# Flexible duct

# DRATU

## Description

Flexible and spiral folded duct for connection of air termimal unit to ventilation system.
The end studs are equipped with male connectors.
Achieves tightness class C.
Available in three nominal lengths, $l_{max}$: 500, 1000 and 1500 mm.
Is delivered compressed, $l_{min}$.

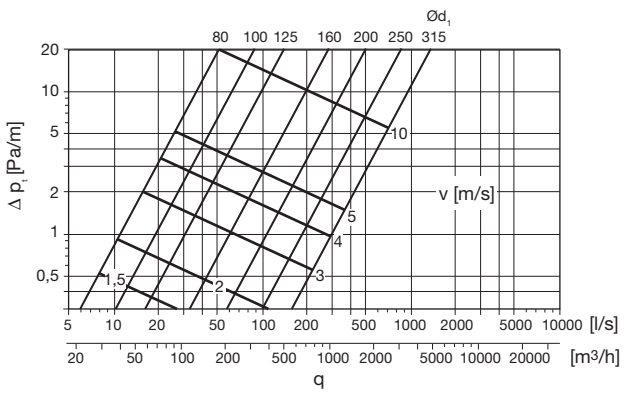
## Advantages

- Rapid installation.
- Small storage and transportation volyme.

## Technical data

Duct material ..... Aluminium
End stud material ..... Galvanized steel sheet metal
Max. temperature ..... 200 °C

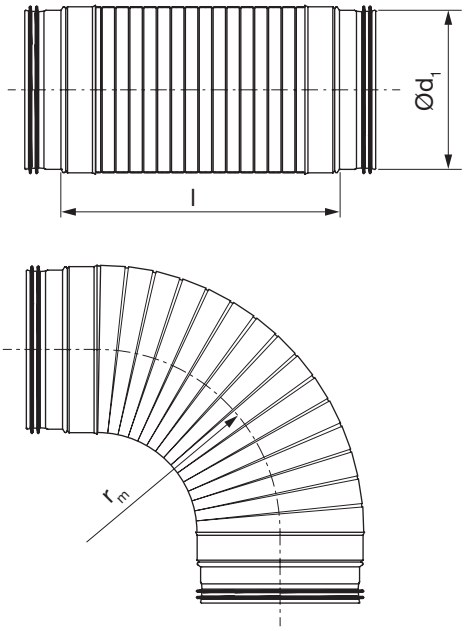
**Specific pressure drop, straight duct**




## Ordering example

| | DRATU | 125 | 500 |
|---|---|---|---|
| Product | | | |
| Dimension Ød1 | | | |
| Length $l_{max}$ | | | |

## Dimensions




| Ød1 nom | $l_{min}$ mm | $l_{max}$ mm | $r_m$ mm | m kg |
|---|---|---|---|---|
| 80 | 170 | 500 | 88 | 0,39 |
| 80 | 270 | 1000 | 88 | 0,48 |
| 80 | 460 | 1500 | 88 | 0,61 |
| 100 | 170 | 500 | 110 | 0,50 |
| 100 | 270 | 1000 | 110 | 0,61 |
| 100 | 460 | 1500 | 110 | 0,79 |
| 125 | 170 | 500 | 138 | 0,60 |
| 125 | 270 | 1000 | 138 | 0,76 |
| 125 | 460 | 1500 | 138 | 0,95 |
| 160 | 170 | 500 | 176 | 0,77 |
| 160 | 270 | 1000 | 176 | 1,00 |
| 160 | 460 | 1500 | 176 | 1,24 |
| 200 | 170 | 500 | 260 | 0,96 |
| 200 | 270 | 1000 | 260 | 1,26 |
| 200 | 460 | 1500 | 260 | 1,58 |
| 250 | 180 | 500 | 325 | 1,36 |
| 250 | 280 | 1000 | 325 | 1,68 |
| 250 | 460 | 1500 | 325 | 2,03 |
| 315 | 180 | 500 | 408 | 1,73 |
| 315 | 320 | 1000 | 408 | 2,38 |
| 315 | 460 | 1500 | 408 | 2,67 |



We reserve the right to make changes without prior notice