

Instrument Specialists Parts & Supplies Catalog

DSC Pans

PS1001	Standard Sample Pans-AL (Box of 200)	105
PS1004	Standard Sample Lids-AL (Box of 200)	105
PS1007	Hermetic Sample Pans-AL (Box of 200)	140
PS1011	Hermetic Sample Lids-AL (Box of 200)	140
PS1010	Hermetic Lids w/ pin hole-AL (Box of 20)	105
PS1012	Sample Pans-Copper (Box of 200)	110
PS1013	Platinum DSC Pan	90
PS1019	Ceramic Lids with hole for PS1018	20
PS1028	Ceramic Pan 6.8mm x 4mm	40
PS1029	Ceramic Lid for PS1028	20
PS1035	Sample Press for Standard Pans PS1001 & PS1004 (includes 200 pans & lids)	1,150
PS1036	DSC USP Hermetic Press	1,470
PS1037	DSC USP Hermetic Die Set	495
PS1038	DSC USP Crimping Press	1,470
PS1039	DSC USP Crimping Die Set	495
PS1048	Hermetic High Volume Die Set	495
PS4001	PE. Comp. Std Sample Pans-AL (Box of 200)	105
PS4004	PE. Comp. Std Sample Lids-AL (Box of 200)	85
PS4005	PE. Comp. Std Sample Pans & Lids-AL (Box of 400)	285
PS4006	PE. Comp. Sample Pan & Lids-Gold (1 ea)	160
PS4007	PE. Comp. Sample Pans & Lids-Gold (Box of 10 ea)	1,280

Note: Please call for special requests for Pans & Lids of Gold, Copper, & Platinum

DSC/DTA Standards

PS1041	Indium Standard	75
PS1042	Zinc Standard	75
PS1043	Tin Standard	75
PS1044	Silver Standard	75
PS1049	Nickel Standard	75
PS1046	Sapphire 4mm x .4mm	95
PS1047	Sapphire 5.58 x .45mm	95

ISI DSC

PS1001	Standard Sample Pans-AL (Box of 200)	105
PS1004	Standard Sample Lids-AL (Box of 200)	105
PS1014	DSC Cell Cleaning Brush	20
PS1016	DSC Cell Cleaning Brush Refill	5
PS1023	ISI Replacement Cell DSC Cell (Specify Plate Type) No Housing	3,450
PS1031	DSC Cooling Can	375
PS1032	Large Capacity Cooling Can	425
PS1035	Sample Press for Standard Pans PS1001 & PS1004 (includes 200 pans & lids)	1,150
PS1036	DSC USP Hermetic Press	1,470
PS1037	DSC USP Hermetic Die Set	495
PS1038	DSC USP Crimping Press	1,470
PS1039	DSC USP Crimping Die Set	495
PS1048	Hermetic High Volume Die Set	495
H4005	Cell Lid (Silver)	125
H4026	Cooling Jacket Lid (Stainless)	95
H4029	Cell Lid w/ o-ring	250
H6000	O-ring cell lid	5
M2001	DSC 550 Manual	45
E5150	Power / Heater Bulb (for DSC infinity Series)	5

TGA Standards

PS1049	Nickel Standard	75
PS1051	Alumel Standard	75
PS1052	Perkalloy Standard	75
PS1053	Iron Standard	75

