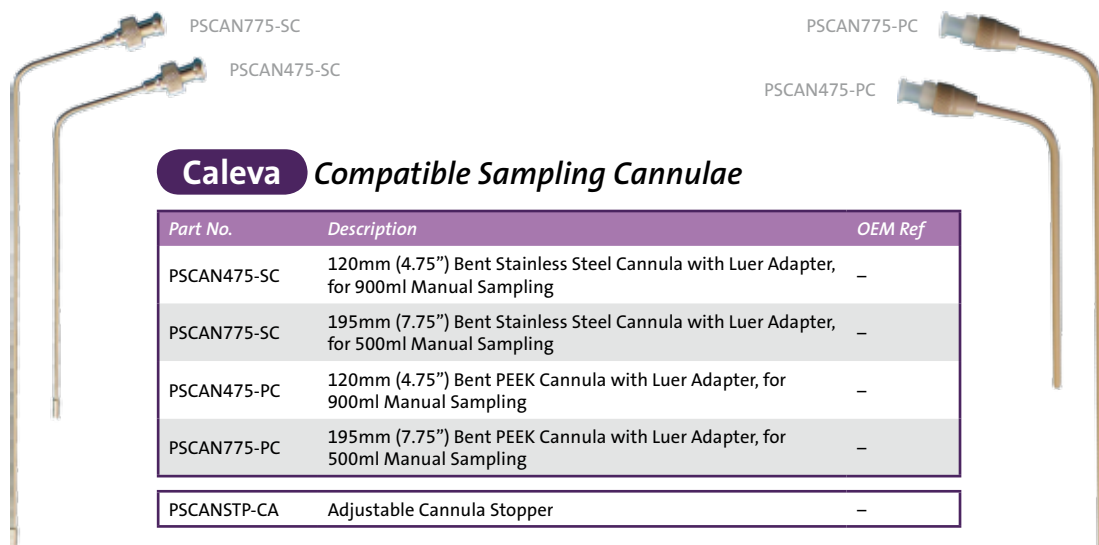


Sampling Cannulae



Caleva Compatible Sampling Cannulae

Part No.	Description	OEM Ref
PSCAN475-SC	120mm (4.75") Bent Stainless Steel Cannula with Luer Adapter, for 900ml Manual Sampling	-
PSCAN775-SC	195mm (7.75") Bent Stainless Steel Cannula with Luer Adapter, for 500ml Manual Sampling	-
PSCAN475-PC	120mm (4.75") Bent PEEK Cannula with Luer Adapter, for 900ml Manual Sampling	-
PSCAN775-PC	195mm (7.75") Bent PEEK Cannula with Luer Adapter, for 500ml Manual Sampling	-
PSCANSTP-CA	Adjustable Cannula Stopper	-

