

ENGINEERING  
TOMORROW

*Danfoss*

Aeroquip® Performance Products by Danfoss

# StreetLite® Performance hose and fittings

Engineered. Tested. Qualified.





## StreetLite® Performance hose

Top level **performance**,  
headed to the **street**.

► It's all the hose you need. **Performance of a professional** in a multi-purpose hose designed for the street motor enthusiast.

- Reformulated tube for **E85 fuel compatibility**
- Near-zero permeation barrier **eliminates gas smell**
- Competitive market pricing for **less stress on the wallet**



This hard-working, versatile multi-purpose hose fits all.  
Engineered for:

**Fuel**



**Oil**



**Air**



**Coolant**



...and, yes, total **Performance**.

**StreetLite®** Performance hose

Functionality, flexibility, and reliability  
**wherever** you need it.

- ▶ StreetLite® hose is sleek and strong, durable yet versatile for performance cars, trucks, UTVs, marine engines, even hot rods.





## StreetLite Performance hose

The ultimate in high performance hose quality at a **street market price.**

Inner tube

**HNBR**

Better fluid compatibility than CPE Nylon

Insulation layer

**Insulation/backing** for proper adhesion

Cover

**Single fabric braid**

Sleek, durable and strong

Barrier layer

**Nylon**

Barrier layer for low permeation of fuel transfer applications eliminating gas smell

Identification

**Gray tracer braid** for easy identification

**E85**

StreetLite Performance hose is E85 compatible

Operating pressure

up to 500 psi

Operating temperature

-40°F to 300°F





## StreetLite Performance hose

Compatible with existing **crimp and reusable** fittings and existing assembly equipment.



Available in **bulk** and **cut** length options: **6 feet**, **10 feet**, and **20 feet**.

HOSE	PART NUMBER				DIMENSIONS				PRESSURE				BEND		VACUUM		WEIGHT	
Hose Size	Bulk and Cut Lengths				Hose I.D.		Hose O.D.		Operating Pressure		Min. Burst Pressure		Min. Bend Radius		Vacuum (without support coil)		Weight	
SIZE	BULK	CUT 6 ft	CUT 10 ft	CUT 20 ft	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in/Hg	kg/m	lbs/ft
04	FBB0400	FCB0406	FCB0410	FCB0420	5.6	0.22	11.2	0.44	35	500	140	2000	38.1	1.5	94.8	28.0	0.07	.05
06	FBB0600	FCB0606	FCB0610	FCB0620	8.6	0.34	14.2	0.56	35	500	140	2000	50.8	2.0	94.8	28.0	0.12	.08
08	FBB0800	FCB0806	FCB0810	FCB0820	10.9	0.43	16.8	0.66	35	500	140	2000	63.5	2.5	94.8	28.0	0.13	.09
10	FBB1000	FCB1006	FCB1010	FCB1020	13.9	0.55	20.6	0.81	35	500	140	2000	88.9	3.5	94.8	28.0	0.18	.12
12	FBB1200	FCB1206	FCB1210	FCB1220	16.5	0.65	23.1	0.91	24	350	72	1050	101.6	4.0	67.7	20.0	0.25	.17
16	FBB1600	FCB1606	FCB1610	FCB1620	21.6	0.85	25.7	1.01	24	350	72	1050	139.7	5.5	50.8	15.0	0.30	.20

### Hose sizes

-4 through -16

### Construction

HNBR inner tube, insulation layer, nylon barrier layer, and black single fabric braid cover with identification tracer

### Application


Fuel (including E85), oil, coolant and air

# Crimp fittings

One-piece design allows for improved flow, available in swivel and non-swivel, eliminates two leak points (brazed joints) and significantly improved appearance.


