

SHIELDS HOSE

Engine Coolant/Exhaust/Hose Clamps



Improved

Now double the ozone resistance required by SAEJ2006



SHIELDSAUST-C

I.D.	O.D.	Ply	Burst Pressure	Wt. "C"	50' Coil Code #	12 1/2' Length Code #	6 1/4' Length Code #
1 1/2"	1 15/16"	2	350#	70	16-252-1120	16-252-1124	16-252-1121
1 5/8"	2 3/32"	2	320#	80	16-252-1580	16-252-1584	16-252-1581
1 3/4"	2 7/32"	2	300#	85	16-252-1340	16-252-1344	16-252-1341
1 7/8"	2 21/64"	2	275#	91	16-252-1780	16-252-1784	16-252-1781
2"	2 7/16"	2	260#	95	16-252-2000	16-252-2004	16-252-2001
2 1/8"	2 9/16"	2	230#	100	16-252-2180	16-252-2184	16-252-2181
2 1/4"	2 23/32"	2	230#	107	16-252-2140	16-252-2144	16-252-2141
2 3/8"	2 51/64"	2	230#	110	16-252-2380	16-252-2384	16-252-2381
2 1/2"	2 59/64"	2	220#	115	16-252-2120	16-252-2124	16-252-2121
2 3/4"	3 3/16"	2	200#	126	16-252-2340	16-252-2344	16-252-2341
2 7/8"	3 5/16"	2	190#	137	16-252-2780	16-252-2784	16-252-2781
3"	3 7/16"	2	190#	143	16-252-3000	16-252-3004	16-252-3001
3 1/8"	3 19/32"	2	175#	150	16-252-3180	16-252-3184	16-252-3181
3 1/2"	4 1/16"	2	160#	200	16-252-3120	16-252-3124	16-252-3121
4"	4 9/16"	2	190#	231	16-252-4000	16-252-4004	16-252-4001
4 1/8"	4 11/16"	2	190#	238	16-252-4180	16-252-4184	16-252-4181
4 1/2"	5 1/8"	2	190#	278	16-252-4120	16-252-4124	16-252-4121
5"	5 9/16"	2	160#	300	16-252-5000	16-252-5004	16-252-5001
6"	6 9/16"	2	145#	394		16-252-6004	16-252-6001
8"	8 11/16"	2	145#	607		16-252-8004	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

EXHAUST HOSE CLAMPS T-BOLT BAND CLAMPS



Code No.	Diameter Range	Hose I.D.	Wt. "C"
18-720-1000 ①	1.20 - 1.37	1"	9.4
18-720-1120 ①	1.64 - 2.02	1 1/2"	12.5
18-720-2000	2.31 - 2.69	2"	12.8
18-720-2120	2.68 - 3.34	2 1/2"	15.6
18-720-3000	3.10 - 3.76	3"	15.8
18-720-3120	3.59 - 4.25	3 1/2"	17.2
18-720-4000	4.18 - 4.84	4"	18.8
18-720-4180	4.25 - 4.95	4 1/8"	18.9
18-720-4120	4.75 - 5.41	4 1/2"	20
18-720-5000	5.30 - 5.96	5"	22
18-720-5120	5.75 - 6.41	5 1/2"	25
18-720-6000	6.38 - 7.04	6"	27
18-720-8000	8.42 - 9.08	8"	29
18-720-10000	10.45 - 11.11	10"	31
18-720-12000	12.38 - 13.04	12"	33
18-720-14000	14.5 - 15.16	14"	41.1

- **Exhaust Hose Clamp**
- **Intake Hose Clamp – Any Below Water Line Application**
- **Works With Corrugated Exhaust Hose**
- **Full 360° Clamping Surface**
- **Corrosion Resistant 316 Stainless Steel**

Band: 316 stainless steel, .025 thick by .75 wide
Hardware: 316 stainless steel, 1/4" bolt, nylon inset locknut.
Extra long bolt for maximum adjustment.
Torque to 75 inch pounds maximum.
Designed to fit Shields series 200, 201, 210, 250, 252.

① Clamps for 1" and 1 1/2" are 5/8" wide

THERMAL FLEX CONSTANT TENSION CLAMPS



Dia. Min.	Range Max.	Sierra No.	Fits Series 202 sizes:
1"	1 3/4"	18-725-1140	1", 1 1/8", 1 1/4"
1 1/4"	2 1/8"	18-725-1120	1 3/8", 1 1/2", 1 5/8"
1 3/4"	2 5/8"	18-725-2000	1 3/4", 1 7/8", 2"
2 1/4"	3 1/8"	18-725-2120	2 3/8", 2 1/2", 2 5/8"
2 3/4"	3 5/8"	18-725-3000	2 3/4", 2 7/8", 3", 3 1/4"
3 1/4"	4 1/8"	18-725-3120	3 1/2"
4 1/4"	5 1/8"	18-725-4000	4", 4 1/2"
5 1/4"	6 1/8"	18-725-5000	5", 5 1/2"

- **Clamping Silicone Heater/ Exhaust Hose**

Other sizes and types available upon request.