PS1054	Calcium Oxalate	75
PS1055	Barium Chloride	75
PS1056	Copper Sulfate	75
PS1057	Kit of 4 Standards Includes Alumel, Nickel, Perkalloy, & Iron	250
ISI TGA 1000		
PS1050	Stainless Tweezers	21
PS2030	Platinum Sample Pan w/ stirrup	110
PS2033	TGA Ceramic Pan w/stirrup	95
PS7001	Sample Hangdown Wire	29
PS7149	Sample Hangdown Wire (TGA iseries 1000)	29
PS7007	Reference Hangdown Wire	25
PS7011	Furnace Element w/ Mount	1270
PS7014	Sample/Control Thermocouple	175
PS7017	Glass Hangdown Tube (TGA infinity)	110
PS7021	Glass Hangdown Tube w/ sidearm (TGA infinity)	250
PS7149	TGA iseries 1000 Sample Hangdown Wire	29
PS1054	Calcium Oxalate Standard	75
PS1055	Barium Chloride Standard	75
PS7031	10 mg Calibration Weight	120
PS7034	Spatula	15
E5151	28 Volt Power / Heater Switch (TGA infinity)	7
H6030	Furnace O-ring (Top or Bottom)	4
M2004	TGA 1000 Manual	45
M2005	TGA 1500 Manual	45
ISI TGA 1500		
PS7120	Sample Thermocouple (Type R)	295
PS7150	Sample Hangdown Wire	29
PS7110	Reference Hangdown Wire	25
PS7002	Sample Pan with stirrup	195
PS7155	Furnace Assembly	4,750
PS1054	Calcium Oxalate Standard	75
PS1055	Barium Chloride Standard	75
PS7031	10 mg Calibration Weight	120
PS7034	Spatula	15
H6031	Furnace O-ring (Top)	5
ISI STA		
L4105	Hangdown assembly (TGA/DTA)	1,650
L4106	Hangdown assembly (TGA/DSC)	2,150
L4119	Hangdown enclosure, ceramic tube, 110 mm (TGA/DTA)	350
L4133	Furnace cup assembly (TGA/DTA)	1,068
L4134	Furnace cup assembly (TGA/DSC)	1,068
L4137	Hang down wire, .001" Pt/Rh (With Pins) TGA/DTA	95
L4139	Hangdown wire with hook, .001" Pt (TGA/DTA)	145
L1039	Ceramic Baffle (TGA/DTA)	95
L4126	Ceramic Baffle, with hole for heated capillary (TGA/DTA)	150
L1042	Ceramic Spacer (TGA/DTA) High capacity accessories (STA 650 only)	75
L4147	Hangdown assembly STA 650	1,650
L4149	Hangdown enclosure, Ceramic tube (TGA/DSC)	350
L4154	Hangdown wire, Ni/Al (with pins)	95
L4161	Hangdown wire with hook, Ni/Cr	145
L4188	Large silver baffle (TGA/DSC)	300
L4192	Small silver baffle (TGA/DSC)	300
L1105	O-ring, furnace top	5
L4112	Hangdown Reference Side	80
L4183	Reference Pan Stainless	195
L1021	Ceramic disk (each)	40
L7014	Ceramic sample pans, 5mm dia x 4mm tall (each)	40

