



Capacitance Probe



BINMASTER



Jamieson Equipment Company
www.jamiesonequipment.com
toll free 800.875.0280

PROCAP SERIES STANDARD OEM CAPACITANCE PROBES			
MODEL	DESCRIPTION	PRICE	PART NO.
PROCAP I – 24	Universal power supply 24 to 240 VAC/VDC with LED status light, triple thread screw off cover, dual conduit entries, DPDT relay contacts, selectable fail-safe protection, FDA recognized powder coat finish, shielded bare stainless steel 24" probe, 3/4" SS and 1-1/4" aluminum fittings standard, hazardous location approved, C/US listed for Class II, Groups E, F, G, with dual time delay	Call Us	730-0516
PROCAP II – 24	Selectable 115/230 VAC with LED status light, triple thread screw off cover, dual conduit entries, DPDT relay contacts, selectable fail-safe protection, FDA recognized powder coat finish, shielded bare stainless steel 24" probe, 3/4" SS and 1-1/4" aluminum fittings standard, hazardous location approved, C/US listed for Class II, Groups E, F, G, with dual time delay	Call Us	730-0517

PROCAP SERIES STANDARD SLEEVED CAPACITANCE PROBES			
MODEL	DESCRIPTION	PRICE	PART NO.
PROCAP I	Universal power supply 24 to 240 VAC/VDC with LED status light, triple thread screw-off cover, dual conduit entries, DPDT relay contacts, selectable fail-safe protection, FDA recognized powder coat finish, shielded Delrin sleeved 10.63" probe, 3/4" SS and 1-1/4" aluminum fittings standard, hazardous location approved, C/US listed for Class II, Groups E, F, G, with dual time delay	Call Us	730-0518
PROCAP II	Selectable 115/230 VAC with LED status light, triple thread screw-off cover, dual conduit entries, DPDT relay contacts, selectable fail-safe protection, FDA recognized powder coat finish, shielded Delrin sleeved 10.63" probe, 3/4" SS and 1-1/4" aluminum fittings standard, hazardous location approved, C/US listed for Class II, Groups E, F, G, with dual time delay	Call Us	730-0519
PROCAP IX	Universal power supply 24 to 240 VAC/VDC with triple thread screw-off cover, dual conduit entries, DPDT relay contacts, selectable fail-safe protection, FDA recognized powder coat finish, shielded Delrin sleeved 10.63" probe, 3/4" SS and 1-1/4" aluminum fittings standard, hazardous location approved, C/US listed for Class I, Groups C & D and Class II, Groups E, F, G, with dual time delay	Call Us	730-0520
PROCAP IIX	Selectable 115/230 VAC with triple thread screw-off cover, dual conduit entries, DPDT relay contacts, selectable fail-safe protection, FDA recognized powder coat finish, shielded Delrin sleeved 10.63" probe, 3/4" SS and 1-1/4" aluminum fittings standard, hazardous location approved, C/US listed for Class I, Groups C & D and Class II, Groups E, F, G, with dual time delay	Call Us	730-0521
PRO AUTO-CAL 115	115 VAC with LED status light, shielded Delrin sleeved 10.63" probe with auto calibration and function test, explosion proof, NRTL/C listed for Class II E, F, & G	Call Us	730-0292
PRO AUTO-CAL 230	230 VAC with LED status light, shielded Delrin sleeved 10.63" probe with auto calibration and function test, explosion proof, NRTL/C listed for Class II E, F, & G	Call Us	730-0293
PRO AUTO-CAL LV 12-24	12-24 VAC/DC with LED status light, shielded Delrin sleeved 10.63" probe with auto calibration and function test, explosion proof, NRTL/C listed for Class II E, F, & G	Call Us	730-0326

