

ULDs come in two forms: pallets and containers. ULD pallets are rugged sheets of [aluminum](#) with rims designed to lock onto [cargo net](#) lugs. ULD containers, also known as cans and pods, are closed containers made of aluminum or combination of aluminum (frame) and [Lexan](#) (walls), which, depending on the nature of the goods to be transported, may have built-in [refrigeration](#) units. Examples of common ULDs and their specifics are listed below.

| <i>Volume indicated is internal volume.</i> | | | |
|---|---------------------------------|--|--|
| Container type | Volume | Linear dimensions (base width / overall width × depth × height) | Remarks |
| LD1 ^[1] | 4.90 m ³ (173 cu ft) | 156 / 234 × 153 × 163 cm (61.5 / 92 × 60.4 × 64 in) | contoured, half width |
| LD2 ^[2] | 3.40 m ³ (120 cu ft) | 119 / 156 × 153 × 163 cm (47 / 61.5 × 60.4 × 64 in) | contoured, half width |
| LD3 | 4.50 m ³ (159 cu ft) | 156 / 201 × 153 × 163 cm (61.5 / 79 × 60.4 × 64 in) | contoured, half width, dimension according to IATA |
| LD3-45 | 3.60 m ³ (127 cu ft) | 156 / 244 × 153 × 114.3 cm (61.5 / 96 × 60.4 × 45 in) ^[3] | double contoured, full width, dimension according to IATA; for loading on Airbus A320 family |
| LD6 | 8.95 m ³ (316 cu ft) | 318 / 407 × 153 × 163 cm (125 / 160 × 60.4 × 64 in) | contoured, full width, equivalent to 2 LD3s |
| LD8 | 6.88 m ³ (243 cu ft) | 244 / 318 × 153 × 163 cm (96 / 125 × 60.4 × 64 in) | contoured, full width, equivalent to 2 LD2s; DQF-prefix |
| LD11 | 7.16 m ³ (253 cu ft) | 318 × 153 × 163 cm (125 × 60.4 × 64 in) | same as LD- 6 but without contours; rectangular |
| Pallet type | Volume | Linear dimensions | Remarks |

| | | | |
|----------------------------|---|--|---|
| LD8 | 6.88 m ³ (243 cu ft) | 153 × 244 cm (60 × 96 in) | same floor dimensions as container variant; FQA-prefix |
| LD11 | 7.16 m ³ (253 cu ft) | 153 × 318 cm (60.4 × 125 in) | same floor dimensions as container variant; FLA- and PLA-prefixes |
| LD7 (2 pallet variants) | 10.8 m ³ (381 cu ft) 11.52 m ³ (407 cu ft) | 224 × 318 cm (88 × 125 in) 244 × 318 cm (96 × 125 in) | PAG- and P1P-prefixes PMC- and P6P-prefixes |

Pallet volumes shown are built 64 in tall for lower deck loading. Height limit for main deck depends on aircraft type.