

TAP TAPTest hammer

DAMAGE ASSESSMENT TOOL

Tapping with a money coin is a traditional method to identify and assess damages of bonding on a structure. The Tap-Tap « hammer » is a simple but efficient version to search for those bonding errors. The detection will be made by listening to the different sounds created by the sane part and the ones from the damaged part. Of course, this method requires a precise and careful use of the tool in order to interpret the results ion the best possible way.

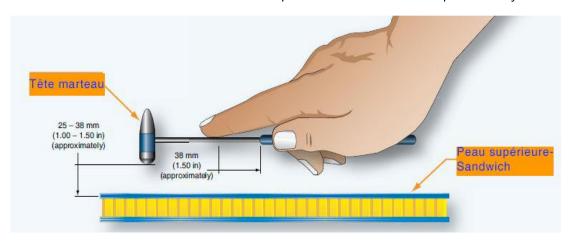


Figure 1. Use of the «Tap-Tap»

We offer 3 tap tap of different shapes et materails depending on the nature of the part to be inspected.

- 1. Tap Tap in Aluminium for thin skins and sandwichs
- 2. Tap Tap in steel for thick skins and laminated

The two tap tap shaped as « hammers » have the same dimensions :

- length 19,5 cm
- head around: 4.1 x 1.2 cm

The round part of the had can be used to perform a general inspection of the surface, while the pointy nose will be used on radiuses and corners.

The « mushroom » tap tap is as follows:

- length 8 cm
- head around 2 x 1 cm

TO ORDER

P/N	Description	
GMIUC226	Tap Tap in Aluminium for thin skins and sandwichs Weight: 18,3g	
GMIUC227	Tap Tap in steel for thick skins and laminated. Weight: 37g	
GMIUC228	Tap Tap in steel for thick skins and laminated – smaller version, different way of using it. Weight : 24,7g	

Tel: + 33 1 42 82 11 44 - Email: gmi@gmi-aero.com - Web: www.gmi-aero.com