L7014A	Ceramic sample pans, 5mm dia x 4mm tall (pkg of 3)	100
L7015	Ceramic Lids w/hole for L7014 (each)	20
L7035	Platinum sample pan, 4mm (each)	150
L7036	Platinum sample pan, 2mm (each)	125
L7168	Aluminum sample pans, (Box of 200) Inner lid for crimping	110
L7175	Aluminum lids, (Box of 200) For pan L7168	110
L7180	Aluminum sample pans & lids (L7182/L7189)	215
L7182	Aluminum Sample pans Encapsulating (Box 200)	140
L7189	Aluminum lids for pan L7182 (box of 200)	140
L4022	STA 1500 furnace with exchange	9,850
L3175	STA 1000 furnace with exchange	6,350
L4025	STA 650 furnace with exchange	6,250
TA DSC 910 & 2910 (Dupont)		
PS1001	Standard Sample Pans-AL (Box of 200)	105
PS1004	Standard Sample Lids-AL (Box of 200)	105
PS1007	Hermetic Sample Pans-AL (Box of 200)	140
PS1011	Hermetic Sample Lids-AL (Box of 200)	140
PS1012	Sample Pans-Copper (Box of 200)	110
PS1014	DSC Cell Cleaning Brush	20
PS1016	DSC Cell Cleaning Brush Refill	5
PS1017	Bell Jar for DSC Cell	115
PS1021	Bell Jar Open Top for DSC Cell	175
PS1024	ISI DSC Cell w/exchange (specify Constantan or Nickel-Chromium)	3,450
PS1030	DSC 910 Cooling Can	375
PS1035	Sample Press for Standard PansPS1001 & PS1004	1,150
PS1036	DSC USP Hermetic Press	1,470
PS1037	DSC USP Hermetic Die Set	495
PS1038	DSC USP Crimping Press	1,470
PS1039	DSC USP Crimping Die Set	495
PS1048	Hermetic High Volume Die Set	495
PS1050	Stainless Steel Tweezers	21
TA Low Temperature DTA		
PS9000	Chromel-Alumel Thermocouple 8.7" (1 doz)	375
PS9001	PT II Thermocouples 8.75" (1 doz)	375
PS9005	Heater Standard Cell	250
PS9010	4 mm Glass DTA Vials (Box of 100)	250
PS9015	Ceramic Sleeve for PS9010 (Box of 100)	240
TA High Temperature DTA		
Note: Call for Specific Parts and Requirements		
PS9100	Thermocouples-Matched Set for 2910 DTA Cell	550
PS9102	DTA 1200 Thermocouples Matched Set	275
PS9105	Platinum Sample Cups	350
PS9110	Platinum Sample Liners	60
PS9115	Alumina Sample Liners	60
PS9120	Ceramic Furnace Tube	325
PS9125	Pyrex Cap with Vent	100
TA High Temperature DTA Furnaces		
RF1004	Rebuilt DTA 1200 Furnace w/exchange	4,250
RF1007	Rebuilt DTA 1600 Furnace w/exchange	8,750
TA Q500, Q50, TGA 2950, & TGA 2050		
PS1050	Stainless Tweezers	21
PS2201	Platinum Sample Pan w/ stirrup 4mm Diameter (pkg of 1)	150
PS2204	Platinum Sample Pan w/ stirrup 6mm Diameter (pkg of 1)	150
PS2206	Q50, Q500 Sample Thermocouple	370
PS2205	2050, 2950 Sample Thermocouple	150
PS2207	Platinum Sample Pan w/ stirrup 8mm Diameter (pkg of 1)	150
PS2211	Platinum Sample Pan w/ stirrup 10mm Diameter, 100 ul (pkg of 1)	150

PS2215	Platinum Sample Pan w/ stirrup 10mm Diameter, 100 ul (pkg of 3)	420
PS2220	Hangdown Wire	65
PS2221	Kapton Ring	37
PS2225	Q5000 Platinum Sample Pan w/stirrup 100ul, (pkg of 1)	150
PS2226	Q5000 Platinum Sample Pan w/stirrup 100ul, (pkg of 3)	420
PS1054	Calcium Oxalate	75
PS1055	Barium Chloride Standard	75
PS7031	TGA 10 mg AL Calibration Weight	120

TA TGA 51 & 951

PS1050	Stainless Tweezers	25
PS2001	Hot Quartz Rod	45
PS2002	Hot Quartz Rod (pkg of 6)	250
PS2004	Cold Quartz Beam	450
PS2007	Sample Thermocouple (Chromel-Alumel)	95
PS2009	Sample Thermocouple w/ Closed Tip	95
PS2011	Control Thermocouple	95
PS2014	Bell Jar w/out Stop Valve	190
PS2017	Bell Jar with Stop Valve	275
PS2021	Evolved Gas Furnace Tube	525
PS2023	Pyrex Furnace Tube	520
PS2024	Standard Quartz Furnace Tube	595
PS2025	Furnace Tube w/ Side Arm & Ring	970
PS2026	Ring Nut for Quartz Furnace Tube	195
PS2027	Hot Rod Clips	55
PS2028	Platinum Easy Load Pan-Pkg of 1	150
PS2028A	Platinum Easy Load Pan-Pkg of 3	400
PS2029	Platinum for Ring Holder	70
PS2030	Platinum Pan w/ stirrup (ISI Style)	110
PS2031	Platinum Sample Pan (Boat Style)	115
PS2031A	Platinum Sample Pan (Boat Style) pkg of 2	210
PS2031B	Platinum Sample Pan (Boat Style) pkg of 10	975
PS2032	Sm. Ring Holder	95
PS2034	O-ring Silicone	5
PS2037	O-ring Teflon (fits over furnace tube)	10
E5162	TGA Reference Lamp	15

TA TGA 51 & 951 Furnaces

RF1001	Rebuilt TGA 951 Furnace w/ Exchange	1,250
RF1002	Rebuilt TGA 951 Furnace w/ No Exchange	1,850