PSCAN500-DK PSCAN01K-DK



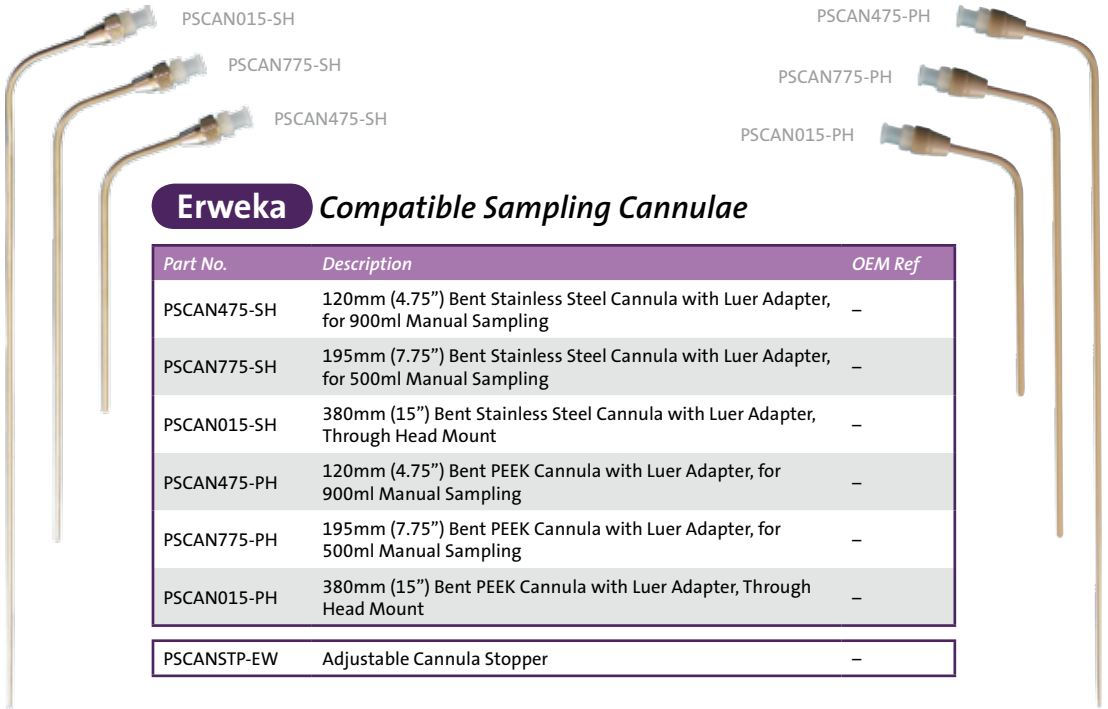
Distek Compatible Sampling Cannulae

Part No.	Description	OEM Ref
PSCAN500-DK	500ml Sampling Probe	2910-0500
PSCAN900-DK	900ml Sampling Probe	2910-0900
PSCAN01K-DK	1000ml Sampling Probe	2910-1000
PSCAN5PK-DK16	500ml PEEK Sampling Probe, 1/16" (1.6mm) OD	-
PSCAN9PK-DK8	900ml PEEK Sampling Probe, 1/8" (3.2mm) OD	-
PSCANRET-DK	Return Probe	2910-0001
PSCAN-STP-065-53	Distek/Hanson 1/16" (1.6mm) Self-Tightening Cannula Stopper for Distek Covers	-
PSFILASY-DK	Inline Filter Housing Assembly for Distek Style Filters	-
PSLE87-6	Male Luer to Female Luer, Thread Style Elbow	5720-9074
PSSFTL-6	Female Luer Lug Style with 5/16" Hex to 1/4-28 UNF Thread	5720-9059
PSSMTLL-6	Male Luer Integral Lock Ring to 1/4-28 UNF Thread	5720-9060



Filters for all Cannulae – See pages 24-27

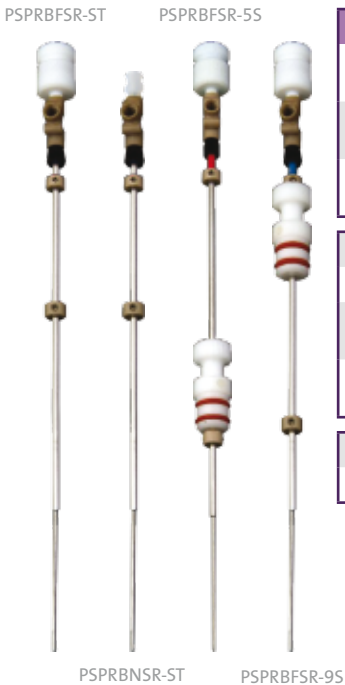




Erweka *Compatible Sampling Cannulae*

Part No.	Description	OEM Ref
PSCAN475-SH	120mm (4.75") Bent Stainless Steel Cannula with Luer Adapter, for 900ml Manual Sampling	-
PSCAN775-SH	195mm (7.75") Bent Stainless Steel Cannula with Luer Adapter, for 500ml Manual Sampling	-
PSCAN015-SH	380mm (15") Bent Stainless Steel Cannula with Luer Adapter, Through Head Mount	-
PSCAN475-PH	120mm (4.75") Bent PEEK Cannula with Luer Adapter, for 900ml Manual Sampling	-
PSCAN775-PH	195mm (7.75") Bent PEEK Cannula with Luer Adapter, for 500ml Manual Sampling	-
PSCAN015-PH	380mm (15") Bent PEEK Cannula with Luer Adapter, Through Head Mount	-
PSCANSTP-EW	Adjustable Cannula Stopper	-

