

MSFI



Description

The MSFI female connectors are designed for coupling fittings.

Thermal conductivity:

- isolation 25 mm - 0.037 W/mk unchanging time
- isolation 50 mm - 0.042 W/mk unchanging time
- isolation 100 mm - 0.042 W/mk unchanging time

Note!

Different materials can be used for both the inner duct wall and the outer duct wall.

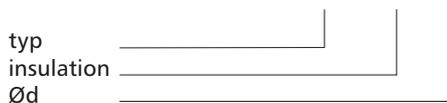
Product code example: MSFI-K-C-50-200

Available materials - Product code example

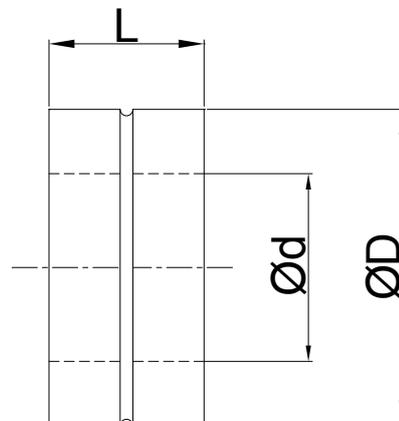
- MSFI-C-...-... - galvanized steel sheet
- MSFI-K-...-... - 1.4301/304 stainless steel sheet
- MSFI-A-...-... - aluminium steel sheet

Product code example

Product code: **MSFI-C - 25 - 200**



Dimensions



25 mm insulation

Ød [mm]	ØD [mm]	L [mm]	Weight [kg]	Ød [mm]	ØD [mm]	L [mm]	Weight [kg]
100	150	90	0.4	250	300	135	1.3
125	180	90	0.5	280	315	135	1.5
140	200	90	0.5	300	355	135	1.7
150	200	90	0,5	315	355	135	1.8
160	224	90	0,6	355	400	175	2.4
180	224	90	0,6	400	450	175	3.0
200	250	135	0,9	450	500	175	3.4
224	280	135	1,0	500	560	175	3.8

50 mm insulation

Ød [mm]	ØD [mm]	L [mm]	Weight [kg]	Ød [mm]	ØD [mm]	L [mm]	Weight [kg]
100	200	90	0,5	250	355	135	1.7
125	224	90	0,6	280	400	135	2.5
140	250	90	1,0	300	400	135	2.6
150	250	135	1,1	315	400	135	2.8
160	250	135	1,2	355	450	175	3.2
180	280	135	1,2	400	500	175	3.5
200	300	135	1,3	450	560	175	4.0
224	315	135	1,5	500	600	175	5.1

100 mm insulation

Ød [mm]	ØD [mm]	L [mm]	Weight [kg]	Ød [mm]	ØD [mm]	L [mm]	Weight [kg]
100	300		0,7	250	450		1.7
125	315		0,7	280	500		1.9
140	355		0,9	300	500		1.9
150	355		1,1	315	500		1.9
160	355		1,2	355	560		2.9
180	400		1,2	400	600		3.6
200	400		1,4	450	630		3.9
224	450		1,7	500	710		4.8