



Main dimensional characteristics Mechanical properties 14 < Closure torque < 30 Kg f x cm 7 < Opening torque < 25 Kg f x cm Stripping torque > 42 Kg f x cm Number of Knurls 120 Air tightness > 0.6 Bar External diameter 49.9 ± 0.3 mm Stripping torque has been obtained imediately after placement of the cap Total height 17.1 ± 0,3mm 24 h after manufacture. Opening torque was obtained after mounting 7days. Diameter plug 41.7 ± 0.2 mm Microbiological quality Diameter inside of thread 45.8 ± 0,3mm Weight $4.2 \pm 0.1g$ < 10 ufc in 10 caps Aerobic bacteria Moulds and yeasts < 10 ufc in 10 caps Fecal and Total Coliform 0 ufc in 10 caps