-35	1 1/2" > 1 3/8"	4.2mm	102mm	17.76
40-35	1 5/8" > 1 3/8"	4.2mm	102mm	18.36
41-38	1 5/8" > 1 1/2"	4.2mm	102mm	18.65
45-32	1 3/4" > 1 1/4"	4.2mm	102mm	19.33
45-38	1 3/4" > 1 1/2"	4.2mm	102mm	19.33
51-38	2" > 1 1/2"	5.2mm	102mm	21.53
51-45	2" > 1 3/4"	5.2mm	102mm	21.53
54-51	2 1/8" > 2"	5.2mm	102mm	22.44
57-51	2 1/4" > 2"	5.2mm	102mm	23.33
60-50	2 3/8" > 2"	5.2mm	125mm	24.07
63-51	2 1/2" > 2"	5.2mm	125mm	24.45
63-57	2 1/2" > 2 1/4"	5.2mm	125mm	24.45
63-60	2 1/2" > 2 3/8"	5.2mm	125mm	24.45
65-60	2 9/16" > 2 3/8"	5.2mm	125mm	25.02
70-50	2 3/4" > 2"	5.2mm	125mm	26.49
70-57	2 3/4" > 2 1/4"	5.2mm	125mm	26.49
70-60	2 3/4" > 2 3/8"	5.2mm	125mm	26.49
70-63	2 3/4" > 2 1/2"	5.2mm	125mm	26.49
76-51	3" > 2"	5.2mm	125mm	28.18
76-57	3" > 2 1/4"	5.2mm	125mm	29.42
76-60	3" > 2 3/8"	5.2mm	125mm	29.42
76-63	3" > 2 1/2"	5.2mm	125mm	29.42
76-67	3" > 2 5/8"	5.2mm	125mm	29.42
76-70	3" > 2 3/4"	5.2mm	125mm	29.42
80-51	3 1/8" > 2"	5.2mm	125mm	30.53
80-65	3 1/8" > 2 9/16"	5.2mm	125mm	30.53
80-70	3 1/8" > 2 3/4"	5.2mm	125mm	30.53
80-76	3 1/8" > 3"	5.2mm	125mm	30.53
83-76	3 1/4" > 3"	5.2mm	125mm	31.38
89-63	3 1/2" > 2 1/2"	6.0mm	125mm	34.95
89-76	3 1/2" > 3"	6.0mm	125mm	34.95
90-80	3 1/2" > 3 1/8"	6.0mm	125mm	35.24
102-76	4" > 3"	6.0mm	152mm	44.51
102-83	4" > 3 1/4"	6.0mm	152mm	44.51
102-89	4" > 3 1/2"	6.0mm	152mm	44.51
127-100	5" > 4"	6.0mm	152mm	54.93

Order example... **FSR90 16-13**

Oil & Diesel Resistant, Fluorosilicone Lined Reducers
Designed for Oil and Diesel transfer and limited Petrol vapour.
Not for continuous petrol/fuel use & not suitable for fuel lines.
2 Year Warranty. Supplied with Black Fluorosilicone lining.

Standard Colour : Blue
 Colour Options : Red / Bright Green / Yellow
 Purple / Black / B.R. Green / Orange

Premium Colour Options (+15%) : White / Silver / Pink / Classic Matt Black/Gunmetal Grey
(+35%) : Samco Blaze / Urban Camo

Hose Max Temperature : 180 °C (356 °F)





Oil & Diesel Resistant Coupling Hose

<i>Bore mm</i>	<i>Bore "</i>	<i>Wall Size</i>	<i>Length</i>	<i>Part Code</i>	UK RRP £ (Exc. VAT) FSCH
51	2"	5.2mm	76mm	FSCH51	8.25
54	2 1/8"	5.2mm	76mm	FSCH54	8.62
57	2 1/4"	5.2mm	76mm	FSCH57	9.18
60	2 3/8"	5.2mm	76mm	FSCH60	9.56
63	2 1/2"	5.2mm	76mm	FSCH63	9.85
65	2 9/16"	5.2mm	76mm	FSCH65	10.24
68	2 11/16"	5.2mm	76mm	FSCH68	10.53
70	2 3/4"	5.2mm	76mm	FSCH70	11.29
76	3"	5.2mm	76mm	FSCH76	11.85
80	3 1/8"	5.2mm	76mm	FSCH80	12.24
83	3 1/4"	5.2mm	76mm	FSCH83	14.04
89	3 1/2"	6.0mm	76mm	FSCH89	15.82
102	4"	6.0mm	76mm	FSCH102	17.18

Order example... **FSCH51**

Oil & Diesel Resistant, Fluorosilicone Lined Couplers
Designed for Oil and Diesel transfer and limited Petrol vapour.
Not for continuous petrol/fuel use & not suitable for fuel lines.
2 Year Warranty. Supplied with Black Fluorosilicone lining.

