



Exhaust Hose – Type ASS

Design:

Multi-sided, double interlocked profile

Material:

Order NO. 700 Galvanized steel strip,
heat resistance up to 400 °C
Order NO. 822 Stainless steel,
heat resistance up to 650 °C

Special materials on request

Characteristics:

The special winding technique results in virtually complete gas tightness and flexibility. The hose provides optimal tensile strength and resistance to crushing, impact and mechanical stress. It also guarantees perfect absorption of axial, lateral and angular vibrations and is able to smooth out fitting tolerances.

Application:

Used as decoupling element in exhaust systems of truck producers.

Delivery:

Fixed lengths or fixed lengths with end fittings according to customers' requirements respectively production lengths.

How to order:

S39XXX – XXX
Order NO., see data sheet Material

Technical Data Sheet

Order NO.	Dimension			Weight compressed length +/- 10% [kg/m]
	Inner Ø [mm]	Outer Ø [mm]	Tol.+/- [mm]	
S39020	20,0	23,0	0,4	0,460
S39022	22,0	25,0	0,4	0,500
S39025	25,0	28,0	0,4	0,580
S39028	28,0	31,0	0,4	0,630
S39030	30,0	33,0	0,4	0,700
S39032	32,0	35,5	0,4	0,840
S39033	33,0	36,5	0,4	0,870
S39034	34,0	37,5	0,4	0,890
S39035	35,0	38,5	0,4	0,920
S39036	36,0	39,5	0,4	0,940
S39038	38,0	41,5	0,4	1,000
S39039	39,0	42,5	0,4	1,020
S39040	40,0	43,5	0,4	1,050
S39042	42,0	45,5	0,4	1,100
S39045	45,0	48,5	0,4	1,180
S39046	46,0	49,5	0,4	1,210
S39047	47,0	50,5	0,4	1,230
S39048	48,0	51,5	0,4	1,260
S39050	50,0	54,0	0,4	1,630
S39051	51,0	55,0	0,4	1,650
S39052	52,0	56,0	0,4	1,680
S39053	53,0	57,0	0,4	1,740
S39055	55,0	59,0	0,4	1,800
S39056	56,0	60,0	0,4	1,820
S39057	57,0	61,0	0,4	1,840
S39058	58,0	62,0	0,4	1,870
S39060	60,0	64,0	0,4	1,940
S39061	61,0	65,0	0,4	1,970
S39063	63,0	67,0	0,4	2,050
S39064	64,0	68,0	0,4	2,100
S39065	65,0	69,0	0,4	2,150
S39066	66,0	70,0	0,4	2,180
S39067	67,0	71,0	0,4	2,210
S39070	70,0	74,0	0,4	2,300
S39071	71,0	75,0	0,4	2,330
S39075	75,0	79,0	0,6	2,430
S39076	76,0	80,0	0,6	2,450
S39077	77,0	81,0	0,6	2,480
S39080	80,0	84,0	0,6	2,620
S39081	81,0	85,0	0,6	2,650
S39082	82,0	86,0	0,6	2,680
S39083	83,0	87,0	0,6	2,710

Order NO.	Dimension			Weight compressed length +/- 10% [kg/m]
	Inner Ø [mm]	Outer Ø [mm]	Tol.+/- [mm]	
S39085	85,0	89,0	0,6	2,760
S39087	87,0	91,0	0,6	2,820
S39089	89,0	93,0	0,6	2,870
S39090	90,0	94,0	0,6	2,900
S39091	91,0	95,0	0,6	2,940
S39093	93,0	97,0	0,6	3,020
S39096	96,0	100,0	0,6	3,100
S39098	98,0	102,0	0,6	3,170
S39099	99,0	103,0	0,6	3,210
S39100	100,0	104,0	0,8	3,250
S39102	102,0	106,0	0,8	3,310
S39103	103,0	107,0	0,8	3,340
S39104	104,0	108,0	0,8	3,390
S39108	108,0	112,0	0,8	3,500
S39110	110,0	114,0	0,8	3,550
S39111	111,0	115,0	0,8	3,610
S39115	115,0	119,0	0,8	3,740
S39116	116,5	120,5	0,8	3,800
S39120	120,0	124,0	0,8	3,920
S39121	121,5	125,5	0,8	3,980
S39125	125,0	129,0	0,8	4,060
S39127	127,0	131,0	0,8	4,150
S39128	128,0	132,0	0,8	4,210
S39130	130,0	135,0	0,8	5,080
S39132	132,0	137,0	0,8	5,160
S39140	140,0	145,0	1,0	5,480
S39142	142,0	147,0	1,0	5,560
S39150	150,0	155,0	1,0	5,880
S39152	152,0	157,0	1,0	5,940
S39153	153,5	158,5	1,0	6,200
S39162	162,0	167,0	1,0	6,300
S39170	170,0	175,0	1,0	6,600
S39172	172,0	177,0	1,0	6,680
S39182	182,0	187,0	1,0	7,080
S39190	190,0	195,0	1,0	7,400
S39200	200,0	205,0	1,0	7,800
S39202	202,0	207,0	1,0	7,880
S39205	205,0	210,0	1,0	8,000
S39240	240,0	245,0	1,0	9,400
S39260	260,0	265,0	1,0	10,100
S39300	300,0	305,0	1,0	11,500

Special sizes on request.
 Technical data subject to modifications.