

TSMS CIRCULAR DAMPER PPS WITHOUT MEASUREMENT DEVICE



TSMS - Circular damper in PPs (Polypropylene)

INTRODUCTION

The TSMS is a circular damper with a motor shelf in PPs (Polypropylene) designed for Lindinvent’s damper motors.

FUNCTION

The damper is intended for ventilation ducts in environments where the chemical resistance of PPs can withstand the corrosive gases being transported. For execution in PVC (Polyvinyl Chloride), see TSMA. The damper is used for pressure regulation or alternatively flow regulation in combination with the insertion measuring flange SMID. The damper sizes are adapted to plastic ducts.

ORDERING INFORMATION

Circular damper PPs without measurement device, Lindinvent AB, type TSMS-XXX

Size: XXX = 160, 250, 315, 355, 400

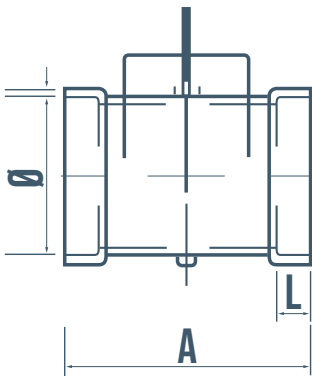
Example: TSMS-250

Sizes: Ø160–Ø400

Color: Gray RAL 7037

Temperature: Up to +90 °C, temporarily up to +110 °C

Dimensions: According to the sketch and table below



Ø (mm)	A (mm)	L(mm)
160	155	50
200	170	60
250	175	60
315	175	60
355	180	60
400	170	60

TECHNICAL SPECIFICATIONS

Material:

The damper is made of flame-retardant PPs. The material is corrosion- and weather-resistant. It should be protected against UV light and oxidizing acids.