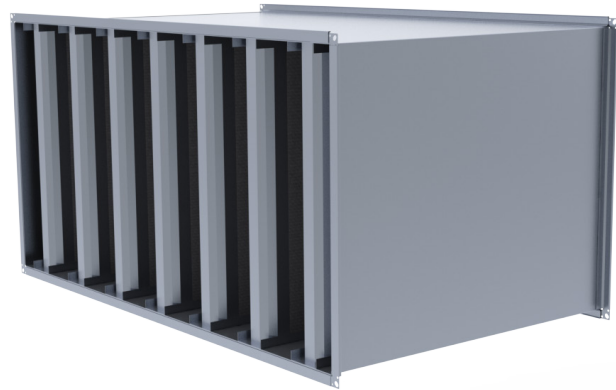


**MSK-T Rectangular silencer**

MSK-T-rectangular silencer for rectangular duct systems. Suitable for use in exhaust, intake, discharge and supply air handling systems.

The elements are available in a widths 100, 150 and 200 mm.

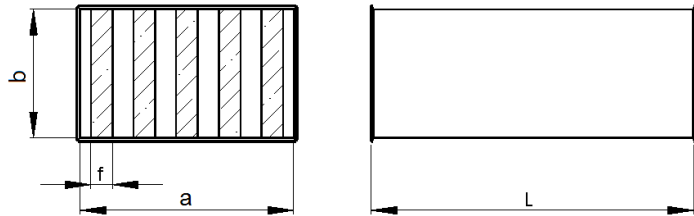
Standard lengths of rectangular silencers are 1250 and 2000 mm.



**Design and dimensions**

The MSK-T consists of an outer shell and absorption element manufactured of galvanized steel (standard) with E30-profile at both ends.

MSK-T absorption material: mineral wool board, covered with black glass fibre textile.



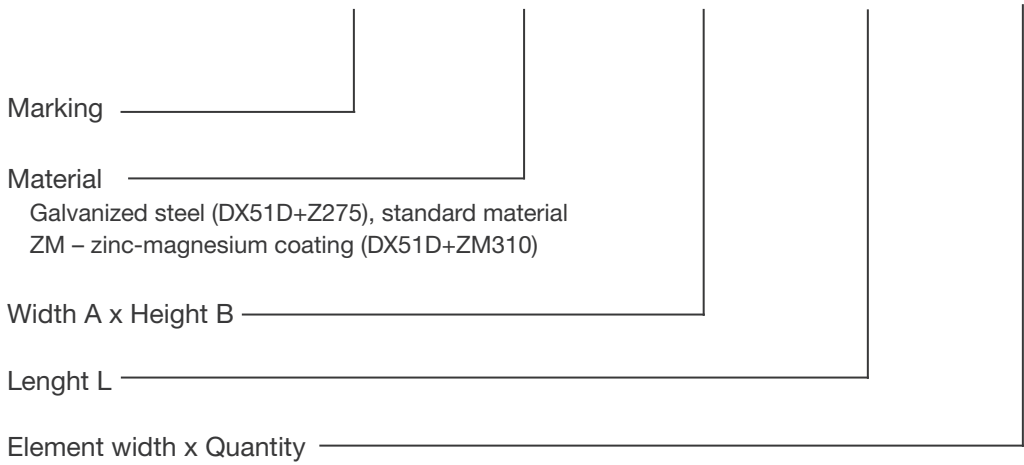
**MSK-T Sound attenuation (absorption material mineral wool)**

(Width a= 400, 600, 800, 1000, 1200)

MSK-T			Sound attenuation (dB)							
			Mean frequency of octave band (Hz)							
Element width	Elements spacing	Lenght L	63	125	250	500	1k	2k	4k	8k
100	100	600	1	2	6	14	29	23	17	10
		900	2	3	7	18	40	29	21	12
		1250	3	5	9	23	49	37	26	15
		1500	3	6	10	29	50	43	31	18
		1800	4	6	11	34	50	46	35	20
		2000	5	8	13	39	50	49	40	23
		2400	6	9	16	43	50	50	44	25
200	100	600	2	5	13	21	27	22	18	13
		900	3	8	20	31	29	26	23	17
		1250	4	11	26	45	47	37	29	19
		1500	5	14	32	47	49	42	35	22
		1800	7	16	38	50	50	47	38	25
		2000	8	18	43	50	50	50	41	28
		2400	9	21	46	50	50	50	44	31

**Product codes**

**MSK-T - Material - A x B - L - f x n**



**Example: MSK-T 600x400-1000-100x3**