

Super OMEGACLAD™ XL OMEGA™ Thermocouple Probes

A Technological Advance in Temperature Measurement

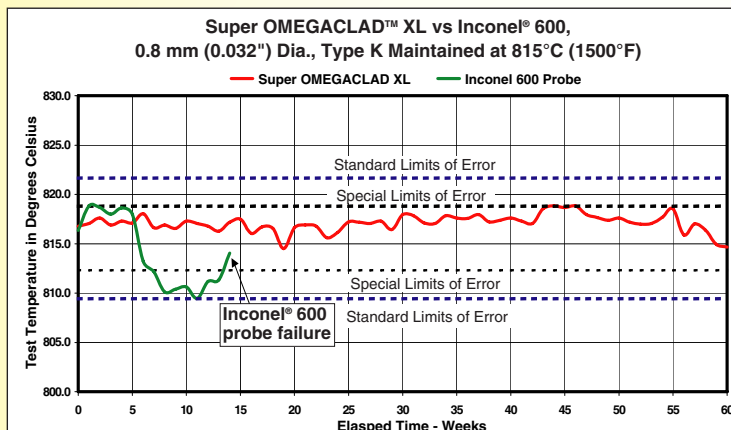


KQXL-18U-12, shown smaller than actual size.

- ✓ Thermocouple Technology from Omega for K and N Calibrations Only
- ✓ Super Stable Temperature Drift—Less than 2.8°C (37°F) in 25 weeks
- ✓ Better Performance at a Smaller Size—0.8 mm (0.032") Probe Withstands 815°C (1500°F) for 3 Years
- ✓ Probe Life Expectancy up to 10 Times Greater than Competing Devices*
- ✓ Handles Temperatures Up to 1335°C (2400°F)

**An Exclusive
OMEGA
Manufactured
Innovation**

Omega brings you the Super OMEGACLAD™XL Thermocouple Probe family, the exclusive innovation in thermocouple technology. Manufactured using state-of-the-art processes for mineral insulated (MI) thermocouple cable and finished thermocouple probe assemblies, these temperature sensors maximize performance, even at extremely small diameters. The devices resist carburization, oxidation, and chlorination in tough environments.



* Tests conducted using ungrounded probes in an open-air, electric, muffle furnace versus a Type "S", NIST-traceable standard. Individual results may vary depending on customer application. Inconel® is a registered trademark of Special Metals Corporation.
** Super OMEGACLAD™ XL probe was exposed to temperature of 1000°C for period of two months.

Small Size, Big Performance!

Typical 0.8 mm (0.032") Dia. Type K probes have a maximum temperature of 700°C (1260°F). Our Super OMEGACLAD™ XL 0.8 mm (0.032") Dia. probe took on 815°C (1500°F) for 3 years and even reached 1000°C (1832°F) for 2 months!

6.4 mm (0.250")

2.25 sec**

3.2 mm (0.125")

0.55 sec**

1.6 mm (0.062")

0.3 sec**

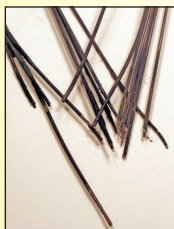
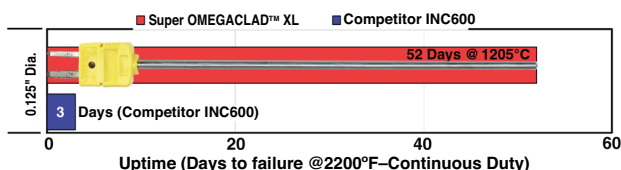
0.8 mm (0.032")

~0.25 sec**

Probes shown ~50% smaller than actual size.

** Approx. response time—ungrounded in water

Life Performance of Super OMEGACLAD™ XL Sheathed, Type K Probe versus Inconel® 600 Sheathed, Type K Probes maintained at 1205°C (2200°F)



1204°C (2200°F) replace 17 of theirs in 52 days or just one of ours!

In life-cycle lab testing, the OMEGACLAD™ XL sheathed, 3 mm (0.125") Type K Probe operated continuously for 52 days at 1204°C (2200°F) while competitors' 3 mm (0.125") Inconel 600 sheathed, Type K probes lasted 3 days†.