## Straight Crimp


SAE 37° JIC/AN

SWIVEL - STRAIGHT	HOSE END	HOSE SIZE	BLACK		RED	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	4	4	FCL4211	FBL4211	FCM4211	FBM4211
	6	6	FCL4212	FBL4212	FCM4212	FBM4212
	8	8	FCL4213	FBL4213	FCM4213	FBM4213
	10	10	FCL4214	FBL4214	FCM4214	FBM4214
	12	12	FCL4215	FBL4215	FCM4215	FBM4215
	16	16	FCL4216	FBL4216	FCM4216	FBM4216

## 30° Elbow Crimp

SAE 37° JIC/AN


SWIVEL - 30° ELBOW	HOSE END	HOSE SIZE	BLACK		RED	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	6	6	FCL4272	FBL4272	FCM4272	FBM4272
	8	8	FCL4273	FBL4273	FCM4273	FBM4273
	10	10	FCL4274	FBL4274	FCM4274	FBM4274
	12	12	FCL4275	FBL4275	FCM4275	FBM4275


NON-SWIVEL - 30° ELBOW	HOSE END	HOSE SIZE	BLACK		RED	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	10	10	FCL4174	FBL4174	FCM4174	FBM4174
	12	12	FCL4175	FBL4175	FCM4175	FBM4175

# Crimp fittings




## 45° Elbow Crimp SAE 37° JIC/AN


SWIVEL - 45° ELBOW	HOSE END	HOSE SIZE	BLACK		RED	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	6	6	FCL4222	FBL4222	FCM4222	FBM4222
	8	8	FCL4223	FBL4223	FCM4223	FBM4223
	10	10	FCL4224	FBL4224	FCM4224	FBM4224
	12	12	FCL4225	FBL4225	FCM4225	FBM4225
	16	16	FCL4226	FBL4226	FCM4226	FBM4226

NON-SWIVEL - 45° ELBOW	HOSE END	HOSE SIZE	BLACK		RED	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	4	4			FCM4121*	FBM4121*
	10	10	FCL4124	FBL4124	FCM4124	FBM4124
	12	12	FCL4125	FBL4125	FCM4125	FBM4125

\* All steel fitting, no anodize.

## 60° Elbow Crimp SAE 37° JIC/AN


SWIVEL - 60° ELBOW	HOSE END	HOSE SIZE	BLACK		RED	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	6	6	FCL4282	FBL4282	FCM4282	FBM4282
	8	8	FCL4283	FBL4283	FCM4283	FBM4283
	10	10	FCL4284	FBL4284	FCM4284	FBM4284
	12	12	FCL4285	FBL4285	FCM4285	FBM4285


NON-SWIVEL - 60° ELBOW	HOSE END	HOSE SIZE	BLACK		RED	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	10	10	FCL4184	FBL4184	FCM4184	FBM4184
	12	12	FCL4185	FBL4185	FCM4185	FBM4185

# Crimp fittings

## 90° Elbow Crimp

SAE 37° JIC/AN


SWIVEL - 90° ELBOW	HOSE END	HOSE SIZE	BLACK		RED	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	6	6	FCL4232	FBL4232	FCM4232	FBM4232
	8	8	FCL4233	FBL4233	FCM4233	FBM4233
	10	10	FCL4234	FBL4234	FCM4234	FBM4234
	12	12	FCL4235	FBL4235	FCM4235	FBM4235
	16	16	FCL4236	FBL4236	FCM4236	FBM4236


NON-SWIVEL - 90° ELBOW	HOSE END	HOSE SIZE	BLACK		RED	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	4	4			FCM4131*	FBM4131*
	10	10	FCL4134	FBL4134	FCM4134	FBM4134
	12	12	FCL4135	FBL4135	FCM4135	FBM4135

\* All steel fitting, no anodize.