TA TMA 943

PS3001	Penetration Probe Quartz Only	195
PS3002	Penetration Probe with Core	490
PS3003	Expansion Probe with Core	490
PS3004	Expansion Probe Quartz Only	195
PS3006	Marco Expansion Probe Assembly	1,200
PS3007	Sample Thermocouple, Chromel Alumel	110
PS3011	Sample Holder Tube without Thermocouple	425
PS3013	Sample Holder Tube with Thermocouple	535
RF1009	Heater Assembly for use with TMA 942 & 943 Rebuilt w/exch	2,050

Perkin Elmer DSC

PS1012	Sample Pans-Copper (Box of 200)	125
PS4001	PE Comp. Std Sample Pans-AL (Box of 200)	105
PS4004	PE Comp. Std Sample Lids-AL (Box of 200)	85
PS4005	PE Comp. Std Sample Pans & Lids-AL (Box of 400 ea)	285
PS4006	PE. Comp. Sample Pan & Lids-Gold (1 ea)	160
PS4007	PE. Comp. Sample Pans & Lids-Gold (Box of 10 ea)	1,280
PS4010	Vented Platinum Sample Holder Covers (2 of each)	150

PE TGS-2

PS5000	TGS-2 Nichrome Hangdown Wire Kits (4 preformed & 4 Straight)	196
PS5001	TGS-2 Nichrome Hangdown Wire Kits Preformed (each)	29
PS5003	TGS-2 Nichrome Hangdown Wire Kits (6 straight)	100
PS5004	TGS-2 Nichrome Hangdown Wire Kits Staright (each)	20
PS5007	TGS-2 Platinum Stirrup (each)	105
PS5008	TGS-2 Platinum Stirrup Kit (Box of 4)	395
PS2030	TGS-2 Platinum Pan w/attached stirrup (ISI style)	110
PS5014	TGS-2 Furnace Tube	295
PS5017	TGS-2 Side Arm Inlet Furnace Tube	340
PS5030	TGS-2 Hang Down Wire Repair Kit	150
PS5035	Sample Thermocouple	250
PS5521	Nichrome Hangdown Wire Kits (6 Preformed, 6 Straight)	185
PS5520	Nichrome Hangdown Wire Kits (6 preformed)	150
PS5522	Nichrome Hangdown Wire Kits (6 straight)	100
PS5524	Quartz Hangdown Wire (Qty 5)	142
PS5525	Balance Platinum ribbon- service installation required	150
PS5035	Sample Thermocouple	250
PS2030	Pan with Attached Stirrup	110
PE TMS-2		
PS5501	TMS-2 Expansion Probe	375
PS5507	TMS-2 Sample tube	510
PS5510	TMS-2 Sample T/C	175
Rheometrics TGA 1000/1500		
L2951	Instruction Manual TGA 1000/1500	75
L2300	Sample Hangdown TGA1000/1500	100
L2355	Glass Hangdown Tube	295
L2358	Sidearm Hangdown Tube	425
L2370	T/C Sample, TGA 1000/1500	425
L2400	Reference Hangdown TGA 1000/1500	75
PS1054	Calicum Oxalate Standard	75
PS1055	Barium Chloride Standard	75
PS7031	TGA 10mg AL calib. Weight	120
L7084	Platinum Pan w/ stirrup 4mm Height	325
L7091	Platinum Pan w/ stirrup 2mm Height	250
L7112	SS Poise Pan w/ stirrup Platinum	150
L2293	O-ring, Furnace Top	5
Rheometrics TGA 1000/1500 Furnaces		
L2189	TGA 1000 Furnace w/ Exchange	4,450
L2314	TGA 1500 Furnace w/ Exchange	5,950
Rheometrics STA 625/1500		
L4105	Hangdown Asembly (TGA/DTA) HT	1,650
L4119	Hangdown Enclosure, Ceramic Tube, 110 mm (TGA/DTA)	350
L4133	Furnace Cup Assembly (TGA/DTA)	1,068
L4134	Furnace cup assembly (TGA/DSC)	1,068
L4137	Hangdown Wire .001" Pt/Rh w/pins (TGA/DTA)	95
L4139	Hangdown Wire w/ hook .001" Pt (TGA/DTA0)	145
L1039	Ceramic Baffle (TGA/DTA)	95
L4126	Ceramic Baffle w/ hole for Heated Capillary (TGA/DTA)	150
L1042	Cer. Spacer (TGA/DTA) High Cap. Acc (STA625 only)	75
L4147	Hangdown Assembly STA625	1,650
L4149	Hangdown Enclosure, Ceramic Tube (TGA/DSC)	350
L4154	Hangdown Wire, Ni/Al (with pins)	95
L4161	Hangdown Wire with Hook, Ni/Cr	145
L4188	Large Silver Baffle (TGA/DSC)	300
L4192	Small Silver Baffle (TGA/DSC)	300
L1105	O-ring Furnace Top	5
L4112	Hangdown Reference Side	80