Sotax *Compatible Sampling Cannulae*



Part No.	Description	OEM Ref
PSCAN013-ST	330mm (13") Bent Stainless Steel Cannula with Luer Adapter, Through Head Mount	-
PSCAN013-ST-5	330mm (13") Stainless Steel Cannula, Including Stopper and Sleeve, for 500ml Sampling	-
PSCAN013-ST-9	330mm (13") Stainless Steel Cannula, Including Stopper and Sleeve, for 900ml Sampling	-
PSPRBFSR-ST	Combined Sample/Return Cannula with Filter Housing	-
PSPRBNSR-ST	Combined Sample/Return Cannula without Filter Housing	-
PSPRBFSR-5S	500ml Sample/Return Probe Fixed with Filter Housing, Stopper & Up/Down Collars	-
PSPRBFSR-9S	900ml Sample/Return Probe Fixed with Filter Housing, Stopper & Up/Down Collars	-
PSCANSTP-ST	Adjustable Cannula Stopper (for use with PSCAN013-ST)	-
PSCADSTP-ST	Validation Stopper (two holes for manual and auto cannulae)	-



Sampling Cannulae

Hanson Compatible Sampling Cannulae

Part No.	Description	OEM Ref
PSCAN475-HR	4.75" (120mm) Bent Stainless Steel Cannula with Luer Adapter and Permanent Tip	-
PSCAN775-HR	7.75" (195mm) Bent Stainless Steel Cannula with Luer Adapter and Permanent Tip	-
PSCAN015-HR	15" (380mm) Bent Stainless Steel Cannula, 1/8" (3.2mm) OD, 0.085" (2.2mm) ID	72-300-304
PSCAN475-SH	4.75" (120mm) Bent Stainless Steel Cannula with Luer Adapter, for 900ml Manual Sampling, 1/8" (3.2mm) OD	95-590-002
PSCAN775-SH	7.75" (195mm) Bent Stainless Steel Cannula with Luer Adapter, for 500ml Manual Sampling, 1/8" (3.2mm) OD	95-590-001
PSCAN015-SH	15" (380mm) Bent Stainless Steel Cannula with Luer Adapter, Through Head Mount, 1/8" (3.2mm) OD	95-590-003
PSCANS15-SH	15" (380mm) Straight Stainless Steel Cannula with Luer Adapter, Through Head Mount, 1/8" (3.2mm) OD	-
PSCAN475-PH	4.75" (120mm) Bent PEEK Cannula with Luer Adapter, for 900ml Manual Sampling, 1/8" (3.2mm) OD	95-590-005
PSCAN775-PH	7.75" (195mm) Bent PEEK Cannula with Luer Adapter, for 500ml Manual Sampling, 1/8" (3.2mm) OD	95-590-004
PSCAN015-PH	15" (380mm) Bent PEEK Cannula with Luer Adapter, Through Head Mount, 1/8" (3.2mm) OD	95-590-006
PSCANS15-PH	15" (380mm) Straight PEEK Cannula with Luer Adapter, 1/8" (3.2mm) OD	-
PSCANSTP-065-53	Distek/Hanson 1/16" (1.6mm) Self-Tightening Cannula Stopper for Distek Covers	-
PSCANSTP-125-31	Hanson 1/8" (3.2mm) OD Self-Tightening Cannula Stopper for VanKel Covers	-
PSCANSTP-125-53	Hanson 1/8" (3.2mm) OD Self-Tightening Cannula Stopper for Distek Covers	-
PSTUMSCR-HR	Adjustable Cannula Stopper (for use with all 15" (380mm) cannulae)	-



