

SHIELDS HOSE

Engine Coolant/Exhaust



Improved

Now double the ozone resistance required by SAEJ2006



SHIELDSFLEX II MARINE WATER/EXHAUST HOSE (w/wire)

	I.D.	O.D.	Ply	Wt. "C"	50' Coil Code #	25' Cartons	12 1/2' Length Code #	10' Length Code #	6 1/4' Length Code #
• Engine Intake									
• Wet Exhaust Connections – Use Where Bends Or Long Lengths Required	1/2"	27/32"	2	24	16-250-0120	16-250-0125	16-250-0124	16-250-0123	16-250-0121
	5/8"	61/64"	2	28	16-250-0580	16-250-0585	16-250-0584	16-250-0583	16-250-0581
	3/4"	1 1/16"	2	32	16-250-0340	16-250-0345	16-250-0344	16-250-0343	16-250-0341
	7/8"	1 3/16"	2	36	16-250-0780	16-250-0785	16-250-0784	16-250-0783	16-250-0781
	1"	1 5/16"	2	40	16-250-1000	16-250-1005	16-250-1004	16-250-1003	16-250-1001
• Bilge Pump Intake/Discharge	1 1/8"	1 7/16"	2	44	16-250-1180	16-250-1185	16-250-1184	16-250-1183	16-250-1181
	1 1/4"	1 19/32"	2	50	16-250-1140	16-250-1145	16-250-1144	16-250-1143	16-250-1141
• Scupper Lines	1 5/16"	1 5/8"	2	51	16-250-1560	-	16-250-1564	16-250-1563	16-250-1561
	1 3/8"	1 23/32"	2	58	16-250-1380	16-250-1385	16-250-1384	16-250-1383	16-250-1381
• Toilet Intake, Discharge	1 1/2"	1 53/64"	2	62	16-250-1120	16-250-1125	16-250-1124	16-250-1123	16-250-1121
	1 5/8"	2"	2	80	16-250-1580	-	16-250-1584	16-250-1583	16-250-1581
• Holding Tank Vent, Pump Out	1 3/4"	2 1/8"	2	88	16-250-1340	-	16-250-1344	16-250-1343	16-250-1341
	1 7/8"	2 19/64"	2	93	16-250-1780	-	16-250-1784	16-250-1783	16-250-1781
	2"	2 13/32"	2	99	16-250-2000	-	16-250-2004	16-250-2003	16-250-2001
Black synthetic rubber tube and cover.	2 1/8"	2 17/32"	2	107	16-250-2180	-	16-250-2184	16-250-2183	16-250-2181
Reinforced with wire helix imbedded between plies of HD synthetic cord.	2 1/4"	2 11/16"	2	127	16-250-2140	-	16-250-2144	16-250-2143	16-250-2141
Resistant to: exhaust fumes, ozone, mild chemicals, antifreeze, salt water. Abrasion resistant. Odor permeation resistant.	2 3/8"	2 3/4"	2	132	16-250-2380	-	16-250-2384	16-250-2383	16-250-2381
	2 1/2"	2 7/8"	2	137	16-250-2120	-	16-250-2124	16-250-2123	16-250-2121
	2 5/8"	3 1/16"	2	147	16-250-2580	-	16-250-2584	16-250-2583	16-250-2581
	2 3/4"	3 3/16"	2	164	16-250-2340	-	16-250-2344	16-250-2343	16-250-2341
	2 7/8"	3 5/16"	2	170	16-250-2780	-	16-250-2784	16-250-2783	16-250-2781
	3"	3 7/16"	2	177	16-250-3000	-	16-250-3004	16-250-3003	16-250-3001
	3 1/8"	3 5/8"	2	200	16-250-3180	-	16-250-3184	16-250-3183	16-250-3181
	3 1/4"	3 45/64"	2	208	16-250-3140	-	16-250-3144	16-250-3143	16-250-3141
	3 1/2"	4"	2	223	16-250-3120	-	16-250-3124	16-250-3123	16-250-3121
	4"	4 5/8"	2	269	16-250-4000	-	16-250-4004	16-250-4003	16-250-4001
Temperature range: -20° to +200° F continuous, +250° intermittent	4 1/8"	4 47/64"	2	276	16-250-4180	-	16-250-4184	16-250-4183	16-250-4181
	4 1/2"	5 3/32"	2	319	16-250-4120	-	16-250-4124	16-250-4123	16-250-4121
	5"	5 5/8"	2	398	16-250-5000	-	16-250-5004	16-250-5003	16-250-5001
Meets SAE J2006 Type R2	5 1/8"	5 3/4"	2	417	16-250-5180	-	16-250-5184	16-250-5183	16-250-5181
	5 1/2"	6 3/16"	2	443	16-250-5120	-	16-250-5124	16-250-5123	16-250-5121
Meets ISO 13362:2004 - Type 1 - Class B	6"	6 21/32"	2	482	16-250-6000	-	16-250-6004	16-250-6003	16-250-6001
	8"	8 25/32"	2	780	-	-	16-250-8004	-	-