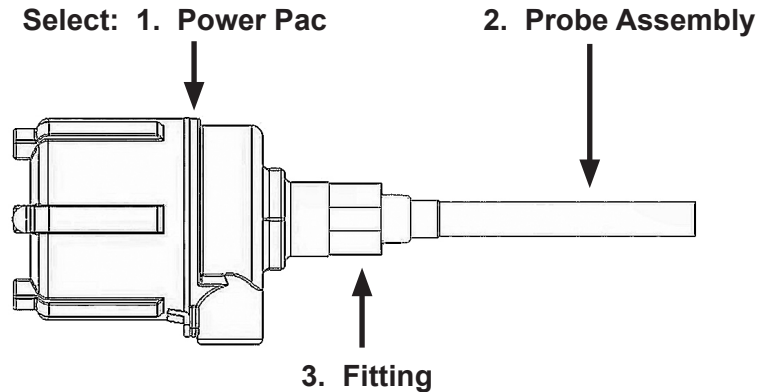
PROCAP SERIES STANDARD REMOTE CAPACITANCE PROBES			
MODEL	DESCRIPTION	PRICE	PART NO.
PRO Remote 25' 115	115 VAC with remote electronics up to 25' from sensor, 10.63" shielded Delrin sleeved probe, 3/4" SS and 1-1/4" aluminum fittings standard, intrinsically safe, hazardous location approved, C/US listed for Class I, Groups C & D, Class II, Groups E, F, G. (Must order triax cable separately)	Call Us	730-0432
PRO Remote 25' 230	230 VAC with remote electronics up to 25' from sensor, 10.63" shielded Delrin sleeved probe, 3/4" SS and 1-1/4" aluminum fittings standard, intrinsically safe, hazardous location approved, C/US listed for Class I, Groups C & D, Class II, Groups E, F, G. (Must order triax cable separately)	Call Us	730-0433
PRO Remote 25' LV 12-24	12-24 VAC/VDC with remote electronics up to 25' from sensor, 10.63" shielded Delrin sleeved probe, 3/4" SS and 1-1/4" aluminum fittings standard (Must order triax cable separately)	Call Us	730-0302
PRO Remote 75'	Remote electronics up to 75' from sensor, 115/230 VAC, shielded Delrin sleeved 10.63" probe, 3/4" SS and 1-1/4" aluminum fittings standard, intrinsically safe, hazardous location approved, C/US listed for Class I, Groups C & D, Class II, Groups E, F, G. (Must order triax cable separately)	Call Us	730-0136
PRO Remote 20' HT 110	115 VAC with remote electronics up to 20' from sensor, rugged 1-1/8" diameter 9" shielded SS and ceramic high temperature probe for process temperatures up to 1000°F, 1-1/4" NPT SS fitting. High temperature cable included.	Call Us	730-0479
PRO Remote 20' HT 220	230 VAC with remote electronics up to 20' from sensor, rugged 1-1/8" diameter 9" shielded SS and ceramic high temperature probe for process temperatures up to 1000°F, 1-1/4" NPT SS fitting. High temperature cable included.	Call Us	730-0483
Belden 88232 Kit	Triax cable kit with prepared end (for use with PRO Remote 25), Teflon 75 Ohm, used with the PRO Remote 25 up to 500°F	Call Us	530-0310
Belden 8232A Kit	Triax cable kit with prepared end (for use with PRO Remote 25), polyethylene 75 Ohm, for use with PRO Remote 25 up to 250°F	Call Us	530-0300

PROCAP SERIES STANDARD 3-A/USDA CAPACITANCE PROBES			
MODEL	DESCRIPTION	PRICE	PART NO.
PROCAP I-3A	Universal power supply 24 to 240 VAC/VDC with LED status light, triple thread screw-off cover, dual conduit entries, DPDT relay contacts, selectable fail-safe protection, 3-A and USDA recognized, 11.3" probe, 1" sanitary fitting for use with tri-clover style clamp, hazardous location approved, C/US listed for Class II, Groups E, F, G, with dual time delay	Call Us	730-0522
PROCAP II-3A	Selectable 110/230 VAC with LED status light, triple thread screw-off cover, dual conduit entries, DPDT relay contacts, selectable fail-safe protection, 3-A and USDA recognized, 11.3" probe, 1" sanitary fitting for use with tri-clover style clamp, hazardous location approved, C/US listed for Class II, Groups E, F, G, with dual time delay	Call Us	730-0523

