High-Temperature Metal Duct for Fumes

- Ideal for smoke, paint fumes, and weld fumes; also for air
- Rigid
- Maximum Temperature: Galvanized Steel: 550°F; Aluminum: 450°F; Types 304 and 316 Stainless Steels: 1000°F
- Clamp Type: Use U-bolt clamps (see page 1506)



All-metal interlocked strips create a durable hose that is not air tight but can take the heat. Hose is not rated for compression, pressure, or vacuum. Can be used indoors and out, except the galvanized steel hose is for indoor use only.

***Galvanized Steel*—**An economical choice with fair corrosion resistance. *Extra-heavy weight* hose has Type 304 stainless steel packing for added strength and better sealing.

***Aluminum*—**Lighter in weight than galvanized steel and stainless steel with good corrosion resistance.

***Type 304 Stainless Steel*—**Very good corrosion resistance.

***Type 316 Stainless Steel*—**Excellent corrosion resistance.

To Order: Please order hose in 5-ft. increments up to the full coil length of 25 ft.

Also Available: Pressure-rated Type 304 stainless steel duct hose that's 0.018″ thick. Pressure rating is 25 psi @ 72° F. Comes in the following IDs: 2½″, 3″, 4″, 5″, or 6″. Please ask for 5592K1 and specify hose ID and hose length in 5 ft. increments up to the full coil length of 25 ft.

Galvanized Steel

Hose ID	Hose OD	Bend Radius		Per Ft. Partial Coil	Per Ft. Full Coil
***Light Weight*—0.012″ Thick**					
1/2″	5/8″	1 3/4″	5262K14	$0.62	$0.51
5/8″	3/4″	2″	5262K15	.74	.60
3/4″	7/8″	2 1/4″	5262K16	.95	.78
7/8″	1″	2 3/4″	5262K17	1.08	.89
1″	1 1/8″	3 1/4″	5262K18	1.11	.91
1 1/8″	1 1/4″	3 1/2″	5262K19	1.22	1.00
1 1/4″	1 3/8″	3 3/4″	5262K21	1.27	1.04
1 3/8″	1 1/2″	4″	5262K22	1.40	1.14
1 1/2″	1 5/8″	4 1/4″	5262K23	1.49	1.22
1 5/8″	1 25/32″	5″	5262K24	1.56	1.27
1 3/4″	1 7/8″	5″	5262K25	1.59	1.31
1 7/8″	2 1/32″	7″	5262K26	1.71	1.40
2″	2 1/8″	5 3/4″	5262K27	1.80	1.48
2 1/8″	2 7/16″	7″	5262K28	2.07	1.69
2 1/4″	2 3/8″	6 1/2″	5262K29	2.18	1.78
2 3/8″	2 11/16″	8″	5262K31	2.24	1.84
2 1/2″	2 5/8″	7 1/2″	5262K32	2.39	1.96
2 5/8″	2 15/16″	9″	5262K33	2.49	2.03
2 3/4″	2 7/8″	8 1/2″	5262K34	2.54	2.07
2 7/8″	3 3/16″	9 3/4″	5262K35	2.56	2.09
3″	3 1/8″	9 1/2″	5262K36	3.24	2.65
***Light Weight*—0.012″ Thick (Cont.)**					
3 1/8″	3 1/4″	9 3/4″	5262K37	$3.40	$2.79
3 1/4″	3 3/8″	10 1/2″	5262K38	3.53	2.89
3 1/2″	3 5/8″	11″	5262K41	3.82	3.12
3 3/4″	3 7/8″	11 1/4″	5262K42	4.00	3.28
4″	4 1/8″	12″	5262K43	4.22	3.45
4 1/4″	4 3/8″	12 1/2″	5262K44	4.87	3.98
4 1/2″	4 5/8″	13 1/2″	5262K45	5.20	4.25
5″	5 1/8″	14 1/2″	5262K48	6.59	5.40
6″	6 1/8″	19″	5262K52	6.59	5.40
7″	7 1/8″	21 1/2″	5262K56	8.93	7.31
8″	8 1/8″	24″	5262K62	9.25	7.56
10″	10 1/8″	28″	5262K63	11.40	9.33
***Heavy Weight*—0.019″ Thick**					
1″	1 1/4″	3 3/4″	5495K14	1.78	1.45
1 1/4″	1 1/2″	4 1/2″	5495K15	2.24	1.84
1 1/2″	1 3/4″	5 1/2″	5495K16	2.66	2.18
1 3/4″	2″	5 3/4″	5495K17	3.00	2.45
2″	2 1/4″	6 1/2″	5495K18	3.42	2.79
2 1/4″	2 1/2″	7 1/2″	5495K19	3.75	3.06
2 1/2″	2 3/4″	8 1/2″	5495K21	4.09	3.35
3″	3 1/4″	10 1/2″	5495K23	4.23	3.46
***Heavy Weight*—0.019″ Thick (Cont.)**					
3 1/2″	3 3/4″	12 1/2″	5495K25	$4.91	$4.02
4″	4 1/4″	13 1/2″	5495K27	5.61	4.59
4 1/2″	4 3/4″	15″	5495K29	6.60	5.40
5″	5 1/4″	16 1/2″	5495K31	6.97	5.71
6″	6 1/4″	21 1/2″	5495K35	8.38	6.85
7″	7 1/4″	24″	5495K39	9.57	7.83
8″	8 1/4″	27 1/2″	5495K43	11.83	9.77
9″	9 1/4″	29 1/2″	5495K47	13.76	11.25
10″	10 1/4″	31 1/2″	5495K51	14.84	12.14
***Extra-Heavy Weight*—0.029″ Thick**					
2″	2 5/16″	8 1/2″	5263K14	4.90	4.01
2 1/4″	2 9/16″	9″	5263K15	5.52	4.52
2 1/2″	2 13/16″	10″	5263K16	6.07	4.97
3″	3 5/16″	13″	5263K18	7.39	6.05
3 1/2″	3 13/16″	13 1/2″	5263K21	8.59	7.04
4″	4 5/16″	15″	5263K23	9.81	8.02
5″	5 5/16″	18″	5263K27	11.92	9.75
6″	6 5/16″	23 1/2″	5263K31	14.27	11.67
8″	8 5/16″	29 1/2″	5263K39	24.62	20.15

