

Calculation of the combined length and girth for door-to-door luggage shipments

Normal luggage and special luggage



- **Formula for the calculation of the combined length and girth:**
 $1 \times \text{length} + 2 \times \text{width} + 2 \times \text{height}$
- **Measure correctly:** measurements are always taken at the “longest or widest” point

Example 1: Calculation of the combined length and girth of a ski bag:

- Length: 180 cm
- Width: 15 cm
- Height: 25 cm

Combined length and girth of the ski bag: $1 \times 180 \text{cm} + 2 \times 15 \text{cm} + 2 \times 25 \text{cm} = 260 \text{cm}$

Example 2: Calculation of the combined length and girth of a suitcase trolley:

- Length: 70 cm
- Width: 45 cm
- Height/depth: 30 cm

Combined length and girth of the ski bag: $1 \times 70 \text{ cm} + 2 \times 45 \text{ cm} + 2 \times 30 \text{ cm} = 220 \text{ cm}$



*The permitted **combined length and girth of 300 cm** is not exceeded, both pieces of luggage can be shipped.*