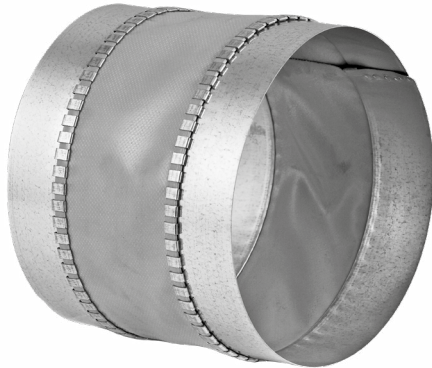


# Flexible duct connectors

## ILA-NS/ILA-MSF



### Description

ILA male-end flexible duct connectors are used for joining two round SPIRAL or plain ducts. They are most often used for connecting air handling units, heat recuperation units, and duct fans. The flexible duct connector deadens the vibration generated by the equipment to prevent vibration and noise in the ductwork and ensure improved acoustic performance of the ventilation system. The flexible piece is made from AMT balancing tape, a standalone product available in different sizes and materials, including a heat-resistant version. The standard version is male. The female-ended version is available on request for connecting two fittings.

#### Available materials - Product code example

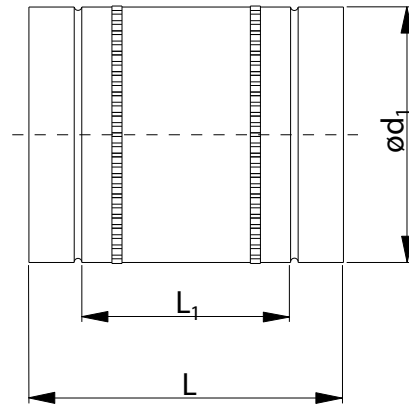
- ILA-NS-... - galvanized steel sheet, male version
- ILA-MSF-... - galvanized steel sheet, female version
- ILA-MSF-K-... - 1.4301/304 stainless steel sheet, female version
- ILA-NS-K-... - 1.4301/304 stainless steel sheet, male version

#### Product code example

Product code: **ILA-NS-aaa**

type \_\_\_\_\_  
 version \_\_\_\_\_  
 $\varnothing d_1$  \_\_\_\_\_

### Dimensions



$\varnothing d_1$ [mm]	L [mm]	$L_1$ [mm]
80	150	60
100	150	60
125	150	60
140	150	60
150	150	60
160	150	60
180	150	60
200	150	60
224	150	60
250	150	60
280	150	60
300	150	60
315	150	60
355	150	60
400	150	60
450	150	60
500	150	60
560	150	60
600	150	60
630	150	60
710	240	100
800	240	100

Length sizes available on request: 130, 165 mm.