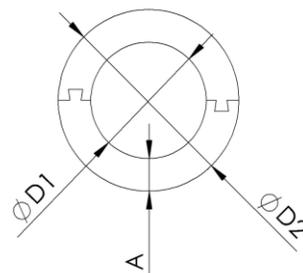


Insulation shell IC



Description

Insulation shell for recuperators, wall sets and air ducts, providing noise and heat insulation, as well as protects against condensation

Technical data

Construction Made of expanded polystyrene (EPS), contains two symmetrical parts, that connect using a *dovetail* joint

Colors White with possible additives

Dimensions

Type	ØD1 [mm]	ØD2 [mm]	L [mm]	A [mm]
IC100-0.3-30	107	167	300	30
IC125-0.3-30	132	192	300	30
IC150-0.3-30	158	218	300	30

Other lengths and thicknesses are available upon special order with a certain minimum quantity

Technical specifications

Essential characteristics	Operational characteristics	Testing standart
Thermal conductivity coefficient (for all thicknesses)	0,036 W/m × K	EN 12667 EN 12939
Fire reaction	E class	EN 13501-1