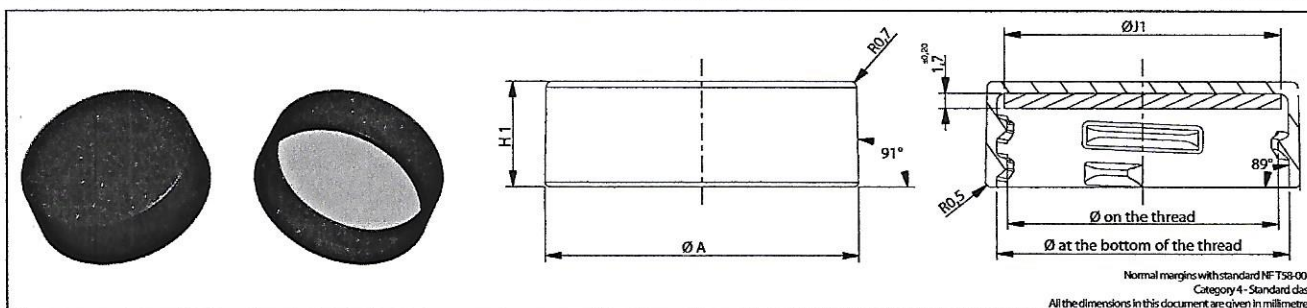


Bottling with GPI Screw Caps



Specifications	GPI 28	GPI 33
Ø A	Ø 30,55 ±0,10	Ø 34,80 ±0,10
Ø J1	Ø 25,5 ±0,20	Ø 30,60 ±0,15
Ø on the thread	Ø 25,40 ^{+0,15} _{-0,10}	Ø 30 ^{+0,15} _{-0,10}
Ø at the bottom of the thread	Ø 28,10 ±0,10	Ø 32,40 ±0,10
H 1	11,60 ±0,15	11,80 ±0,15
Screw torque recommended	18,5 to 22 Lbs.inches 2,10 to 2,50 N.m	18,5 to 22 Lbs.inches 2,10 to 2,50 N.m
Guaranteed to comply with glass necks	GCM1 400M/28	GCM1 400M/33
Quality of the seal used	SARANEX - density 0,25	

TO BE READ BEFORE USE

THE GPI STOPPERING SYSTEMS, produced and marketed by Les Bouchages Delage, have been developed and tested under the following conditions :

- Glass bottle stoppers with a **standardized GCM1 screw type GCM1 400/33** (for GPI 400/33 stoppers), and **GCM1 400/28** (for GPI 400/28 stoppers)
- **Stoppers for spirits only**, with the following characteristics : Alcohol level between 15 et 50% vol. , not sparkling, with no milky additive, with a sugar level of less than 10 g/L, liquid temperature between 15 and 25°C
- Bottles to be filled by maintaining **an expansion chamber (or head space) of 3,5% minimum**
- **To be screwed onto bottles with a glass neck** (threading + contact area of the seal on the glass) **totally dry**
- To be screwed with a **calibrated material adapted** for this type of stopper
- To be screwed with a **torque screw in compliance with the recommendations** mentioned in the above specifications
- To be bottled in premises where the temperature is between 15 and 30°C

In the case of mechanical stoppering, the rotation speed of the screw head must not exceed 20 tr/mn and the bottle, perfectly positioned in the screwing axis, should be held during rotation.

NOTE : Excessive tightening (beyond our recommendations) may lead to a deterioration of the stopper and/or make uncorking impossible. Insufficient tightening may lead to leaks or poor preservation of the product.

Tightening on a damp glass neck (threading + area of the seal on the glass) may cause, among other things, problems with leakage and difficulty in opening.

Before tightening, we advise you to ensure that all your bottles possess all the guarantees required for quality corking : the entire glass neck must be free of any rough, prominent edges - the threading should have a clear indentation (withdrawal) at the level of the seal - the upper surface of the glass neck where the seal comes into contact should be smooth, even and free from any dirt.

ANY STOPPERING WICH DOES NOT RESPECT THE ABOVE-MENTIONNED RECOMMENDATIONS OR IS CARRIED OUT UNDER CONDITIONS OTHER THAN THOSE ESTABLISHED DURING THE TESTING OF OUR GPI SYSTEMS IS LIABLE, AMONG OTHER THINGS, TO LEAD TO LEAKS, PROBLEMS WITH THE PRESERVATION OF THE PRODUCT, THE DETERIORATION OF THE STOPPER OR PROBLEMS WITH UNSCREWING, POSSIBLY GOING AS FAR AS MAKING IT IMPOSSIBLE TO REMOVE THE STOPPER.

In all cases, the user is responsible for ensuring that the stopper complies with the use for wich he purchased it.

This product is not suitable as a stopper for Oils and Liquids containing essential oils.

Storage conditions for the products before use on packaging lines : 15 to 30°C - HR 40 at 65%



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