

# Circular reducers

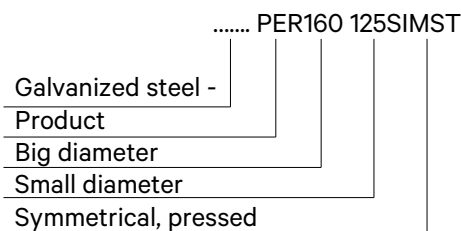
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## Description

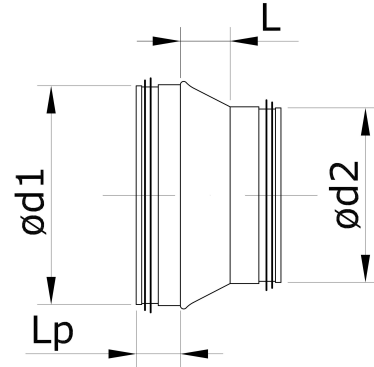
Circular pressed reducers are used when installing a ventilation system in buildings together with spiral or smooth ducts. Circular pressed reducers made of galvanized sheet steel with a zinc content of 275 g/m<sup>2</sup> - corrosion class C2/C3 (L) according to LST EN ISO 12944 standard. The inside of the pressed reducer has a very smooth surface for low pressure losses. Reducer is made with double seal gasket EPDM with self-slip material inside. Tightness class C according to LST EN 1506 and LST EN 12237. The reducers can be used at temperatures from -45 to +85 °C with appropriate insulation. The maximum permissible absolute humidity inside the air stream and outside is 18 g/kg. Pressed reducers can be made only symmetrical.

## Ordering code



Sample: PER160125SIMST – made of galvanized steel, reducer from 160mm to 125mm, symmetrical, pressed.

## Dimensions



Ød1 <sub>nom</sub> [mm]	Ød2 <sub>nom</sub> [mm]	L [mm]	s [mm]	Lp [mm]	Mass [kg]
125	100	27	0,5	40	0,25
160	125	25	0,5	40	0,24
200	160	39	0,5	40	0,32

## Technical data