PROCAP SERIES STANDARD FLUSH MOUNT CAPACITANCE PROBES			
Non-intrusive probes with buildup shield that mount flush with the vessel wall. Flush mount probes require a flat mounting surface.			
MODEL	DESCRIPTION	PRICE	PART NO.
PROCAP I FL	Universal power supply 24 to 240 VAC/VDC with LED status light, triple thread screw-off cover, dual conduit entries, DPDT relay contacts, selectable fail-safe protection, FDA recognized powder coat finish, flush mount probe with buildup shield, hazardous location approved, C/US listed for Class II, Groups E, F, G, with dual time delay	Call Us	730-0524
PROCAP II FL	Selectable 115/230 VAC with LED status light, triple thread screw-off cover, dual conduit entries, DPDT relay contacts, selectable fail-safe protection, FDA recognized powder coat finish, flush mount probe with buildup shield, hazardous location approved, C/US listed for Class II, Groups E, F, G, with dual time delay	Call Us	730-0525
PROCAP IX FL	Universal power supply 24 to 240 VAC/VDC with triple thread screw-off cover, dual conduit entries, DPDT relay contacts, selectable fail-safe protection, FDA recognized powder coat finish, flush mount probe with buildup shield, hazardous location approved, C/US listed for Class I, Groups C & D, Class II, Groups E, F, G, with dual time delay	Call Us	730-0526
PROCAP IIX FL	Selectable 115/230 VAC with triple thread screw-off cover, dual conduit entries, DPDT relay contacts, selectable fail-safe protection, FDA recognized powder coat finish, flush mount probe with buildup shield, hazardous location approved, C/US listed for Class I, Groups C & D, Class II, Groups E, F, G, with dual time delay	Call Us	730-0527
PRO Remote 25' FL 115	Remote electronics up to 25' from sensor, flush mount probe with buildup shield, 115 VAC, hazardous location approved, C/US listed for Class II, Groups E, F, G (Must order triax cable separately)	Call Us	730-0311
PRO Remote 25' FL 230	Remote electronics up to 25' from sensor, flush mount probe with buildup shield, 230 VAC, hazardous location approved, C/US listed for Class II, Groups E, F, G (Must order triax cable separately)	Call Us	730-0312
PRO Remote 25' FL LV	Remote electronics up to 25' from sensor, flush mount probe with buildup shield, 12-24 VAC/VDC, hazardous location approved, C/US listed for Class II, Groups E, F, G (Must order triax cable separately)	Call Us	730-0313
PRO Remote 75' FL	Remote electronics up to 75' from sensor, flush mount probe with buildup shield 115/230 VAC, hazardous location approved, C/US listed for Class II, Groups E, F, G (Must order triax cable separately)	Call Us	730-0146
BW Adapter	Steel bin wall adapter for thick bin walls and hopper bottoms	Call Us	290-0071
BW Adapter	Bin wall adapter, 5/8" polyethylene	Call Us	290-0069
High Temp Flush Mount	High temperature flush mount assembly for temperatures up to 450°F	Call Us	530-0194
Belden 88232 Kit	Triax cable kit with prepared end (for use with PRO Remote 25), Teflon 75 Ohm, used with the PRO Remote 25 up to 500°F	Call Us	530-0310
Belden 8232A Kit	Triax cable kit with prepared end (for use with PRO Remote 25), polyethylene 75 Ohm, for use with PRO Remote 25 up to 250°F	Call Us	530-0300
Belden 88232	Triax cable, Teflon 75 Ohm, used with PRO Remote up to 500°F	Call Us	398-0077
Belden 8232A	Triax cable, polyethylene 75 Ohm, used with PRO Remote up to 250°F	Call Us	398-0093


COMPACTPRO CAPACITANCE PROBE			
MODEL	DESCRIPTION	PRICE	PART NO.
CompactPro 115	115 VAC Compact capacitance probe with buildup protection	Call Us	730-0250
CompactPro 230	230 VAC Compact capacitance probe with buildup protection	Call Us	730-0257
CompactPro 24	24 VDC Compact capacitance probe with buildup protection	Call Us	730-0256
1-1/4" Adapter	1-1/4" NPT Mounting adapter	Call Us	175-0118

Ordering Customized Capacitance Probes: Three Steps




Example: Our PROCAP I with an 18" Delrin sleeved shielded probe and 3/4"SS fitting would be a 730-5054P2FA (PROCAP I Power Pac, with a P2 Probe Assembly, and a FA Fitting).

All BinMaster capacitance probes are fail-safe, contain DPDT contacts, and are at least NEMA type 4X, 5, and 12, and do not use RF signals that will interfere with plant equipment.




PROCAP I

- Bright LED status indicator
- Universal power supply
- Triple thread screw-off cover
- Dual conduit entries
- DPDT relay contacts
- Adjustable sensitivity to 0.5 pF
- Easy "Quick-Set" calibration
- Hazardous location approvals




PROCAP II

- Bright LED status indicator
- 115/230 VAC Power supply
- Triple thread screw-off cover
- Dual conduit entries
- DPDT relay contacts
- Adjustable sensitivity to 0.5 pF
- Easy "Quick-Set" calibration
- Hazardous location approvals




PROCAP IX

- Exp. proof Class I, Groups C & D, Class II, Groups E, F & G
- Intrinsically safe
- Universal power supply
- Triple thread screw-off cover
- Dual conduit entries
- DPDT fail-safe relay contacts
- Easy "Quick-Set" calibration




PROCAP IIX

- Exp. proof Class I, Groups C & D, Class II, Groups E, F & G
- Intrinsically safe
- Universal power supply
- Triple thread screw-off cover
- Dual conduit entries
- DPDT fail-safe relay contacts
- Easy "Quick-Set" calibration




PROCAP I 3-A

- Meets 3-A & USDA standards
- Universal power supply
- Bright LED status indicator
- Triple thread screw-off cover
- Dual conduit entries
- DPDT fail-safe relay contacts
- Easy "Quick-Set" calibration
- Hazardous location approval