PSCANSTP-065-53



PSTUMSCR-HR



PSCANSTP-125-31



PSCANSTP-125-53





VanKel Compatible Sampling Cannulae

Part No.	Description	OEM Ref
PSCAN475-01	4.75" (120mm) bent SS cannula with luer adapter, for 900ml sampling, 0.083" (2.1mm) OD	12-3200
PSCAN775-01	7.75" (195mm) bent SS cannula with luer adapter, for 500ml sampling, 0.083" (2.1mm) OD	12-3210
PSCA8475-VK	4.75" (120mm) bent SS cannula with luer adapter, for 900ml sampling, 1/8" (3.2mm) OD	-
PSCA8775-VK	7.75" (195mm) bent SS cannula with luer adapter, for 500ml sampling, 1/8" (3.2mm) OD	-
PSCA8015-VK	15" (380mm) bent SS cannula with luer adapter, through head mount, 1/8" (3.2mm) OD	-
PSCA8475-PV	4.75" (120mm) bent PEEK cannula with luer adapter, for 900ml sampling, 1/8" (3.2mm) OD	-
PSCA8775-PV	7.75" (195mm) bent PEEK cannula with luer adapter, for 500ml sampling, 1/8" (3.2mm) OD	-
PSCA8015-PV	15" (380mm) bent PEEK cannula with luer adapter, through head mount, 1/8" (3.2mm) OD	-
PSCANRET-25	2.5" (65mm) Autosampling Return Cannula	17-3320
PSCAN900-45	4.5" (115mm) Autosampling Cannula	17-3300
PSCAN500-60	6.5" (165mm) Autosampling Cannula	17-3305
PSPROBEX-VK	500ml Cannula Extension Kit	17-3306
PSCAN-STP-078-31	VanKel Standard Self-Tightening Cannula Stopper for VanKel Covers	-
PSCAN-STP-142-31	VanKel 1/8" (3.2mm) OD Self-Tightening Cannula Stopper for VanKel Covers	-



PSPROBEX-VK



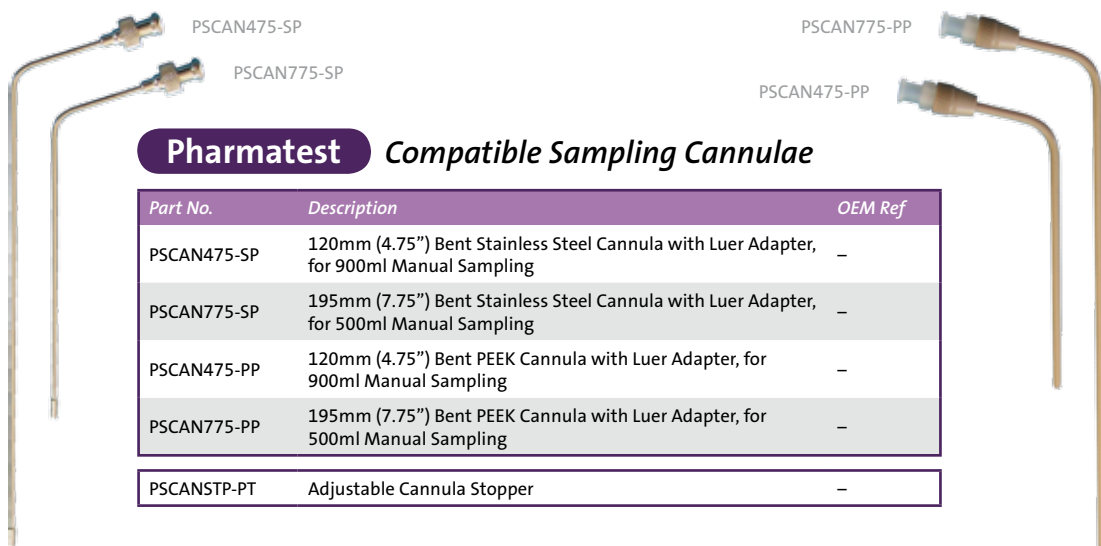
PSCANSTP-078-31



PSCANSTP-142-31



Sampling Cannulae



Pharmatest Compatible Sampling Cannulae

Part No.	Description	OEM Ref
PSCAN475-SP	120mm (4.75") Bent Stainless Steel Cannula with Luer Adapter, for 900ml Manual Sampling	-
PSCAN775-SP	195mm (7.75") Bent Stainless Steel Cannula with Luer Adapter, for 500ml Manual Sampling	-
PSCAN475-PP	120mm (4.75") Bent PEEK Cannula with Luer Adapter, for 900ml Manual Sampling	-
PSCAN775-PP	195mm (7.75") Bent PEEK Cannula with Luer Adapter, for 500ml Manual Sampling	-
PSCANSTP-PT	Adjustable Cannula Stopper	-

