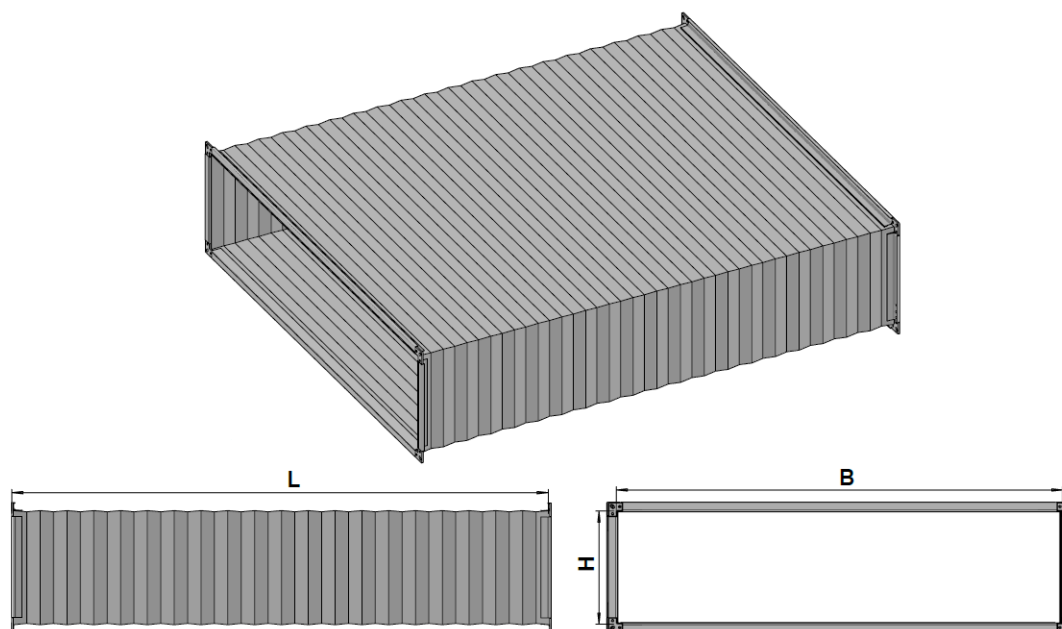


Rectangular Ducts ST:



B – width, mm; H – height, mm; L – length, mm

- Standard minimum B x H dimensions: 100 x 100 mm, maximum: 2000 x 2000 mm, length L – 1250 and 1500 mm.
- To ensure rigidity, the duct walls are reinforced with trapezoidal corrugation; for larger dimensions, additional internal cross-brace tubes are installed
- Flanged connections:
 - 20 mm wide when B or H < 1500 mm
 - 30 mm wide when B or H ≥ 1500 mm
 - 40 mm width recommended when B or H > 2000 mm
- Manufactured from:
 - galvanized sheet steel DX51D+Z275 / S220GD+Z275 (LST EN 10346)
 - stainless steel sheet EN 1.4404 (LST EN 10028-7) – AISI 316
 - “Aluzinc” sheet steel DX51D+AZ185 (LST EN 10346)
- Complies with the requirements of LST EN 1505 standard
- Properly installed systems comply with air-tightness class **B** (tested according to LST EN 1507 standard)
- Complies with reaction-to-fire class A1 according to LST EN 13501-1 standard
- Packaging:
 - duct ends can be covered with blue film on request*
 - palletized packaging is available on request*

* Note: An additional fee applies for these services

We reserve the right to adjust the information without prior notice, last updated 2025-10