## 120° Elbow Crimp

SAE 37° JIC/AN

SWIVEL - 120° ELBOW	HOSE END	HOSE SIZE	BLACK		RED	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	6	6	FCL4242	FBL4242	FCM4242	FBM4242
	8	8	FCL4243	FBL4243	FCM4243	FBM4243
	10	10	FCL4244	FBL4244	FCM4244	FBM4244
	12	12	FCL4245	FBL4245	FCM4245	FBM4245
	16	16	FCL4246	FBL4246	FCM4246	FBM4246

NON-SWIVEL - 120° ELBOW	HOSE END	HOSE SIZE	BLACK		RED	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	4	4			FCM4141*	FBM4141*
	10	10	FCL4144	FBL4144	FCM4144	FBM4144
	12	12	FCL4145	FBL4145	FCM4145	FBM4145

\* All steel fitting, no anodize.




# Crimp fittings



## 150° Elbow Crimp


SAE 37° JIC/AN

SWIVEL - 150° ELBOW	HOSE END	HOSE SIZE	BLACK		RED	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	4	4			FCM4151*	FBM4151*
	6	6	FCL4252	FBL4252	FCM4252	FBM4252
	8	8	FCL4253	FBL4253	FCM4253	FBM4253
	10	10	FCL4254	FBL4254	FCM4254	FBM4254
	12	12	FCL4255	FBL4255	FCM4255	FBM4255
	16	16	FCL4256	FBL4256	FCM4256	FBM4256

\* All steel fitting, no anodize.

## 180° Elbow Crimp

SAE 37° JIC/AN


SWIVEL - 180° ELBOW	HOSE END	HOSE SIZE	BLACK		RED	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	8	8	FCL4263	FBL4263	FCM4263	FBM4263
	10	10	FCL4264	FBL4264	FCM4264	FBM4264
	12	12	FCL4265	FBL4265	FCM4265	FBM4265
	16	16	FCL4266	FBL4266	FCM4266	FBM4266

# Reusable fittings

Reusable compression style fittings are easy to install and designed to be re-used without damage to the fitting. The one-piece fitting design allows for improved flow and eliminates two potential leak points (brazed joints).


## Straight Reusable

SAE 37° JIC/AN

SWIVEL - STRAIGHT	HOSE END	HOSE SIZE	BLACK		RED/BLUE	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	6	6	FCM4412	FBM4412	FCM1012	FBM1012
	8	8	FCM4413	FBM4413	FCM1013	FBM1013
	10	10	FCM4414	FBM4414	FCM1014	FBM1014
	12	12	FCM4415	FBM4415	FCM1015	FBM1015
	16	16	FCM4416	FBM4416	FCM1016	FBM1016

## 30° Elbow Reusable

SAE 37° JIC/AN

SWIVEL - 30° ELBOW	HOSE END	HOSE SIZE	BLACK		RED/BLUE	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	6	6	FCM4472	FBM4472	FCM4072	FBM4072
	8	8	FCM4473	FBM4473	FCM4073	FBM4073
	10	10	FCM4474	FBM4474	FCM4074	FBM4074
	12	12	FCM4475	FBM4475	FCM4075	FBM4075
	16	16	FCM4476	FBM4476	FCM4076	FBM4076

# Reusable fittings



## 45° Elbow Reusable

SAE 37° JIC/AN

SWIVEL - 45° ELBOW	HOSE END	HOSE SIZE	BLACK		RED/BLUE	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	6	6	FCM4422	FBM4422	FCM4022	FBM4022
	8	8	FCM4423	FBM4423	FCM4023	FBM4023
	10	10	FCM4424	FBM4424	FCM4024	FBM4024
	12	12	FCM4425	FBM4425	FCM4025	FBM4025
	16	16	FCM4426	FBM4426	FCM4026	FBM4026

NON-SWIVEL - 45° ELBOW	HOSE END	HOSE SIZE	BLACK		RED/BLUE	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	6	6	FCL1022	FBL1022	FCM1022	FBM1022
	8	8	FCL1023	FBL1023	FCM1023	FBM1023
	10	10	FCL1024	FBL1024	FCM1024	FBM1024
	12	12	FCL1025	FBL1025	FCM1025	FBM1025
	16	16	FCL1026	FBL1026	FCM1026	FBM1026

