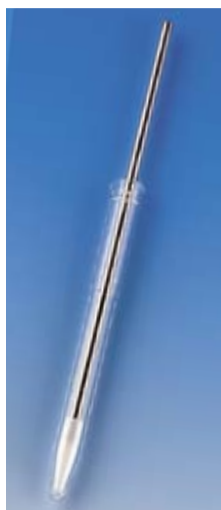


Tissue Grinder with conical pestle

- ▶ Pestle-cylinder clearance : 0,1 to 0,15 mm
- ▶ Consists of a borosilicate glass cylinder and a conical pestle
- ▶ For finer and faster grinding



- The rough glass pestle is ideal for hard fabrics;
- The PTFE pestle is ideal for soft tissue.

Volume (ml)	1	3	5	15
Cylinder: ø ext. x height (mm)	11 x 49	11 x 86	13 x 93	18 x 114
Total pestle height	130	220	220	240

Tissue Grinder with conical glass

pestle				
Cylinder + pestle assembly	048632	048633	048634	048635
€ Excl. VAT per unit	NC -	NC -	NC -	NC -
Glass pestle only	048664	048665	048666	048667
€ Excl. VAT for 2	NC -	NC -	NC -	NC -
Glass cylinder only	048773	048661	048662	048663
€ Excl. VAT per 2	NC -	NC -	NC -	NC -

Tissue Grinder with PTFE pestle

Cylinder + pestle assembly	048636	048637	048638	048639
€ Excl. VAT per unit	NC -	NC -	NC -	NC -
PTFE pestle only	048644	048645	048646	048647
€ Excl. VAT for 2	NC -	NC -	NC -	NC -
Glass cylinder alone	048640	048641	048642	048643
€ Excl. VAT for 2	NC -	NC -	NC -	NC -

TIP



Plastic Pellet pestle and grinders : see page 90

Dual dual-action polygrinder

- ▶ Grinder consists of a conical bottom cylinder with reservoir and a pestle with a conical end
- ▶ Ideal for grinding and homogenising tough cells
- ▶ Pestle-cylinder clearance : 0,1 to 0,15 mm
- ▶ Dual action:
 - initial grinding by the cylindrical part of the pestle;
 - very fine homogenisation in the conical bottom.

Type	P20	P21	P22	P23	P24	P25
Volume (ml)	1	3	5	15	30	50
Cylinder ø x H (mm)	10 x 75	13 x 130	15 x 150	20 x 175	27 x 220	32 x 225

A) Glass pestle - glass cylinder

Cylinder + pestle assembly	045000	045069	045070	045071	045072	045073
€ Excl. VAT	NC -	NC -	NC -	NC -	NC -	NC -
Pestle only	045074	045075	045076	045077	045078	045079
€ Excl. VAT	NC -	NC -	NC -	NC -	NC -	NC -
Cylinder only	045132	045133	045134	045135	045136	045159
€ Excl. VAT	NC -	NC -	NC -	NC -	NC -	NC -

B) Glass pestle - plastic cylinder

Cylinder + pestle assembly	045178	045179	045180	045181	045182	045183
€ Excl. VAT	NC -	NC -	NC -	NC -	NC -	NC -
Pestle only	045074	045075	045076	045077	045078	045079
€ Excl. VAT	NC -	NC -	NC -	NC -	NC -	NC -
Cylinder only	045184	045185	045186	045187	045188	045189
€ Excl. VAT	NC -	NC -	NC -	NC -	NC -	NC -

C) Teflon pestle - glass cylinder

Cylinder + pestle assembly	045190	045191	045192	045193	045194	045195
€ Excl. VAT	NC -	NC -	NC -	NC -	NC -	NC -
Cylinder only	045196	-	045198	045199	045200	045201
€ Excl. VAT	NC -	-	NC -	NC -	NC -	NC -

D) Glass pestle - glass cylinder with screw cap

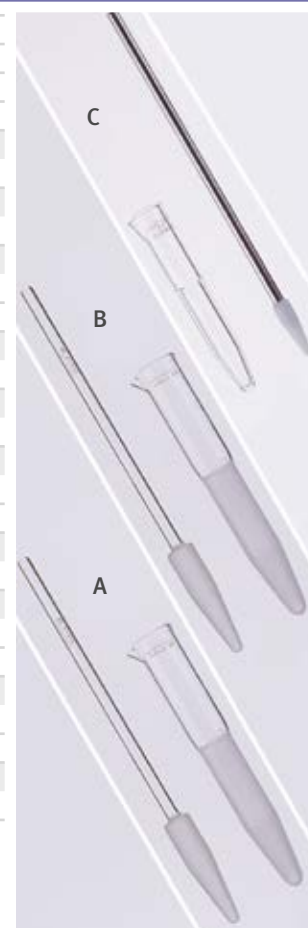
Cylinder + pestle assembly	-	045137	045138	045139	-	-
€ Excl. VAT	-	NC -	NC -	NC -	-	-

E) Teflon pestle - glass cylinder with screw cap

Cylinder + pestle assembly	-	045140	-	045142	-	-
€ Excl. VAT	-	NC -	-	NC -	-	-

5 models :

- all glass: glass pestle and cylinder (A);
- all glass with a plastic coated film (B);
- glass cylinder and PTFE pestle on steel rod (C);
- glass cylinder with screw cap and PTFE joint with PTFE pestle on steel rod (D);
- glass cylinder with screw cap and PTFE joint with PTFE pestle on striated steel rod: very high grinding capacity (E)



200 µl Micro Grinder

Made of glass, it is ideal for dispersing small amounts of tissue in a buffer solution. The pestle has a PTFE guide ring.

- ▶ Volume : 200 µl
- ▶ Pestle L x ø : 75 x 3 mm
- ▶ L x ø tube : 33 x 8 mm

Cat. No.	Description	Unités/box	€ Excl. VAT/box
095206	Micro Grinder	6	NC -

