









PROBES

TX-700

| Name Material | Part number | Ø (mm) | Height (mm) | Interest for | |
|--|--|------------------------------------|--|---|---|
| ½ SPHERICAL PROBE 316L Stainless Steel | 130079 130019 130049 | 8 30 40 | - | Consistency, elasticity, adhesion and spinning on gel and cream. |  |
| FLAT PROBE 316L Stainless Steel | 130080 130083 130101 | 34 40 50 | - | Consistency, elasticity, adhesion and spinning on a solid of size smaller than the plateau. |  |
| BLOOM PROBE PLEXIGLASS | 130046 | 12.7 | 30 | Bloom Gel Strength test |  |
| CYLINDRICAL PROBE 316L Stainless Steel | 130077 130063 130078 130066 130124 130099 130037 | 2 3 4 6 10 20 25 | 35 35 35 35 40 40 40 | Measure in texture penetration on solid sample |  |
| CONICAL PROBE 316L Stainless Steel | 130020 130047 121023 | 25 30 30 | 20° Cone 45° Cone 30° Cone | Measurement in consistency penetration on solid sample (spreading) |  |
| DUAL CONE 316L Stainless Steel | 130048 | 65 | Angles α1 90° α2 30° | Internal Firmness, Penetrometry |  |
| CLEAVER PROBE 316L Stainless Steel | 130064 | L. 25 mm | Angle 60° | Breaking Force, Knack |  |
| SPHERICAL PROBE 316L Stainless Steel | 130149 | 20 | - | Consistency, elasticity and adhesion on soft to strong sample |  |

More size and material on request (Aluminium, PEEK, DELRIN, PMMA)

Tel : +33 (0)4 78 08 54 06
Fax : +33 (0)4 78 08 69 44
contact@lamyrheology.com

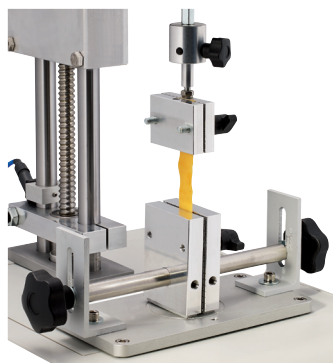
www.lamyrheology.com

11 A, rue des Aulnes
69410 Champagne au Mont d'Or
France



CELLS

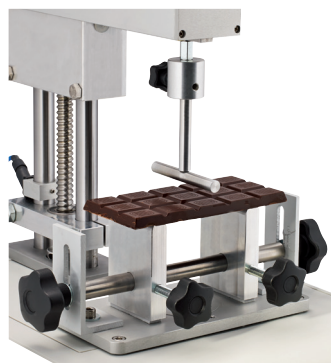
TX-700



TENSILE FIXTURE

ALUMINIUM
(PN 130092)

Tensile force



3 POINTS BEND FIXTURE

ALUMINIUM
(PN 130091)

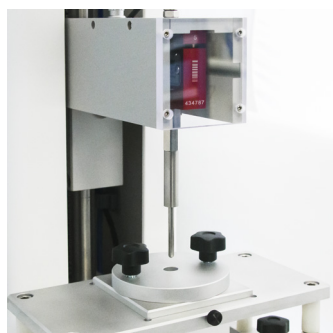
Breaking force, Friability,
Springiness



KRAMER CELL 5 BLADES

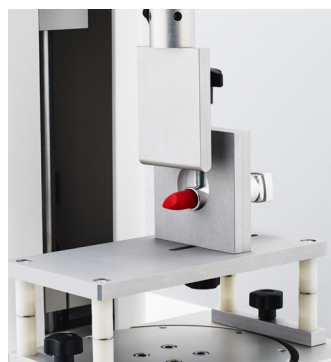
ALUMINIUM+PLEXIGLASS
(PN 130094)

Hardness and tenderness
on small samples



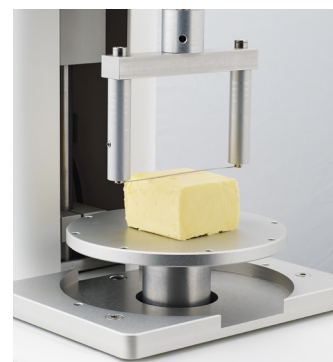
COMPRESSION CELL FOR FILM (PN 130031)

Accessory to measure strenght
of film



LIPSTICK CANTILEVER FIXTURE (PN 130147)

Accessory to measure strenght
of lipstick



WIRE SHEAR CELL (PN 130076)

Accessory to measure consistency
of product as Butter or Cheese

TX-700 Cells

We can also make custom probes
and cells on request.



WARNER-BRATZLER CELL (PN 130074)

Cutting blade fine

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INSTRUMENTS