## 60° Elbow Reusable


SAE 37° JIC/AN


SWIVEL - 60° ELBOW	HOSE END	HOSE SIZE	BLACK		RED/BLUE	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	6	6	FCM4482	FBM4482	FCM4082	FBM4082
	8	8	FCM4483	FBM4483	FCM4083	FBM4083
	10	10	FCM4484	FBM4484	FCM4084	FBM4084
	12	12	FCM4485	FBM4485	FCM4085	FBM4085
	16	16	FCM4486	FBM4486	FCM4086	FBM4086

# Reusable fittings

## 90° Elbow Reusable


SAE 37° JIC/AN


SWIVEL - 90° ELBOW	HOSE END	HOSE SIZE	BLACK		RED/BLUE	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	6	6	FCM4432	FBM4432	FCM4032	FBM4032
	8	8	FCM4433	FBM4433	FCM4033	FBM4033
	10	10	FCM4434	FBM4434	FCM4034	FBM4034
	12	12	FCM4435	FBM4435	FCM4035	FBM4035
	16	16	FCM4436	FBM4436	FCM4036	FBM4036

NON-SWIVEL - 90° ELBOW	HOSE END	HOSE SIZE	BLACK		RED/BLUE	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	6	6	FCL1032	FBL1032	FCM1032	FBM1032
	8	8	FCL1033	FBL1033	FCM1033	FBM1033
	10	10	FCL1034	FBL1034	FCM1034	FBM1034
	12	12	FCL1035	FBL1035	FCM1035	FBM1035
	16	16	FCL1036	FBL1036	FCM1036	FBM1036

## 120° Elbow Reusable

SAE 37° JIC/AN

SWIVEL - 120° ELBOW	HOSE END	HOSE SIZE	BLACK		RED/BLUE	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	6	6	FCM4442	FBM4442	FCM4042	FBM4042
	8	8	FCM4443	FBM4443	FCM4043	FBM4043
	10	10	FCM4444	FBM4444	FCM4044	FBM4044
	12	12	FCM4445	FBM4445	FCM4045	FBM4045
	16	16	FCM4446	FBM4446	FCM4046	FBM4046

NON-SWIVEL - 120° ELBOW	HOSE END	HOSE SIZE	BLACK		RED/BLUE	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	6	6	FCL1042	FBL1042	FCM1042	FBM1042
	8	8	FCL1043	FBL1043	FCM1043	FBM1043
	10	10	FCL1044	FBL1044	FCM1044	FBM1044
	12	12	FCL1045	FBL1045	FCM1045	FBM1045

# Reusable fittings



## 150° Elbow Reusable

SAE 37° JIC/AN

SWIVEL - 150° ELBOW	HOSE END	HOSE SIZE	BLACK		RED/BLUE	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	6	6	FCM4452	FBM4452	FCM4052	FBM4052
	8	8	FCM4453	FBM4453	FCM4053	FBM4053
	10	10	FCM4454	FBM4454	FCM4054	FBM4054
	12	12	FCM4455	FBM4455	FCM4055	FBM4055
	16	16	FCM4456	FBM4456	FCM4056	FBM4056

NON-SWIVEL - 150° ELBOW	HOSE END	HOSE SIZE	BLACK		RED/BLUE	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	6	6	FCL1052	FBL1052	FCM1052	FBM1052
	8	8	FCL1053	FBL1053	FCM1053	FBM1053
	10	10	FCL1054	FBL1054	FCM1054	FBM1054
	12	12	FCL1055	FBL1055	FCM1055	FBM1055

## 180° Elbow Reusable

SAE 37° JIC/AN

SWIVEL - 180° ELBOW	HOSE END	HOSE SIZE	BLACK		RED/BLUE	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	6	6	FCM4462	FBM4462	FCM4062	FBM4062
	8	8	FCM4463	FBM4463	FCM4063	FBM4063
	10	10	FCM4464	FBM4464	FCM4064	FBM4064
	12	12	FCM4465	FBM4465	FCM4065	FBM4065
	16	16	FCM4466	FBM4466	FCM4066	FBM4066