Disposable Sampling Cannulae

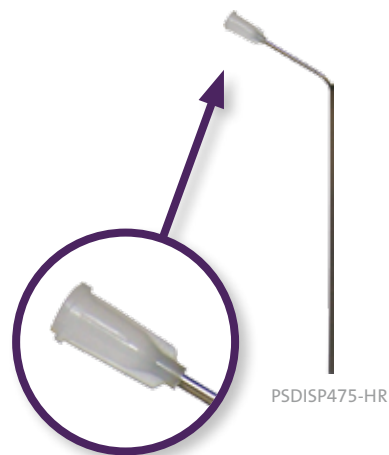
No more cleaning or cross-contamination

Key Features:



- Made from high quality stainless steel
- Compatible with all open dissolution baths
- Use standard cannula filters
- Luer connection for easy fixing to syringes
- No cleaning required, saving time and expense
- Eliminates the chance of sample cross contamination
- Very low cost compared to standard steel cannulae

Traditional sampling cannulae require care, effective cleaning and can be expensive. The disposable cannulae are thrown away after use meaning no cleaning is required and cross-contamination is eliminated.



Cannula Assembly

Part No.	Description	Quantity	OEM Ref
PSDISP475-HR	Disposable Sampling Cannula, 900ml	30 Pack	-

Hanson Compatible Cannula Filters (See page 25)

Part No.	Description	Quantity	OEM Ref
PSFIL10S-HR-100	10µm Cannula Filters, 1/16"	100 Pack	27-101-083
PSFIL10S-HR-1000	(1.6mm) ID	1000 Case	27-101-093
PSFIL35S-HR-100	35µm Cannula Filters, 1/16"	100 Pack	27-101-086
PSFIL35S-HR-1000	(1.6mm) ID	1000 Case	27-101-096
PSFIL45S-HR-100	45µm Cannula Filters, 1/16"	100 Pack	27-101-090
PSFIL45S-HR-1000	(1.6mm) ID	1000 Case	-
PSFIL70S-HR-100	70µm Cannula Filters, 1/16"	100 Pack	27-101-084
PSFIL70S-HR-1000	(1.6mm) ID	1000 Case	27-101-094



Hi-Cap High Capacity Sampling Cannulae

Increased capacity for most brands of dissolution bath

Available for 500ml, 900ml and 1000ml tests, this new style sampling probe has an inert twist-lock housing which safely contains a standard VanKel cannula filter. This means that the same cannula filters can be used for different dissolution baths, offering increased flexibility.

The surface area of the VanKel cannula filter is greater than 7 times that of the small filter disc that is traditionally used in this style of sample probe.

The Hi-Cap's thin low-volume stainless steel cannula can remain in the vessel throughout the dissolution test without affecting the dissolution result, removing the need for an automated probe lift. The cannula simply sits in the vessel cover and samples from the same position every time.

Cannula Assembly

Part No.	Description	OEM Ref
PSCAN500-DV	Hi-Cap High capacity sampling cannula for most dissolution baths, 500ml	-
PSCAN900-DV	Hi-Cap High capacity sampling cannula for most dissolution baths, 900ml	-
PSCAN01K-DV	Hi-Cap High capacity sampling cannula for most dissolution baths, 1000ml	-

VanKel Compatible Cannula Filters (See page 27)

Part No.	Description	Quantity	OEM Ref
PSFIL010-01-100	10µm Cannula Filters, UHMW Polyethylene	100 Pack	17-4000
PSFIL010-01-1000	10µm Cannula Filters, UHMW Polyethylene	1000 Case	17-4000
PSFIL020-01-100	20µm Cannula Filters, UHMW Polyethylene	100 Pack	-
PSFIL020-01-1000	20µm Cannula Filters, UHMW Polyethylene	1000 Case	-
PSFIL035-01-100	35µm Cannula Filters, UHMW Polyethylene	100 Pack	17-4010
PSFIL035-01-1000	35µm Cannula Filters, UHMW Polyethylene	1000 Case	17-4010
PSFIL045-01-100	45µm Cannula Filters, UHMW Polyethylene	100 Pack	-
PSFIL045-01-1000	45µm Cannula Filters, UHMW Polyethylene	1000 Case	-
PSFIL070-01-100	70µm Cannula Filters, UHMW Polyethylene	100 Pack	17-4020
PSFIL070-01-1000	70µm Cannula Filters, UHMW Polyethylene	1000 Case	17-4020



PSCAN01K-DV