PROCAP II 3-A

- Meets 3-A & USDA standards
- 115/230 VAC Power supply
- Bright LED status indicator
- Triple thread screw-off cover
- Dual conduit entries
- DPDT fail-safe relay contacts
- Easy "Quick-Set" calibration
- Hazardous location approval



PRO Remote

- Remote electronics located in separate housing, designed for high temp. and vibration
- Explosion proof & intrinsically safe
- DPDT fail-safe relay contacts
- Easy "Quick-Set" calibration
- Adjustable sensitivity to 0.5 pF



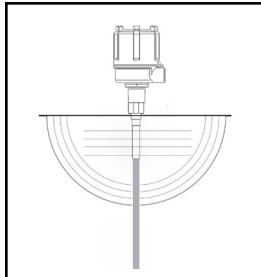
PRO Auto-Cal

- Automatic calibration & testing without removing cover
- Bright LED status indicator
- 115/230 VAC power supply
- DPDT fail-safe relay contacts
- Easy "Quick-Set" calibration
- Adjustable sensitivity to 0.5 pF
- Hazardous location approvals

POWER PACS			
MODEL	DESCRIPTION	PRICE	PART NO.
PROCAP I	Universal power supply 24 to 240 VAC/VDC with LED status light, triple thread screw-off cover, dual conduit entries, DPDT relay contacts, selectable fail-safe protection, and FDA recognized powder coat finish, hazardous location approved, C/US listed for Class II, Groups E, F, G	Call Us	730-5054
PROCAP II	Selectable 115/230 VAC with LED status light, triple thread screw-off cover, dual conduit entries, DPDT relay contacts, selectable fail-safe protection, and FDA recognized powder coat finish, hazardous location approved, C/US listed for Class II, Groups E, F, G	Call Us	730-5053
PROCAP IX	Universal power supply 24 to 240 VAC/VDC with triple thread screw-off cover, dual conduit entries, DPDT relay contacts, selectable fail-safe protection, FDA recognized powder coat finish, hazardous location approved, C/US listed for Class I, Groups C & D and Class II, Groups E, F, G	Call Us	730-5086
PROCAP IIX	Selectable 115/230 VAC with triple thread screw-off cover, dual conduit entries, DPDT relay contacts, selectable fail-safe protection, FDA recognized powder coat finish, hazardous location approved, C/US listed for Class I, Groups C & D and Class II, Groups E, F, G	Call Us	730-5069
PRO AUTO-CAL 115	115 VAC, PRO-Shield protection with continuous LED status light, auto calibration and function test, hazardous location approved, C/US listed for Class II, Groups E, F, G	Call Us	730-5021
PRO AUTO-CAL 230	230 VAC, PRO-Shield protection with continuous LED status light, auto calibration and function test, hazardous location approved, C/US listed for Class II, Groups E, F, G	Call Us	730-5022
PRO AUTO-CAL LV 12-24	12-24 VAC/DC, PRO-Shield protection with continuous LED status light, auto calibration and function test	Call Us	730-5028
PRO Remote 25' 115	Remote electronics up to 25' from sensor, 115 VAC, intrinsically safe, hazardous location approved, C/US listed for Class I, Groups C & D, Class II, Groups E, F, G (Must order triax cable separately)	Call Us	730-5029
PRO Remote 25' 230	Remote electronics up to 25' from sensor, 230 VAC, intrinsically safe, hazardous location approved, C/US listed for Class I, Groups C & D, Class II, Groups E, F, G (Must order triax cable separately)	Call Us	730-5030
PRO Remote 25' LV 12-24	Remote electronics up to 25' from sensor, 12-24 VAC/DC (Must order triax cable separately)	Call Us	730-5027
PRO Remote 75'	PRO-Shield protection, remote electronics up to 75' from sensor, 115/230 VAC, intrinsically safe, hazardous location approved, C/US listed for Class I, Groups C & D, Class II, Groups E, F, G (Must order triax cable separately)	Call Us	730-5009
Belden 88232 Kit	Triax cable kit with prepared end (for use with PRO Remote 25), Teflon 75 Ohm, used with the PRO Remote 25 up to 500°F	Call Us	530-0310
Belden 8232A Kit	Triax cable kit with prepared end (for use with PRO Remote 25), polyethylene 75 Ohm, for use with PRO Remote 25 up to 250°F	Call Us	530-0300
Belden 88232	Triax cable, Teflon 75 Ohm, used with PRO Remote up to 500°F	Call Us	398-0077
Belden 8232A	Triax cable, polyethylene 75 Ohm, used with PRO Remote up to 250°F	Call Us	398-0093

