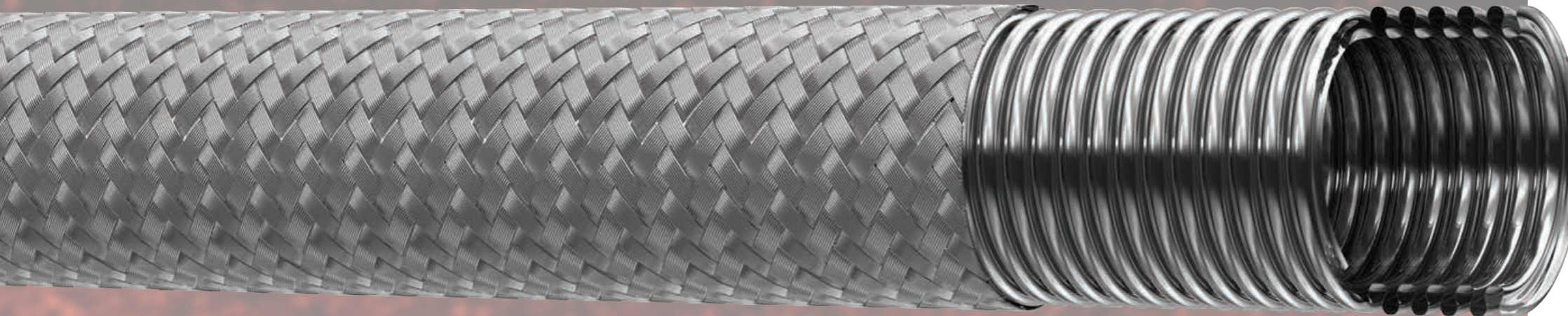


Corrugated Stainless Steel Hose Type EW



The **marsoflex**® Corrugated Stainless Steel Hose Type EW is annularly corrugated and braided with high-strength single or double layer stainless steel wire. It is suitable for applications in the chemical and foodstuffs industries as well as in all areas of mechanical and plant engineering.

marsoflex® Corrugated Stainless Steel Hoses are ready-for-fitting with welded hose fittings according to customers' specifications. If required the welded seams are processed smooth welded in accordance with DIN 2827.

Hose materials: 1.4404, 1.4541 or 1.4571
Wire braid: 1.4301, other materials on request
Temperature range: -200°C to +600°C

Test documentation for hose lines assembled in accordance with EN 10204 3.1 as well as classification in accordance with the Pressure Equipment Directive (97 / 23 EC) are included in the scope of delivery.

marsoflex® Corrugated Stainless Steel Hoses Type EW can be equipped with user-specific fittings and couplings.

Technical specifications are subject to change without notice.

Size mm / inch		Inner Ø mm	Outer Ø mm	Working pressure bar	Test pressure bar	Bending radius = mm
8	5/16"	8,3	13,7	160	240	125
10	3/8"	10,2	15,7	130	195	130
12	1/2"	12,2	18,2	93	139	140
16	5/8"	16,2	23,3	85	127	160
20	3/4"	20,2	28,3	57	85	170
25	1"	25,5	34,2	65	97	190
32	1 1/4"	34,2	43,0	46	69	260
40	1 1/2"	40,1	52,0	50	75	300
50	2"	50,4	62,6	35	52	320
65	2 1/2"	65,3	81,2	40	60	460
80	3"	80,2	98,0	32	48	660
100	4"	100,0	119,4	25	38	750
125	5"	126,2	148,2	19	28	1000
150	6"	151,6	174,8	16	24	1300
200	8"	200,1	232,5	10	15	1350