NON-SWIVEL - 180° ELBOW	HOSE END	HOSE SIZE	BLACK		RED/BLUE	
			CLAMSHELL	BULK	CLAMSHELL	BULK
	6	6	FCL1062	FBL1062	FCM1062	FBM1062
	8	8	FCL1063	FBL1063	FCM1063	FBM1063
	10	10	FCL1064	FBL1064	FCM1064	FBM1064
	12	12	FCL1065	FBL1065	FCM1065	FBM1065
	16	16	FCL1028	FBL1028	FCM1028	FBM1028

# Reusable fittings


## Direct Port fittings




### 45° ORB Direct Port fitting

45° ORB	HOSE END	HOSE SIZE	BLACK		RED		THREAD
			CLAMSHELL	BULK	CLAMSHELL	BULK	
<b>Reusable Swivel O-ring</b> 	8	8	FCL1348	FBL1348	FCM1348	FBM1348	9/16-18
	8	8	FCL1349	FBL1349	FCM1349	FBM1349	3/4-16
	10	10	FCL1350	FBL1350	FCM1350	FBM1350	1-1/16-12
	10	10	FCL1351	FBL1351	FCM1351	FBM1351	7/8-14
	12	12	FCL1352	FBL1352	FCM1352	FBM1352	7/8-14
	12	12	FCL1353	FBL1353	FCM1353	FBM1353	1-1/16-12

### 90° ORB Direct Port fitting

90° ORB	HOSE END	HOSE SIZE	BLACK		RED		THREAD
			CLAMSHELL	BULK	CLAMSHELL	BULK	
<b>Reusable Swivel O-Ring</b> 	8	8	FCL1355	FBL1355	FCM1355	FBM1355	9/16-18
	8	8	FCL1356	FBL1356	FCM1356	FBM1356	3/4-16
	10	10	FCL1357	FBL1357	FCM1357	FBM1357	1-1/16-12
	10	10	FCL1358	FBL1358	FCM1358	FBM1358	7/8-14
	12	12	FCL1359	FBL1359	FCM1359	FBM1359	7/8-14
	12	12	FCL1360	FBL1360	FCM1360	FBM1360	1-1/16-12

### 90° Male Pipe Direct Port fitting

90° MALE PIPE	HOSE END	HOSE SIZE	BLACK		RED		THREAD
			CLAMSHELL	BULK	CLAMSHELL	BULK	
<b>Reusable Swivel Male Pipe</b> 	6	6	FCL1343	FBL1343	FCM1343	FBM1343	3/8 NPTF
	8	8	FCL1344	FBL1344	FCM1344	FBM1344	1/2 NPTF
	12	12	FCL1345	FBL1345	FCM1345	FBM1345	3/4 NPTF

