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1. GENERAL SPECIFICATIONS

THERMO BRASS 1000® is produced with a very pure 60/40 alloy and provides an excellent surface quality and an ongoing performance.

THERMO BRASS 1000® obtains high precision parts due to its high **cleanliness**. A special care is given at all stages of production: alignment of machines, specific dies...

2. DETAILED CHARACTERISTICS

CORE:	Brass 60/40
DIAMETER TOLERANCE:	0 / -0.001 mm
TENSILE STRENGTH:	1050 N/mm ² (min)
ELONGATION:	2.5%
CONDUCTIBILITY:	22% IACS

3. USAGE RECOMMENDED

USE ON MACHINE: Specially dedicated to Japanese machines
USAGE RECOMMENDED: General mechanic, molds, dies and tools.

4. PATENTS

Manufactured in France by Thermocompact.

5. TESTS AND COMPARISON PERFORMANCES

THERMO BRASS 1000 can produce high precision parts with excellent surface finish due to its very good geometry and its **cleanliness**.



NB: this product specification sheet is upgraded on a regular basis, please check it regularly to obtain new tests and comparison performances.