Standard Colour : Blue

Colour Options : Red / Bright Green / Yellow

Purple / Black / B.R. Green / Orange

Premium Colour Options (+15%) : White / Silver / Pink / Classic Matt Black/Gunmetal Grey

(+35%) : Samco Blaze / Urban Camo

Hose Max Temperature : 180°C (356°F)



Oil & Diesel Resistant Hump Hose



<i>Bore mm</i>	<i>Bore "</i>	<i>Wall Size</i>	<i>Length</i>	<i>Part Code</i>	UK RRP £ (Exc. VAT) FSHH
45	1 3/4"	5.2mm	76mm	FSHH45	17.09
50	2 "	5.2mm	76mm	FSHH50	17.01
60	2 3/8"	5.2mm	76mm	FSHH60	18.86
63	2 1/2"	5.2mm	76mm	FSHH63	19.37
70	2 3/4"	5.2mm	76mm	FSHH70	20.29
76	3"	5.2mm	76mm	FSHH76	21.31
80	3 1/8"	5.2mm	76mm	FSHH80	22.62
90	3 1/2"	6.0mm	76mm	FSHH90	26.49
100	4"	6.0mm	76mm	FSHH100	28.32

Order example... **FSHH45**

Oil & Diesel Resistant, Fluorosilicone Lined Hump Hoses
Designed for Oil and Diesel transfer and limited Petrol vapour.
Not for continuous petrol/fuel use & not suitable for fuel lines.
2 Year Warranty. Supplied with Black Fluorosilicone lining.

Standard Colour : Blue

Colour Options : Red / Bright Green / Yellow

Purple / Black / B.R. Green / Orange

Premium Colour Options (+15%) : White / Silver / Pink / Classic Matt Black/Gunmetal Grey

(+35%) : Samco Blaze / Urban Camo

Hose Max Temperature : 180°C (356°F)





Oil & Diesel Resistant T-Piece

Bore mm	Bore "	Wall Size	Length	Part Code	UK RRP £ (Exc. VAT) FSCH
38	1 1/2"	4.2mm	102mm (Spout 25mm)	FSTP38	28.89
45	1 5/8"	4.2mm	102mm (Spout 25mm)	FSTP45	30.98
51	2"	5.2mm	102mm (Spout 25mm)	FSTP51	33.64
54	2 1/6"	5.2mm	102mm (Spout 25mm)	FSTP55	35.03
60	2 3/8"	5.2mm	102mm (Spout 25mm)	FSTP60	37.83
63	2 1/2"	5.2mm	102mm (Spout 25mm)	FSTP63	39.22
70	2 3/4"	5.2mm	102mm (Spout 25mm)	FSTP70	42.48
76	3"	5.2mm	102mm (Spout 25mm)	FSTP76	45.28

Order example... **FSTP38**

Oil & Diesel Resistant, Fluorosilicone Lined 'T' Pieces
Designed for Oil and Diesel transfer and limited Petrol vapour.
Not for continuous petrol/fuel use & not suitable for fuel lines.
2 Year Warranty. Supplied with Black Fluorosilicone lining.

Standard Colour : Blue
 Colour Options : Red / Bright Green / Yellow
 Purple / Black / B.R. Green / Orange
Premium Colour Options (+15%) : White / Silver / Pink / Classic Matt Black/Gunmetal Grey
(+35%) : Samco Blaze / Urban Camo
 Hose Max Temperature : 180°C (356°F)



Oil & Diesel Resistant 180° Elbow



UK RRP £ (Exc. VAT)

Bore mm	Bore "	Leg Length	Center line distance	Part Code	FE180
16	5/8"	76mm	48 mm	FE180-16	17.48
19	3/4"	76mm	58 mm	FE180-19	19.09
22	7/8"	76mm	66 mm	FE180-22	20.70
25	1"	102mm	76 mm	FE180-25	21.37
28	1 1/8"	102mm	86 mm	FE180-28	22.54
32	1 1/4"	102mm	96 mm	FE180-32	24.69
35	1 3/8"	102mm	106 mm	FE180-35	26.95
38	1 1/2"	102mm	114 mm	FE180-38	27.77
45	1 3/4"	102mm	136 mm	FE180-45	33.14
51	2"	127mm	152 mm	FE180-51	44.80
57	2 1/4"	127mm	170 mm	FE180-57	48.78
60	2 3/8"	127mm	180 mm	FE180-60	52.24
63	2 1/2"	127mm	190 mm	FE180-63	53.12
70	2 3/4"	127mm	210 mm	FE180-70	60.07
76	3"	140mm	228 mm	FE180-76	65.58

Order example... **FE180-16**

Oil & Diesel Resistant, Fluorosilicone Lined Elbows
Designed for Oil and Diesel transfer and limited Petrol vapour.
Not for continuous petrol/fuel use & not suitable for fuel lines.
2 Year Warranty. Supplied with Black Fluorosilicone lining.

Standard Colour : Blue
 Colour Options : Red / Bright Green / Yellow
 Purple / Black / B.R. Green / Orange
Premium Colour Options (+15%) : White / Silver / Pink / Classic Matt Black/Gunmetal Grey
(+35%) : Samco Blaze / Urban Camo
 Hose Max Temperature : 180°C (356°F)