L4183	Reference Pan Stainless	195
L1021	Ceramic Disk	40
L4106	Hangdown Assembly (TGA/DSC) HT	1,870
L7014	Ceramic Sample Pans 5mm dia x 4mm tall (each)	40
L7014	Ceramic Sample Pans 5mm dia x 4mm tall (pkg of 3)	100
L7015	Ceramic Lids w/hole for L7014 (each)	20
L7168	AL Aample Pans 2mm Noncrimping (Box 200)	110
L7035	Platinum Sample Pans 4mm (each)	120
L7036	Platinum Sample Pans 2mm (each)	90
L7175	AL Lids for Pan L7168 (Box of 200)	110
L7180	AL Sample Pans & Lids Encapsulating (L7182/L7189)	215
L7182	AL Sample Pans Encapsulating (Box 200)	140
L7189	AL Lids for Pan L7182 (Box of 200)	140
Rheometrics STA 625/1500 Furnaces		
L4022	STA 1500 Furnace w/ Exchange	9,850
L3175	STA 1000 Furnace w/ Exchange	6,350
L4025	STA 625 Furnace w/ Exchange	6,250
Rheometrics TMA 500/1000		
L3035	Glassware w/ Hoses (includes metal adjustment nuts)	3,200
L3037	Transducer Core	Call
L3039	Core Holder	Call
L3041	Weight Platform	Call
L3042	Quartz Hemispherical Probe	415
L3049	Quartz Expansion Probe, 5mm	365
L3056	Quartz Penetration Probe, 1mm	370
L3063	Type K Sample Thermocouple w/ plug	250
L1105	O-ring TMA Glassware	10
Rheometrics TMA 500/1000 Furnaces		
L3154	TMA 500 Furnace w/ Exchange	4,950
L3175	TMA 1000 Furnace w/ Exchange	5,350

Cross Reference Table

PE/TA Part #	ISI Part#	Description	Price
PE.C3220112	PS5030	TGS-2 Hangdown Wire Repair Kit	150
PE.CP372040	PS5525	Balance Platinum Ribbon-Service Installation Required	150
PE.N5190285	PS5521	Nichrome Hangdown Wire Kits (6 performed, 6 Straight)	185
PE.N5190515	PS5522	Nichrome Hangdown Wire Kits (6 Straight)	100
PE.N5190516	PS5520	Nichrome Hangdown Wire Kits (6 Performed)	150
PE02190041	PS4005	PE Comp. Std Sample Pans & Lids-(Box of 400 ea)	285
PE02190072	PS5003	TGS-2 Nichrome Hangdown Wire Kit (6 Straight)	100
PE02190209	PS5504	TMS-2 Penetration Probe	375
PE02190210	PS5501	TMS-2 Expansion Probe	375
PE02190213	PS5507	TMS-2 Sample Tube	510
PE03190253	PS5510	TMS-2 Sample Thermocouple	405
PE03190265	PS5008	TGS-2 Platinum Stirrup Kit (Box of 4)	395
PE03190286	PS5000	TGS-2 Nichrome Hangdown Wir Kit (4 performed,4 Straight)	196
PE03191580	PS5014	TGS-2 Furnace Tube	295
PE03191663	PS5017	Side Arm Inlet Furnace Tube	340
PE04190299	PS4010	Vented Platinum Sample Holder Covers (2 of ea)	150
TA.202812.214	PS2037	O-ring of Teflon (fits over furnace tube)	10
TA.202815.214	PS2034	O-ring of Silicone	5
TA.255564.000	E5162	TGA Reference Lamp	15
TA.900155.000	PS1017	Bell Jar for DSC Cell	115
TA.900779.901	PS1004	Standard Sample Lids-AL (Box of 200)	105
TA.900786.901	PS1001	Standard Sample Pans-AL (Box of 200)	105
TA.900793.901	PS1007	Hermetic Sample Pans-AL (Box of 200)	140

