



DIE CUTTERS

GIBITRE INSTRUMENTS PROVIDES CUTTERS ACCORDING TO INTERNATIONAL STANDARDS.

STANDARDS: ISO 23529;

NOTE: COMPLIANCE WITH SOME STANDARDS MAY REQUIRE OPTIONAL ACCESSORIES OR SETUPS.



Gibitre provides cutters conforming to international test standards.

The cutters are used for preparing samples using a cutting machine (produced by Gibitre or other).

Key Features

- The cutters are made of steel for moulds and are

subjected to hardening heat treatment to ensure long duration

- The cutters are supplied with Calibration Report with traceability to primary standards
- The cutters can be fitted with a spring ejector for the easy extraction of the sample

• All the cutters are provided with a wooden protection box

- The cutters are specifically produced to permit multiple re-sharpening

Conformity with standards: All the cutters produced are designed to fulfil international standards

Calibration certificate (optional): Calibration certificate with traceability to primary standards

Sample ejector: spring ejector for the easy extraction of the sample

Protection Box: All the cutters are provided with a wooden protection box.

Codol: Standard codol has 20 mm diameter and 25 mm length. Different codos are provided on request.



gibitre INSTRUMENTS Gibitre Instruments S.p.A. Via Dell'Industria, 79 24126 BERGAMO - ITALY Tel. +39030460248 E-mail: info@gibitre.it - http://www.gibitre.it

Calibration Report n° **1902_7204**

Calibration of: **Dimensions of the Die Cutter**
 Model: **900_37_1994_2**
 Serial n°: **0**

Procedure: **The significant dimensions are measured using a certified optical machine**

Reference instruments: **MCH2 (2X12.5 mm)** Uncertainty: **0,00 mm** Range: **0,00 mm**

Dim	Nominal value	Minimum allowed	Maximum allowed	Minima	Maxima	Uncertainty	U _{95%} (µm)	Outcome
	mm	mm	mm	mm	mm	mm	mm	
B1	12,5	-1,0	1,0	12,29	0,1	0,0	0,0	OK
B2	12,5	-1,0	1,0	12,80	0,1	0,0	0,0	OK
A	75,0	0,0	1,0	75,10	-0,1	0,0	0,0	OK
F1	8,0	-0,5	0,5	7,81	-0,2	0,0	0,0	OK
F2	8,0	-0,5	0,5	7,89	-0,1	0,0	0,0	OK
F3	8,0	-0,5	0,5	8,00	0,0	0,0	0,0	OK
F4	8,0	-0,5	0,5	7,91	-0,1	0,0	0,0	OK
F5	12,5	-1,0	1,0	12,85	0,4	0,0	0,0	OK
F2	12,5	-1,0	1,0	12,69	0,0	0,0	0,0	OK
F3	12,5	-1,0	1,0	12,41	-0,1	0,0	0,0	OK
F4	12,5	-1,0	1,0	12,51	0,0	0,0	0,0	OK
D	8,0	-0,1	0,1	8,00	0,0	0,0	0,0	OK