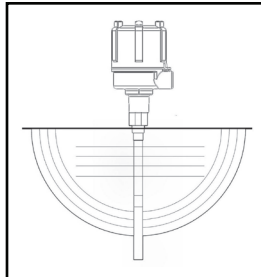
3-A & USDA POWER PACS			
MODEL	DESCRIPTION	PRICE	PART NO.
PROCAP I-3A	Universal power supply 24 to 240 VAC/VDC with LED status light, triple thread screw-off cover, dual conduit entries, DPDT relay contacts, selectable fail-safe protection, 3-A and USDA recognized, hazardous location approved, C/US listed for Class II, Groups E, F, G	Call Us	730-5055
PROCAP II-3A	Selectable 115/230 VAC with LED status light, triple thread screw-off cover, dual conduit entries, DPDT relay contacts, selectable fail-safe protection, 3-A and USDA recognized, hazardous location approved, C/US listed for Class II, Groups E, F, G	Call Us	730-5056

PRO SERIES PROBE OPTION DESCRIPTIONS



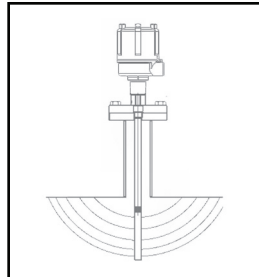
Shielded Bare SS OEM Probe

The bare stainless steel probe is our most versatile all-purpose probe whose length can be modified in the field. It works reliably in bulk solids, slurries, and liquids. It has a rugged 5/8" diameter stainless steel probe featuring "PRO-Shield" protecting against false readings because of buildup or coating.



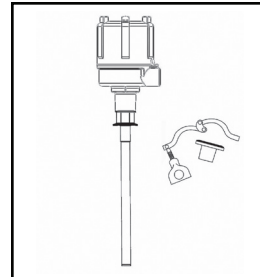
Shielded Delrin or Teflon Sleeved Probe

The Delrin/Teflon sleeved probe is a versatile all-purpose fully insulated probe. It works reliably in bulk solids, slurries, and liquids. It has a rugged 5/8" diameter stainless steel probe featuring "PRO-Shield" protecting against false readings because of buildup or coating. Available in lengths from 6.5" to 96".



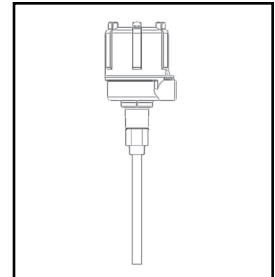
Extended Shield Delrin or Teflon Sleeved Probe

Designed with a 10" extended PRO-Shield, used when mounting the probe through a nozzle of standpipe. It works reliably in bulk solids, slurries, and liquids. It has a rugged 5/8" diameter stainless steel probe featuring "PRO-Shield" protecting against false readings because of buildup or coating. Available in lengths from 15" to 48".



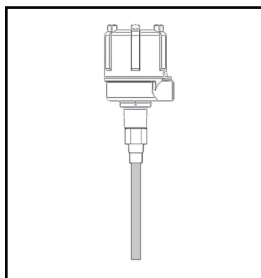
Shielded Delrin Sleeved Sanitary 3-A Probe

Sanitary probe meets 3-A and USDA standards, conforming to the food industry's most demanding requirements for material, surfaces, and clean-in-place construction. This probe is designed for quick disconnect from tank to facilitate ease of inspection and cleaning.



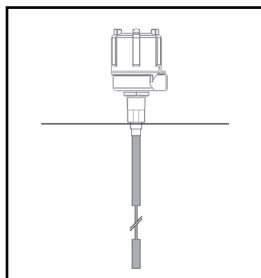
Unshielded Delrin or Teflon Sleeved Probe

The unshielded full insulated Delrin/Teflon sleeved probe is designed to be a lower cost, yet versatile probe. This probe works reliably in bulk solids, powders, slurries, and liquids. Used in applications that require top-mounting or can be side-mounted in free flowing materials.



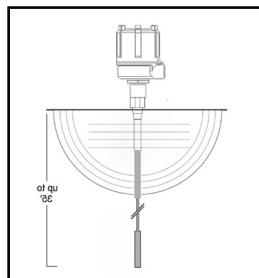
Shielded Bare SS Probe

This is an unshielded probe whose length can be modified in the field. It can be cut back to 3" or extended to 8'. The probe will work reliably in a variety of powders and dry solid materials. Used in applications that require top-mounting or can be side-mounted in free flowing materials.