TA.900794.901	PS1011	Hermetic Sample Lids-AL (Box of 200)	140
TA.900860.901	PS1010	Hermetic Lids with Pin Hole-AL (Box of 20)	105
TA.900867.901	PS1012	Sample Pans-Copper (Box of 200)	110
TA.900910.901	PS1043	Tin Standard	75
TA. 900902.901	PS1041	Indium Standard	75
TA. 900907.901	PS1042	Zinc Standard	75
TA.900990.902	RF1007	Rebuilt DTA 1600 Furnace w/ exchange	7,250
TA910824.001	PS1014	DSC Cell Cleaning Brush	20
TA.941097.901	PS3011	Sample Holder Tube without Thermocouple	425
TA.941099.901	PS3013	Sample Holder Tube with Thermocouple	535
TA.941136.901	PS3007	Sample Thermocouple, Chromel Alumel	110
TA.942050.901	RF1009	Heater Assembly for use w/ TMA 942 & 943 rebuilt w/exch	2,050
TA.950036.000	PS2027	Hot Rod Clips	55
TA.950056.000	PS2007	Sample Thermocouple (Chromel-Alumel	95
TA950061.901	PS2028A	Platinum Easy Load Pan (pkg of 3)	400
TA.950076.000	PS2024	Standard Quartz Furnace Tube	595
TA.950161.901	PS2017	Bell Jar with Stop Valve	275
TA.950162.901	PS2002	Quartz Rod Balance Arm (pkg of 6)	250
TA.950166.901	PS2031B	Platinum Sample Pan (Boat Style) pkg of 10	975
TA.950166.902	PS2031A	Platinum Sample Pan (Boat Style) pkg of 2	210
TA.950200.903	RF1002	Furnace Assembly, Plug-in Module	1,850
TA.952018.906	PS2215	Platinum Sample Pans w/ stirrup, 100 ul (pkg of 3)	420
TA.952068.901	PS2205	Sample Thermocouple for TA 2950	150
TA.953208.901	PS2206	Q50 Sample Thermocouple	370
TA. 957207.904	PS2225	Q5000 Platinum Sample Pan w/stirrup 100ul, (Pkg of 1)	150
TA. 957207.904	PS2225	Q5000 Platinum Sample Pan w/stirrup 100ul, (Pkg of 3)	420

TA=TA Instruments, PE=Perkin Elmer, ISI=Instrument Specialists, Inc.

Ordering Contact Information:

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Email Orders: admin@instrument-specialists.com

Terms and Conditions

Terms:

Payment can be made with Mastercard, Visa, American Express, or by account. F.O.B Shipping point within the Continental United States. Standard shipping means are UPS ground. Shipping charges will be prepaid and added to the invoice.

Return Policy:

Parts can be returned or exchanged within 60 Days for credit or refund. Authorization is needed. Stocking charges may apply.

Changes:

Instrument Specialists Incorporated reserves the right to change product specifications, quantities, designs, or prices without prior notice or liability for such changes.

Conditions:

The products offered in this catalog are for laboratory or manufacturing purposes only. The information published herein is, to the best of our knowledge, correct and accurate.

Damage:

Should any item received be damaged, save all packing materials for inspection by the carrier. Report the damage to the carrier and ISI promptly. Failure to do so may result in customer being liable for payment.

Product Warranty:

ISI agrees to correct, either by repair or replacement, any defects of material or workmanship. All warranted items are covered provided that the defects developed under normal and proper use as determined by ISI after inspection. All other components, accessories, and supplies by their nature are NOT intended to be covered under a warranty period. All furnaces are covered by a ninety (90) Day warranty.