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SHIELDSAUST-C

I.D.	O.D.	Ply	Wt. "C"	50' Coil Code #	12 1/2' Length Code #	10' Length Code #	6 1/4' Length Code #
1 1/2"	1 15/16"	2	70	16-252-1120	16-252-1124	16-252-1123	16-252-1121
1 5/8"	2 3/32"	2	80	16-252-1580	16-252-1584	16-252-1583	16-252-1581
1 3/4"	2 7/32"	2	85	16-252-1340	16-252-1344	16-252-1343	16-252-1341
1 7/8"	2 21/64"	2	91	16-252-1780	16-252-1784	16-252-1783	16-252-1781
2"	2 7/16"	2	95	16-252-2000	16-252-2004	16-252-2003	16-252-2001
2 1/8"	2 9/16"	2	100	16-252-2180	16-252-2184	16-252-2183	16-252-2181
2 1/4"	2 23/32"	2	107	16-252-2140	16-252-2144	16-252-2143	16-252-2141
2 3/8"	2 51/64"	2	110	16-252-2380	16-252-2384	16-252-2383	16-252-2381
2 1/2"	2 59/64"	2	115	16-252-2120	16-252-2124	16-252-2123	16-252-2121
2 3/4"	3 3/16"	2	126	16-252-2340	16-252-2344	16-252-2343	16-252-2341
2 7/8"	3 5/16"	2	137	16-252-2780	16-252-2784	16-252-2783	16-252-2781
3"	3 7/16"	2	143	16-252-3000	16-252-3004	16-252-3003	16-252-3001
3 1/8"	3 19/32"	2	150	16-252-3180	16-252-3184	16-252-3183	16-252-3181
3 1/2"	4 1/16"	2	200	16-252-3120	16-252-3124	16-252-3123	16-252-3121
4"	4 9/16"	2	231	16-252-4000	16-252-4004	16-252-4003	16-252-4001
4 1/8"	4 11/16"	2	238	16-252-4180	16-252-4184	16-252-4183	16-252-4181
4 1/2"	5 1/8"	2	278	16-252-4120	16-252-4124	16-252-4123	16-252-4121
5"	5 9/16"	2	300	16-252-5000	16-252-5004	16-252-5003	16-252-5001
6"	6 9/16"	2	394	16-252-6000	16-252-6004	16-252-6003	16-252-6001
8"	8 11/16"	2	607	16-252-8000	16-252-8004	16-252-8003	16-252-8001

- **Wet Exhaust Connections – With Significant Bends**
- **Engine Intake**
- **Scupper Lines**

Black synthetic rubber tube and cover. Reinforced with double wire helix imbedded between plies of synthetic cord. Resistant to: exhaust fumes, ozone, mild chemicals, antifreeze, salt water. Abrasion resistant.

Temperature range: -20° to +200° F continuous, +250° intermittent

Meets SAE J2006 Type R2