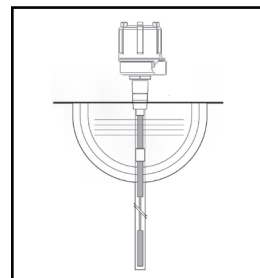
Unshielded Custom Length Bare SS Hanging Flexible Cable

The flexible cable extension was designed for high, mid or low level detection when it is necessary to top mount. This probe is also very effective in aggregate, coal, or other lump materials that might damage a rigid probe. Maximum length of the cable is 35'. Cable can be cut to length in the field.



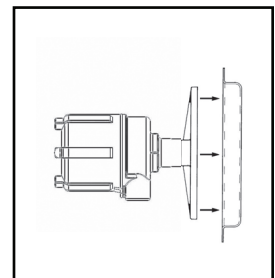
Shielded Custom Length Bare SS Hanging Flexible Cable Probe

This probe was designed for high, mid, or low level applications when it is necessary to top mount. This probe features Pro-Shield protection against false readings due to buildup and will also allow you to mount the probe in a stand-off pipe or nozzle. Maximum cable length is 35'.



Shielded Custom Length Teflon Sleeved Hanging Flexible Cable Extension

The Teflon sleeved flexible cable was designed for high, mid or low level applications when it is necessary to top mount. The Teflon coated extension is also used in material not compatible with stainless steel, or in situations where high humidity or other internal tank conditions may short-out a bare probe.



Shielded Flush Mounted Probe with Bin Wall Adapter

No probe intrusion designed for space constrained areas or applications where material flow or bridging may damage standard probes. The probe mounts flush on a vessel wall, conveyor housing or chute. An optional bin wall adapter is available when working with thick walls or angled hoppers.

PROBE ASSEMBLIES						
All probe assemblies will work with PROCAP I, PROCAP II, and PRO AUTO-CAL. Assemblies which can be used with the PROCAP IX & IIX, PRO Remote, and PROCAP 3-A / USDA probes are marked accordingly.						
ORDER CODE	DESCRIPTION	PROCAP IX, IIX & PRO Remote	PROCAP I, II & PRO Auto-Cal	3-A	PRICE	PART NO.
Shielded, Delrin Sleeved Probes						
P58	6.5" Shielded, Delrin sleeved probe	X	X		Call Us	530-0277
P1	10.63" Shielded, Delrin sleeved probe	X	X		Call Us	530-0197
P2	18" Shielded, Delrin sleeved probe	X	X		Call Us	530-0243
P3	24" Shielded, Delrin sleeved probe	X	X		Call Us	530-0244
P4	30" Shielded, Delrin sleeved probe	X	X		Call Us	530-0245
P5	36" Shielded, Delrin sleeved probe	X	X		Call Us	530-0246
P6	48" Shielded, Delrin sleeved probe	X	X		Call Us	530-0247
P7	Custom length, shielded, Delrin sleeved probe (maximum length 60")	X	X		Call Us	530-0210
Extended Shield, Delrin Sleeved Probes						
P12	15" Extended shield, Delrin sleeved probe	X	X		Call Us	530-0259
P13	18" Extended shield, Delrin sleeved probe	X	X		Call Us	530-0254
P14	24" Extended shield, Delrin sleeved probe	X	X		Call Us	530-0255
P15	30" Extended shield, Delrin sleeved probe	X	X		Call Us	530-0256
P16	36" Extended shield, Delrin sleeved probe	X	X		Call Us	530-0257
P17	48" Extended shield, Delrin sleeved probe	X	X		Call Us	530-0258
P18	Custom length, extended shield, Delrin sleeved probe (maximum length 48")	X	X		Call Us	530-0264
Shielded, Delrin Sleeved 3-A / USDA Probes						
P67	6.5" Shielded, Delrin sleeved, 3-A probe			X	Call Us	530-0287
P43	11" Shielded, Delrin sleeved, 3-A probe			X	Call Us	530-0225
P44	18" Shielded, Delrin sleeved, 3-A probe			X	Call Us	530-0248
P45	24" Shielded, Delrin sleeved, 3-A probe			X	Call Us	530-0249
P46	30" Shielded, Delrin sleeved, 3-A probe			X	Call Us	530-0250
P47	36" Shielded, Delrin sleeved, 3-A probe			X	Call Us	530-0251
P48	48" Shielded, Delrin sleeved, 3-A probe			X	Call Us	530-0252
P49	Custom length, shielded, Delrin sleeved, 3-A probe (maximum length 60")			X	Call Us	530-0233
Extended Shield, Delrin Sleeved 3-A / USDA Probes						
P50	15" Extended shield, Delrin sleeved, 3-A probe			X	Call Us	530-0269
P51	18" Extended shield, Delrin sleeved, 3-A probe			X	Call Us	530-0270
P52	24" Extended shield, Delrin sleeved, 3-A probe			X	Call Us	530-0271
P53	30" Extended shield, Delrin sleeved, 3-A probe			X	Call Us	530-0272
P54	36" Extended shield, Delrin sleeved, 3-A probe			X	Call Us	530-0273
P55	48" Extended shield, Delrin sleeved, 3-A probe			X	Call Us	530-0274
Shielded, Teflon Sleeved Probes						
P70	6.5" Shielded, Teflon sleeved probe	X	X		Call Us	530-0295
P8	10.63" Shielded, Teflon sleeved probe	X	X		Call Us	530-0214
P9	Custom length, shielded, Teflon sleeved probe (maximum length 96")	X	X		Call Us	530-0211
Extended Shield, Teflon Sleeved Probe						
P63	Custom length, extended shield, Teflon sleeved probe (maximum length 96")	X	X		Call Us	530-0276