Aluminum

Hose ID	Hose OD	Bend Radius		Per Ft. Partial Coil	Per Ft. Full Coil
***Light Weight*—0.012″ Thick**					
1″	1 1/8″	3 1/4″	54995K15	$1.88	$1.50
1 1/4″	1 3/8″	3 3/4″	54995K17	2.10	1.68
1 1/2″	1 5/8″	4 1/4″	54995K19	2.41	1.92
1 5/8″	1 25/32″	4 5/8″	54995K21	2.60	2.08
1 3/4″	1 7/8″	5″	54995K22	2.73	2.18
2″	2 1/8″	5 3/4″	54995K24	3.23	2.58
***Heavy Weight*—0.019″ Thick**					
1″	1 1/4″	3 3/4″	55015K15	$2.83	$2.26
1 1/4″	1 1/2″	4 1/2″	55015K17	3.53	2.82
1 1/2″	1 3/4″	5 1/2″	55015K19	4.21	3.36
1 3/4″	2″	5 3/4″	55015K22	4.91	3.92
2″	2 1/4″	6 1/2″	55015K24	5.62	4.50
2 1/4″	2 1/2″	7 1/2″	55015K26	6.30	5.04
2 1/2″	2 3/4″	8 1/2″	55015K28	6.40	5.12
***Heavy Weight*—0.019″ Thick (Cont.)**					
3″	3 1/4″	10 1/2″	55015K33	$6.55	$5.24
3 1/2″	3 3/4″	12 1/2″	55015K36	6.76	5.40
4″	4 1/4″	13 1/2″	55015K38	8.31	6.64
5″	5 1/4″	16 1/2″	55015K42	10.70	8.56
6″	6 1/4″	21 1/2″	55015K43	12.60	10.08
7″	7 1/4″	24″	55015K44	14.76	11.80
8″	8 1/4″	27 1/2″	55015K45	15.21	12.45
12″	12 1/4″	38″	55015K48	26.00	20.80

