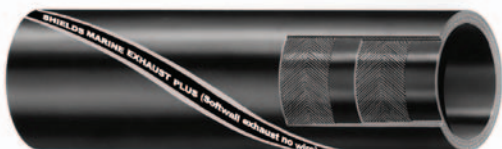


SHIELDS HOSE

Engine Coolant/Exhaust



SHIELDS MARINE EXHAUST PLUS (Softwall exhaust no wire)



- * Straight exhaust connections in wet exhaust systems
- * Engine water circulation
- * High oil resistance

Meets SAE J2006 Type R1 - For pleasure boats
 Meets ISO 13363:2004-Type 2- Class A
 Meets physical requirement of SAE J1942 Type VW - For short connections on Coast Guard inspected vessels*

* For vital and non-vital water systems - builder is responsible for certification of installations using clamps
 Maximum length 30" and 5 PSI - for inspected vessel

Nitrile tube neoprene cover reinforced with synthetic fabric
 Resistant to: Oil, engine heat, exhaust fumes, ozone, mild chemicals, antifreeze, salt water
 ISO Class A hose is recommended for diesel exhaust by ISO

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

I.D.	O.D.	Wt./C	50' Coil Code #	12 1/2' Length Code #	10' Length Code #	6 1/4' Length Code #
5/8"	1.04	34	116-205-0580	116-205-0584	116-205-0583	116-205-0581
3/4"	1.16	38	116-205-0340	116-205-0344	116-205-0343	116-205-0341
7/8"	1.28	43	116-205-0780	116-205-0784	116-205-0783	116-205-0781
1"	1.40	48	116-205-1000	116-205-1004	116-205-1003	116-205-1001
1 1/8"	1.52	52	116-205-1180	116-205-1184	116-205-1183	116-205-1181
1 1/4"	1.67	59	116-205-1140	116-205-1144	116-205-1143	116-205-1141
1 3/8"	1.79	64	116-205-1380	116-205-1384	116-205-1383	116-205-1381
1 1/2"	1.91	68	116-205-1120	116-205-1124	116-205-1123	116-205-1121
1 5/8"	2.07	74	116-205-1580	116-205-1584	116-205-1583	116-205-1581
1 3/4"	2.19	80	116-205-1340	116-205-1344	116-205-1343	116-205-1341
1 7/8"	2.34	96	116-205-1780	116-205-1784	116-205-1783	116-205-1781
2"	2.46	101	116-205-2000	116-205-2004	116-205-2003	116-205-2001
2 3/8"	2.87	130	116-205-2380	116-205-2384	116-205-2383	116-205-2381
2 1/2"	3.01	137	116-205-2120	116-205-2124	116-205-2123	116-205-2121
2 5/8"	3.15	143	116-205-2580	116-205-2584	116-205-2583	116-205-2581
2 7/8"	3.43	171	116-205-2780	116-205-2784	116-205-2783	116-205-2781
3"	3.54	177	116-205-3000	116-205-3004	116-205-3003	116-205-3001
3 1/8"	3.70	186	116-205-3180	116-205-3184	116-205-3183	116-205-3181
3 1/2"	4.09	206	116-205-3120	116-205-3124	116-205-3123	116-205-3121
4"	4.57	232	116-205-4000	116-205-4004	116-205-4003	116-205-4001
4 1/2"	5.08	282	116-205-4120	116-205-4124	116-205-4123	116-205-4121
5"	5.63	312	116-205-5000	116-205-5004	116-205-5003	116-205-5001
5 1/2"	6.14	342		116-205-5124	116-205-5123	116-205-5121
6"	6.65	396		116-205-6004	116-205-6003	116-205-6001
8"	8.78	639		116-205-8004	116-205-8003	116-205-8001
10"	10.79	791		116-205-10004	116-205-10003	116-205-10001
12"	12.83	994		116-205-12004	116-205-12003	116-205-12001
*14"	14.69	1260		116-205-14004	116-205-14003	116-205-14001
*16"	16.97	1675		116-205-16004	116-205-16003	116-205-16001

* Special order only



SHIELDSFLEX ULTRA (with wire helix)

- * Intake hose for engine, generator, A/C, Livewell
- * Wet exhaust connections - Use where long lengths or bends are required
- * Bilge pump intake/discharge
- * Scupper lines
- * High oil resistance



Meets SAE J2006 Type R2 - For pleasure boats
 Meets ISO 13363:2004-Type 1- Class A
 Meets physical requirement of SAE J1942 Type VW - For short connections on Coast Guard inspected vessels*

* For vital and non-vital water systems - builder is responsible for certification of installations using clamps
 Maximum length 30" and 5 PSI - for inspected vessel

Nitrile tube neoprene cover
 Reinforced with wire helix imbedded between plies of HD synthetic fabric
 Resistant to: Oil, engine heat, exhaust fumes, ozone, mild chemicals, antifreeze, salt water
 Abrasion resistant
 ISO Class A hose is recommended for diesel exhaust by ISO

I.D.	O.D.	Wt./C	50' Coil Code #	12 1/2' Length Code #	10' Length Code #	6 1/4' Length Code #
5/8"	1.02	34	116-255-0580	116-255-0584	116-255-0583	116-255-0581
3/4"	1.14	39	116-255-0340	116-255-0344	116-255-0343	116-255-0341
7/8"	1.26	44	116-255-0780	116-255-0784	116-255-0783	116-255-0781
1"	1.38	48	116-255-1000	116-255-1004	116-255-1003	116-255-1001
1 1/8"	1.50	53	116-255-1180	116-255-1184	116-255-1183	116-255-1181
1 1/4"	1.65	60	116-255-1140	116-255-1144	116-255-1143	116-255-1141
1 3/8"	1.79	69	116-255-1380	116-255-1384	116-255-1383	116-255-1381
1 1/2"	1.91	74	116-255-1120	116-255-1124	116-255-1123	116-255-1121
1 5/8"	2.07	80	116-255-1580	116-255-1584	116-255-1583	116-255-1581
1 3/4"	2.19	86	116-255-1340	116-255-1344	116-255-1343	116-255-1341
1 7/8"	2.30	90	116-255-1780	116-255-1784	116-255-1783	116-255-1781
2"	2.42	100	116-255-2000	116-255-2004	116-255-2003	116-255-2001

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