ORDER CODE	DESCRIPTION	PROCAP IX, IIX & PRO Remote	PROCAP I, II & PRO Auto-Cal	3-A	PRICE	PART NO.
Unshielded, Delrin Sleeved Probes						
P20	4" Unshielded, Delrin sleeved probe	X	X		Call Us	530-0260
P72	6" Unshielded, Delrin sleeved probe	X	X		Call Us	530-0221
P19	10.63" Unshielded, Delrin sleeved probe	X	X		Call Us	530-0196
P21	18" Unshielded, Delrin sleeved probe	X	X		Call Us	530-0238
P22	24" Unshielded, Delrin sleeved probe	X	X		Call Us	530-0239
P23	30" Unshielded, Delrin sleeved probe	X	X		Call Us	530-0240
P24	36" Unshielded, Delrin sleeved probe	X	X		Call Us	530-0241
P25	48" Unshielded, Delrin sleeved probe	X	X		Call Us	530-0242
P26	Custom length, unshielded, Delrin sleeved probe (maximum length 60")	X	X		Call Us	530-0213
Unshielded, Delrin Sleeved 3-A / USDA Probes						
P68	4" Unshielded, Delrin sleeved, stubby 3-A probe			X	Call Us	530-0288
P41	11" Unshielded, Delrin sleeved 3-A probe			X	Call Us	530-0296
P42	Custom length, unshielded Delrin sleeved 3-A probe (maximum length 60")			X	Call Us	530-0229
Unshielded, Teflon Sleeved Probes						
P37	10.63" Unshielded, Teflon sleeved probe	X	X		Call Us	530-0215
P38	Custom length, unshielded, Teflon sleeved probe (maximum length 96")	X	X		Call Us	530-0212
Shielded, Bare Stainless Steel Probes						
P83	7" Shielded, bare stainless steel probe	X	X		Call Us	530-0529
P84	11" Shielded, bare stainless steel probe	X	X		Call Us	530-0530
P85	18" Shielded, bare stainless steel probe	X	X		Call Us	530-0531
P64	24" Shielded, bare stainless steel probe	X	X		Call Us	530-0501
P74	Custom length, shielded, bare stainless steel probe (maximum length 96")	X	X		Call Us	530-0526
Unshielded, Bare Stainless Steel Probes						
P71	3" Unshielded, bare stainless steel probe		X		Call Us	530-0199
P28	4" Unshielded, bare stainless steel probe		X		Call Us	530-0267
P62	6" Unshielded, bare stainless steel probe		X		Call Us	530-0202
P27	10.63" Unshielded, bare stainless steel probe		X		Call Us	530-0198
P29	18" Unshielded, bare stainless steel probe		X		Call Us	530-0268
P30	24" Unshielded, bare stainless steel probe		X		Call Us	530-0234
P57	30" Unshielded, bare stainless steel probe		X		Call Us	530-0265
P56	36" Unshielded, bare stainless steel probe		X		Call Us	530-0266
P31	48" Unshielded, bare stainless steel probe		X		Call Us	530-0235
P32	72" Unshielded, bare stainless steel probe		X		Call Us	530-0236
P33	96" Unshielded, bare stainless steel probe		X		Call Us	530-0237
P34	Custom length, unshielded, bare stainless steel probe (maximum length 96")		X		Call Us	530-0200
Hanging Flexible Cable Probes						
P65	Bare stainless steel, shielded, hanging flexible cable extension		X		Call Us	530-0535
P76	Bare stainless steel, unshielded, hanging flexible cable extension with Teflon insert for high temperatures		X		Call Us	530-0325
P86	Probe assembly, bare stainless steel, sleeved extended shield, hanging flexible cable probe		X		Call Us	530-0524
P10	Teflon sleeved, shielded, hanging flexible stainless steel cable extension	X	X		Call Us	530-0231
P11	Teflon sleeved, shielded, hanging flexible stainless steel cable extension, potted	X	X		Call Us	530-0232
Unshielded, Bendable Teflon Coated & Bare Probes						
P89	13.75" Unshielded, Teflon coated bendable probe, includes 3/4" NPT fitting	X	X		Call Us	530-0544
P90	Custom length, unshielded, Teflon coated bendable probe, includes 3/4" NPT fitting (maximum length 13.75")	X	X		Call Us	530-0571
P91	Custom length, unshielded, bare bendable probe, includes 3/4" NPT fitting (maximum length 54")	X	X		Call Us	530-0564