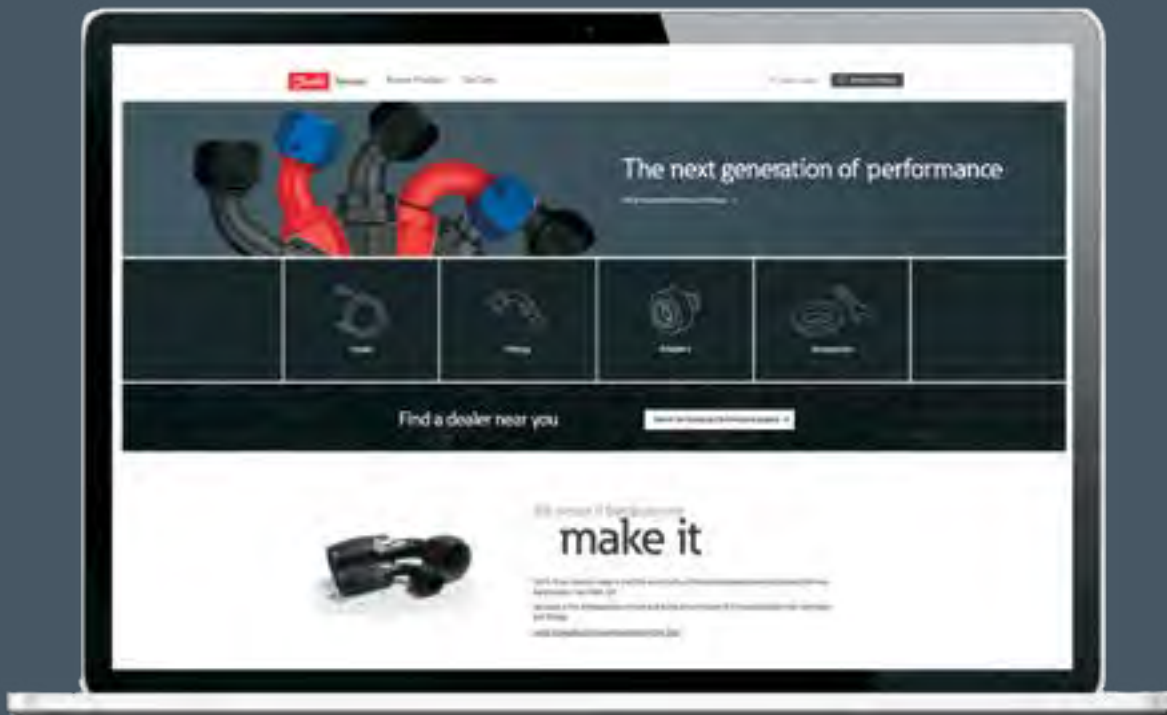


**Aeroquip** Performance Products

Engineered. Tested. Qualified.



[www.danfoss.com](http://www.danfoss.com)



We know it because we  
**make it**

100% of our hose is made in the USA and all of our fittings and adapters are distributed from our warehouse in Van Wert, OH.

Aeroquip® is the professional's choice and is the only company that manufactures their own hose and fittings.

# Aeroquip® Performance products StreetLite® hose and fittings

For more than 80 years, Aeroquip® Performance Products has been the number one choice of racing enthusiasts around the world. We engineer and test each hose length and fitting to stringent factors of safety and our hoses and fittings are tested to work together as an assembly ensuring a proper fit.



## Engineered.

Danfoss' fitting and hose tolerances are engineered to match for a compatibility exclusive to Aeroquip® Performance products.

## Tested.

Hose and fitting assemblies tested to rigorous 4:1 factor of safety. Hose lengths are proof tested to 2X rated working pressure. State-of-the-art testing capabilities and ISO 9001 and QS9000 quality certified facilities are Danfoss hallmarks.

## Qualified.

We know it because we make it. 100% of our hose is made in the USA and all of our fittings and adapters are distributed from our warehouse in Van Wert, OH.

Find out more about Aeroquip Performance Products by Danfoss please visit [www.danfoss.com](http://www.danfoss.com) or contact your local Danfoss Hydraulics representative.



Danfoss Power Solutions, Nordborgvej 81, 6430 Nordborg, Denmark, Tel. +45 74 88 22 22, Fax +45 74 65 25 80  
[www.danfoss.com](http://www.danfoss.com), E-mail: [info@danfoss.com](mailto:info@danfoss.com)

Any information, including, but not limited to information on selection of product, its application or use, product design, weight, dimensions, capacity or any other technical data in product manuals, catalogues descriptions, advertisements, etc. and whether made available in writing, orally, electronically, online or via download, shall be considered informative, and is only binding if and to the extent, explicit reference is made in a quotation or order confirmation. Danfoss cannot accept any responsibility for possible errors in catalogues, brochures, videos and other material. Danfoss reserves the right to alter its products without notice. This also applies to products ordered but not delivered provided that such alterations can be made without changes to form, fit or function of the product. All trademarks in this material are property of Danfoss A/S or Danfoss group companies. Danfoss and the Danfoss logo are trademarks of Danfoss A/S. All rights reserved.