

## Accessories for Tablet Dissolution Testing

Pharma Test offers a variety of tools and accessories as described in the international Pharmacopeias.

### MonoShaft™ System and Stirring Tools



All vessels, stirrers and stirring tools are individually marked and batch coded. The stirring shaft is attached to the drive system with a safety chuck. The required stirring tool is screwed onto the stirring shaft without any change to the total length of the tool assembly. In case the currently installed stirring tools (paddle, mini paddle, basket, transdermal cylinder, etc.) needs to be exchanged, the operator does not need to re-qualify the immersion depth. Apparatus 1 Baskets are available with various mesh sizes or even gold plated.

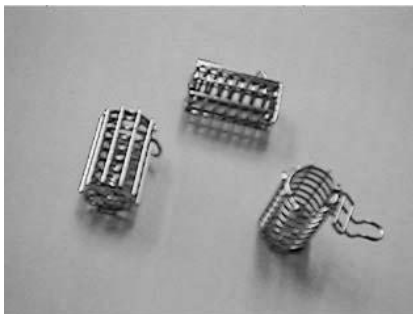
### Test Vessels

All standard dissolution vessels feature an approximate volume scale and are individually coded. The vessels are manufactured with a high level of precision and fully compliant to the strict tolerances of the valid EP and UPS Pharmacopeia. We offer 250 ml, 1 litre, 2 litre, 4 litre vessels in clear glass and alternatively in amber coloured format for UV sensitive tests.



### Sinker

We offer a large variety of tablet and capsule sinkers in various forms and finishes. A range of paddle and basket depth gauges, manual sampling systems, in-line filters with 5 or 10 micron pore sizes, water diffusers for even heating of the water baths are also available.



Sinkers EP/USP/JAP  
part no. 302-9000



Stainless steel sinker basket for  
capsules, 8 mesh



Stainless steel sinker, 4  
windings

25x12mm, part no. 302-9066-6

26x9.7mm, part no. 302-9050-6



Sinker PTFE coated, 4 windings  
26x9.7mm, part no. 302-9060-6  
33.5x10.4mm, part no. 302-9062-6

Sinker PTFE coated, 6 windings  
22.9x9.4mm, part no. 302-9061-6

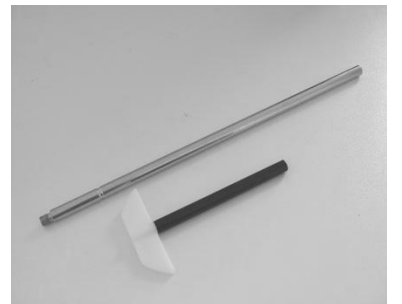
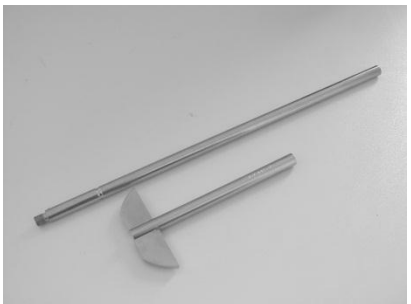
Stainless steel sinker, 6 windings  
22.9x9.4mm, part no. 302-9051-6  
25.4x14.6mm, part no. 302-9053-6



Stainless steel wire sinker  
part no. 302-9065-6

TC transdermal cylinder incl.  
adapter (USP/EP App. 6)  
part no. 316-0230

40 mesh gold plated basket,  
part no. 311-2800  
10 mesh stainless steel, part no.  
311-2804  
40 mesh stainless steel, part no.  
311-2801-6  
100 mesh stainless steel, part  
no. 311-2803-6



Stainless steel stirring shaft,  
part no. 316-0116-6  
Stainless steel paddle adapter,  
part no. 316-0210-6

Stainless steel stirring shaft,  
part no. 316-0116-6  
Coated paddle adapter,  
Set of six part no. 316-0250-6  
Set of eight part no. 316-0250-8

Stainless steel basket adapter  
complete with basket  
Set of six part no. 316-3250-6  
Set of eight part no. 316-3250-8



Paddle over disk (USP/EP App. 5), 42mm, part no. 302-7790  
68mm, part no. 302-7791  
90mm, part no. 302-7792



Ointment and suppository roatry cell, part no. 303-1015



EP extraction cell, perspex, part no. 303-1005



Mini vessel (250ml) set complete with mini paddles, part no. 303-5100-6



PTSW0 suppository dialysis cell, part no. 39-00502



Suppository dissolution basket, part no. 311-3000-6



Felodipine basket, part no. 303-3035-6



USP amber colored vessel incl. code, 1 litre, part no. 303-5425  
2 litres, part no. 303-5222  
4 litres, part no. 302-5622



USP glass vessel incl. code, 1 litre, part no. 303-5225  
2 litres, part no. 303-5221  
4 litres, part no. 302-5621



Digital tachometer "Handy", part no. 30-31006



Digital thermometer, part no. 30-31007



SWT2 shaft wobble and centricity tester, for PTWS part no. 30-31210, for PT-DT70 part no. 30-31220



Height and depth gauge for paddle, part no. 302-9001



Depth adjustment ball, 25mm, part no. 315-0200



PP sinter filter,  
5 micron, part no. 31-63511-50  
10 micron, part no. 31-63211-50



DO<sup>2</sup> Meter, part no. 38-31560



PT-MDS manual sampling device, part no. 303-0100



VM 110 vibration meter, part no. 30-31050



PT-DL1 data logger for PT-DT70, part no. 30-306000



TM tablet drop magazine and sampling probe cleaning device for PTWS series, part no. 316-6350



Spectrophotometer calibration set, part no. 350-2110

In addition to this selection of accessories, we offer a full range of qualification tools for tablet dissolution testing instruments, for example this SWT2 test insert to measure stirrer wobble and vessel centering.