ORDER CODE	DESCRIPTION	PROCAP IX, IIX & PRO Remote	PROCAP I, II & PRO Auto-Cal	3-A	PRICE	PART NO.
Miscellaneous Probes						
P39	10.19" Bare stainless steel probe (Teflon, high temperature)		X		Call Us	530-0227
P40	Custom length, bare stainless steel probe with Teflon insert for high temperature (maximum length 96")		X		Call Us	530-0228
P69	Flush mounted probe with buildup shield	X	X		Call Us	530-0082
P88	13.75" Unshielded, bare 5/8" diameter stainless steel probe with 90 degree bend		X		Call Us	530-0546
P81	High temperature flush mount assembly for temperatures up to 450°F	X	X		Call Us	530-0194

FITTING OPTIONS			
ORDER CODE	DESCRIPTION	PRICE	PART NO.
FA	3/4" NPT Stainless steel fitting for bare and Delrin sleeved probes	Call Us	175-0083
FB	1-1/4" NPT Stainless steel fitting for bare and Delrin sleeved probes	Call Us	175-0082
FC	1" Food grade stainless steel fitting for 5/8" bare and Delrin sleeved probes, and for use with tri-clover style clamp (not 3-A)	Call Us	175-0093
FD	3/4" NPT Stainless steel fitting for Teflon sleeved probe	Call Us	175-0097
FE	1" Food grade stainless steel fitting for 5/8" Teflon sleeved probe, and for use with tri-clover style clamp (not 3-A)	Call Us	175-0098
FF	1-1/4" NPT Stainless steel fitting for Teflon sleeved probe	Call Us	175-0099
FG	1" Sanitary stainless steel fitting for use with 3-A tri-clover style clamp	Call Us	175-0107
FK	2" Sanitary stainless steel fitting for use with 3-A tri-clover clamps	Call Us	175-0223
FH	2-1/2" Sanitary stainless steel fitting for use with 3-A tri-clover style clamp	Call Us	175-0109
FI	3/4" NPT Stainless steel 3-5/8" extended lag fitting for bare and Delrin sleeved probes	Call Us	416-0431
FJ	3/4" NPT Stainless steel 3-5/8" extended lag fitting for Teflon sleeved probe	Call Us	416-0432
FM	1-1/2" NPT Stainless steel fitting for bare and Delrin sleeved probes	Call Us	175-0227
FN	2" NPT Stainless steel fitting for bare and Delrin sleeved probes	Call Us	175-0237

3-A PROBE MOUNTING ACCESSORIES		
DESCRIPTION	PRICE	PART NO.
Tri-clover style, quick disconnect clamp for 1" sanitary fitting	Call Us	215-0146
1" Stainless steel welding ferrule flange	Call Us	175-0110
Gasket for clamp connection	Call Us	280-0054

LAGS, HEAT SHIELD, MOUNTING FLANGES		
DESCRIPTION	PRICE	PART NO.
Lagged probe fitting - galvanized connector / stainless steel coupling, lag available from 6" to 24"	Call Us	416-0208
Lagged probe fitting - stainless steel connector / stainless steel coupling, lag available from 6" to 24"	Call Us	416-0207
Lagged in / out probe fitting - galvanized connector / stainless steel coupling, lag in from 6" to 12", lag out from 6" to 12"	Call Us	416-0406
9" Diameter aluminum heat shield	Call Us	416-0220
1" Carbon steel 150 # raised face flange, 3/4" NPT	Call Us	299-0530
2" Carbon steel 150 # raised face flange, 3/4" NPT	Call Us	299-0531
3" Carbon steel 150 # raised face flange, 3/4" NPT	Call Us	299-0532
4" Carbon steel 150 # raised face flange, 3/4" NPT	Call Us	299-0533
1" Stainless steel 150 # raised face flange, 3/4" NPT	Call Us	299-0534
2" Stainless steel 150 # raised face flange, 3/4" NPT	Call Us	299-0535
3" Stainless steel 150 # raised face flange, 3/4" NPT	Call Us	299-0536
4" Stainless steel 150 # raised face flange, 3/4" NPT	Call Us	299-0537
4" Stainless steel 150 # raised face flange, 1-1/4" NPT	Call Us	299-0853