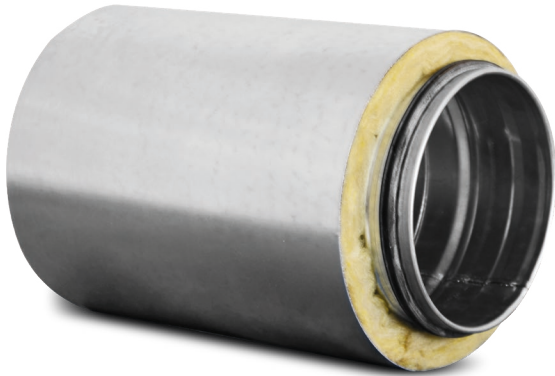


IZOL[®]MARINE System pre-insulated non-return damper**DAOSLI****Description**

The DAOSLI dampers are designed as a non-return damper, with gasket and marine type insulation, built into the air distribution system and allow a single air flow direction only. These dampers feature a split flap closure, both flaps are made of light-weight aluminium sheet and hinged on a steel bar with springs which keep the flaps closed when there is no air flow. DAOSLI is made of galvanized steel or aluminium and special wool for marine application, meeting the International Maritime Organization (IMO) FTP-Code standards. Such insulation is about 45% lighter than its equivalent for land construction, which is an essential factor for ship deadweight, payload capacity or fuel consumption. It combines high thermal and acoustic performance as well.

Available versions:

DAOSLI-10 - 10 mm layer of insulation

DAOSLI-16 - 16 mm layer of insulation

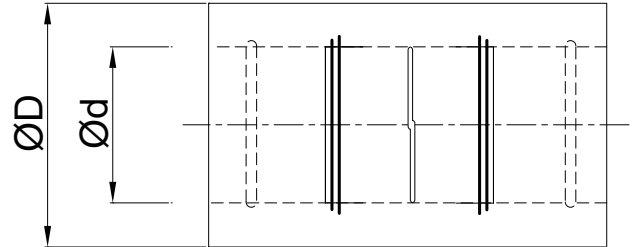
Available materials:

DAOSLI - galvanized steel and mineral wool insulation

DAOSLI-A - aluminium and mineral wool insulation

Product code exampleProduct code: **DAOSLI - 10 - 160**

type	_____	_____	_____
insulation	_____	_____	_____
Ød	_____	_____	_____

Dimensions

10 mm insulation			
Ød [mm]	ØD [mm]	Ød [mm]	ØD [mm]
80	100	180	200
100	125	180*	224
125*	150	200	224
125	160	200*	250
140*	160	224*	250
150	180	250	280
160	180	280*	315
160*	200	315*	355

* Special order

16 mm insulation			
Ød [mm]	ØD [mm]	Ød [mm]	ØD [mm]
80	112	180	200
100	132	200	232
125	157	250	280
125	180	280	315
160	192		

25 mm insulation			
Ød [mm]	ØD [mm]	Ød [mm]	ØD [mm]
100	150	250	300
125	180	280	315
140	200	300	355
150	200	315	355
160	224	355	400
180	224	400	450
200	250	450	500
224	280	500	560