Type 304 Stainless Steel

Hose ID	Hose OD	Bend Radius		Per Ft. Partial Coil	Per Ft. Full Coil
***Light Weight*—0.012″ Thick**					
1/2″	5/8″	1 3/4″	5241K51	$2.44	$1.99
3/4″	7/8″	2 1/4″	5241K52	3.82	3.11
1″	1 1/8″	3 1/4″	5241K53	4.93	3.99
1 1/8″	1 1/4″	3 1/2″	5241K54	5.51	4.49
1 1/4″	1 3/8″	3 3/4″	5241K55	5.81	4.72
1 3/8″	1 1/2″	4″	5241K56	6.26	5.08
1 1/2″	1 5/8″	4 1/4″	5241K57	6.56	5.32
1 5/8″	1 25/32″	4 7/16″	5241K58	7.15	5.80
1 3/4″	1 7/8″	5″	5241K59	7.52	6.11
1 7/8″	2 1/32″	5 5/16″	5241K61	7.85	6.38
2″	2 1/8″	5 3/4″	5241K62	8.44	6.84
***Light Weight*—0.012″ Thick (Cont.)**					
2 1/4″	2 3/8″	6 1/2″	5241K63	$9.44	$7.68
2 1/2″	2 5/8″	7 1/2″	5241K64	10.55	8.57
3″	3 1/8″	9 1/2″	5241K66	11.90	9.66
3 1/2″	3 5/8″	11″	5241K67	13.90	11.07
4″	4 1/8″	12″	5241K68	15.99	13.00
4 1/2″	4 5/8″	13 1/2″	5241K69	15.83	12.96
5″	5 1/8″	14 1/2″	5241K71	18.02	15.02
***Medium Weight*—0.016″ Thick**					
6″	6 3/16″	20 1/4″	5241K82	24.06	20.06
7″	7 3/16″	23″	5241K86	32.22	27.78
8″	8 3/16″	25 1/2″	5241K84	34.04	29.34
***Heavy Weight*—0.019″ Thick**					
2″	2 1/4″	6 1/2″	5242K51	$10.55	$8.65
2 1/4″	2 1/2″	7 1/2″	5242K52	11.54	9.45
2 1/2″	2 3/4″	8 1/2″	5242K53	13.04	10.66
3″	3 1/4″	10 1/2″	5242K55	13.49	11.15
3 1/2″	3 3/4″	12 1/2″	5242K56	15.51	12.72
4″	4 1/4″	13 1/2″	5242K58	18.25	14.93
4 1/2″	4 3/4″	15″	5242K59	20.55	16.81
5″	5 1/4″	16 1/2″	5242K61	21.51	17.60
6″	6 1/4″	21 1/2″	5242K62	22.42	18.34
7″	7 1/4″	24″	5242K63	31.25	25.70
8″	8 1/4″	27 1/2″	5242K64	30.06	24.59

Type 316 Stainless Steel

Hose ID	Hose OD	Bend Radius		Per Ft. Partial Coil	Per Ft. Full Coil
***Light Weight*—0.012″ Thick**					
1/2″	5/8″	1 3/4″	54945K11	$3.26	$2.67
3/4″	7/8″	2 1/4″	54945K12	4.62	3.78
1″	1 1/8″	3 1/4″	54945K13	6.27	5.13
1 1/8″	1 1/4″	3 1/2″	54945K14	6.94	5.68
1 1/4″	1 3/8″	3 3/4″	54945K15	7.16	5.85
1 3/8″	1 1/2″	4″	54945K16	8.42	6.90
***Light Weight*—0.012″ Thick (Cont.)**					
1 1/2″	1 5/8″	4 1/4″	54945K17	$9.38	$7.68
1 3/4″	1 7/8″	5″	54945K19	10.86	8.90
2″	2 1/8″	5 3/4″	54945K22	11.93	9.76
2 1/2″	2 5/8″	7 1/2″	54945K24	15.44	12.64
3″	3 1/8″	9 1/2″	54945K26	16.22	13.28
3 1/2″	3 5/8″	11″	54945K27	18.42	15.24
***Light Weight*—0.012″ Thick (Cont.)**					
4″	4 1/8″	12″	54945K28	$21.67	$17.73
5″	5 1/8″	14 1/2″	54945K31	26.40	21.84
***Heavy Weight*—0.019″ Thick**					
2″	2 1/4″	6 1/2″	55055K22	15.08	12.35
3″	3 1/4″	10 1/2″	55055K26	18.94	15.49
4″	4 1/4″	13 1/2″	55055K28	22.75	18.63
6″	6 1/4″	21 1/2″	55055K32	33.29	27.23