

d. Regular 500ml

| Product name | Aluminum can 202/211 500 ml | Aluminum can 202/211 500 ml | |
|------------------------------------|--|-----------------------------|--|
| Manufacturer | n.a. | | |
| Purpose | High barrier product intended for packaging and storage of liquid and acidic, as well as containing no more than 20% alcohol. It is recommended to control the mutual compatibility between the beverage and the can during the planned storage time. Rinse before use. | | |
| Special utilization | Packaging admissible for use in the pasteurization process (filling hot or heated to 70 °C \leq T \leq 100 °C for no longer than $t = 120/2^{(T-70)/10}$ minutes). | | |
| | Pasteurizing water parameters: pH within the range of 6,5 – 7,5, the water cannot contain compounds which could facilitate corrosion. | | |
| | Prior to filling condition the can in bottling conditions. | | |
| Material composition | Aluminum, interior varnish, exterior varnish, bottom rim varnish, decorative ink, surface coat varnish | | |
| Product quality characteristics | Nominal volume | 500 ml | |
| | Brimful capacity | 534 ml | |
| | Trimmed can weight | ~12,6 g | |
| | Finished can weight | ~13,0 g | |
| | Axial compression resistance | min. 80 kg | |
| | Internal pressure resistance | min. 6,2 bar | |

The aluminum can fulfils requirements specified in regulations regarding materials and products intended for contact with food. It maintains sensory neutrality in relation to the stored food products.



| Product dimensions | K K K K K K K K K K K K K K K K K K K | DETAIL X |
|--------------------|---|------------------|
| | A – finished can height | 168,00 ± 0,30 mm |
| | B – outside can diameter (max) | 66,20 mm |
| | C – flange diameter | ref 56,67 mm |
| | D – neck plug diameter | 52,40 ± 0,30 mm |
| | E – base diameter | ref 47,37 mm |
| | F – dome depth | 10,65 ± 0,30 mm |
| | G – neck seaming clearance | min 3,05 mm |
| | H – flange width | 2,13 ± 0,25 mm |
| | I – flange angle | 12° (max) |
| | J – flange thickness with lacquer | 0,165 ± 0,010 mm |
| | K – freeboard | 13,50 ± 0,50 mm |
| Color scheme | According to the template, depending on assortment. | |