



# SHIELDS HOSE

## Engine Coolant/Exhaust

SHIELDS

### Improved

Now double the ozone resistance required by SAEJ2006

#### Wet Exhaust Hose—SAE J2006 Type R1

### SHIELDS NAUTIFLEX SILICONE EXHAUST HOSE — BLUE

- **Straight Connections In Wet Exhaust Systems**
- **Engine Water Circulation Lines**

Blue silicone cover with smooth finish for easy clean up. Flexible – easy to install 4 -plies of synthetic fabric. Stable at elevated temperatures. Resistant to: exhaust fumes, ozone, mild chemicals, antifreeze, salt water.

Temperature range: -20° to +350° F

Meets SAE J2006 Type R1

I.D.	O.D.	Working Pressure	Wt. "C"	3' lgth Code No.	6' lgth Code No.	12' lgth Code No.
1"	1.362"	175	33.1	16-202-1000-36	16-202-1001	16-202-1004
1 1/8"	1.487"	165	37.2	16-202-1180-36	16-202-1181	16-202-1184
1 1/4"	1.612"	154	41.3	16-202-1140-36	16-202-1141	16-202-1144
1 3/8"	1.737"	138	45.4	16-202-1380-36	16-202-1381	16-202-1384
1 1/2"	1.862"	130	49.6	16-202-1120-36	16-202-1121	16-202-1124
1 5/8"	1.987"	125	53.7	16-202-1580-36	16-202-1581	16-202-1584
1 3/4"	2.112"	118	57.8	16-202-1340-36	16-202-1341	16-202-1344
1 7/8"	2.237"	113	62	16-202-1780-36	16-202-1781	16-202-1784
2"	2.362"	111	66.1	16-202-2000-36	16-202-2001	16-202-2004
2 3/8"	2.737"	100	78.5	16-202-2380-36	16-202-2381	16-202-2384
2 1/2"	2.862"	95	82.6	16-202-2120-36	16-202-2121	16-202-2124
2 5/8"	2.987"	88	86.8	16-202-2580-36	16-202-2581	16-202-2584
2 3/4"	3.112"	85	90.9	16-202-2340-36	16-202-2341	16-202-2344
2 7/8"	3.237"	80	94.1	16-202-2780-36	16-202-2781	16-202-2784
3"	3.362"	79	99.2	16-202-3000-36	16-202-3001	16-202-3004
3 1/4"	3.487"	77	103.4	16-202-3140-36	16-202-3141	16-202-3144
3 1/2"	3.862"	66	115.7	16-202-3120-36	16-202-3121	16-202-3124
4"	4.362"	58	132.0	16-202-4000-36	16-202-4001	16-202-4004
4 1/2"	4.862"	58	148.5	16-202-4120-36	16-202-4121	16-202-4124
5"	5.362"	12	165.0	16-202-5000-36	16-202-5001	16-202-5004
5 1/2"	5.862"	12	181.5	16-202-5120-36	16-202-5121	16-202-5124
6"	6.362"	12	198.0	16-202-6000-36	16-202-6001	16-202-6004
8"	8.362"	12	264.0	16-202-8000-36		
10"	10.362"	12	330.0	16-202-10000-36		
12"	12.362"	12	396.0	16-202-12000-36		
14"	14.632"	12	462.0	16-202-14000-36		

### SHIELDS NAUTIFLEX CORRUGATED SILICONE EXHAUST HOSE — BLUE

- **Main Engine Exhaust**
- **Generator Exhaust**
- **Engine Coolant Circulation Engine Intake**
- **Generator Intake**

Blue silicone tube and cover with smooth finish for easy clean up. Wire reinforced – will not collapse under suction or in a bend. Corrugated cover – easy to bend for easy installation. Two ply construction – wire captured between fabric plies. Stable at elevated temperatures. Resistant to: exhaust fumes, ozone, mild chemicals, anti-freeze, salt water

Temperature range: -20° to +350° F

Meets SAE J2006 Type R2

I.D.	O.D.	Minimum Burst Pressure	Wt "C"	Minimum Bend Radius Times I/D.	10' Length Code	12 1/2 Ft Code#	50 Ft. Code#
*3/4"	1.187"	350	34	4	16-262-0343	16-262-0344	16-262-0340
*1"	1.421"	280	42	4	16-262-1003	16-262-1004	16-262-1000
*1 1/8"	1.546"	280	46	4	16-262-1183	16-262-1184	16-262-1180
*1 1/4"	1.703"	250	52	4	16-262-1143	16-262-1144	16-262-1140
*1 3/8"	1.859"	210	60	4	16-262-1383	16-262-1384	16-262-1380
1 1/2"	2.000"	210	71	4	16-262-1123	16-262-1124	16-262-1120
1 5/8"	2.171"	210	74	4	16-262-1583	16-262-1584	16-262-1580
1 3/4"	2.296"	165	78	4	16-262-1343	16-262-1344	16-262-1340
1 7/8"	2.046"	165	82	4	16-262-1783	16-262-1784	16-262-1780
2"	2.531"	165	87	4	16-262-2003	16-262-2004	16-262-2000
2 1/8"	2.621"	110	94	4	16-262-2183	16-262-2184	16-262-2180
2 3/8"	2.875"	110	101	4	16-262-2383	16-262-2384	16-262-2380
2 1/2"	3.046"	110	113	4	16-262-2123	16-262-2124	16-262-2120
*2 5/8"	3.203"	110	120	4	16-262-2583	16-262-2584	16-262-2580
*2 3/4"	3.312"	110	125	4	16-262-2343	16-262-2344	16-262-2340
2 7/8"	3.437"	110	134	4	16-262-2783	16-262-2784	16-262-2780
3"	3.546"	110	139	4	16-262-3003	16-262-3004	16-262-3000
3 1/2"	4.296"	95	227	4	16-262-3123	16-262-3124	16-262-3120
4"	4.765"	80	255	5	16-262-4003	16-262-4004	16-262-4000
*4 1/2"	5.250"	80	281	5	16-262-4123		
5"	5.750"	80	310	5	16-262-5003		
*5 1/2"	6.468"	80	449	5	16-262-5123		
6"	6.937"	80	484	5	16-262-6003		
8"	9.109"	110	768	8	16-262-8003		
*10"	11.265"	110	1136	8	16-262-10003		
*12"	13.359"	70	1518	8	16-262-12003		
*14"	15.281"	70	1812	8	16-262-14003		
*16"	17.562"	55	2277	8	16-262-16003		

\*Special order