† Results will vary on application and operating environment.

Long Life, Low Maintenance!

If your application operates at the punishing temperature of nearly 1204°C (2200°F), changing out failed thermocouples costs money in excessive maintenance, slows or cuts production, and can cause inconsistent product quality.

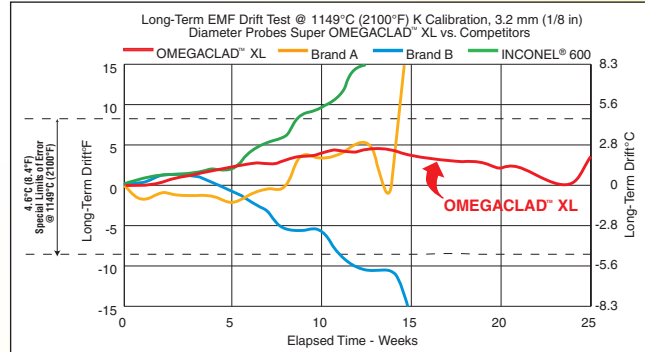
In head-to-head tests, Super OMEGACLAD™ XL thermocouple probes consistently post the best performance results. Our innovative temperature sensors last upwards of 10 times or longer when compared to competitors' Inconel 600 sheathed probes of equal or larger diameters. Let Omega's leading edge products help engineer **your next innovation!**



Omega's products making Omega's products. Omega uses Super OMEGACLAD™ XL thermocouple probes in its Class 10 clean rooms to monitor critical process temperatures and achieve consistent, high-quality products.

Low Drift, Reliable Temperatures!

Super OMEGACLAD™ XL's low-drift characteristic ensures reliability of temperature readings longer than any other brand or sheath material. Within 15 weeks, Brands A, B, and C exhibited more than 8.3°C (47°F) drift. At 25 weeks, OMEGACLAD™ XL's drift was less than 2.8°C (37°F).*



* Tests conducted using ungrounded probes in an open-air, electric, muffle furnace versus a Type "S", NIST-traceable standard. Individual results may vary depending on customer application. Inconel® is a registered trademark of Special Metals Corporation.



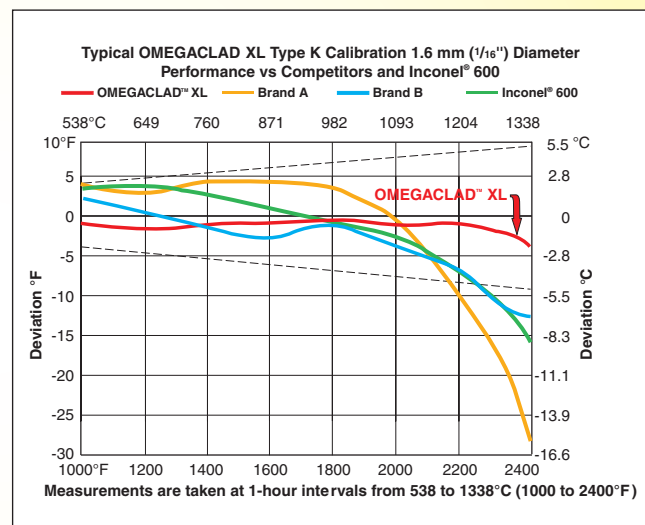
Look for this logo to identify probes available in Super OMEGACLAD XL sheathed thermocouple wire and probes

TJ36-CAXL-18U-12, shown smaller than actual size. Visit OMEGA for Super OMEGACLAD™ XL probe offerings.



NB3-CAXL-14U-12, shown smaller than actual size.

Take on High Temperatures!

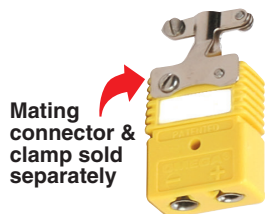


In tests up to 1338°C (2400°F), Super OMEGACLAD™ XL outperformed both the Inconel 600 and other competing high-temperature models.

Super OMEGACLAD™ XL Probes

Very Low Drift at High Temperatures

Super Accurate, Super Stable, Super Value—Standard Dimensions



- ✓ For Use Up to 1338°C (2400°F)
- ✓ Excellent Long-Term Stability at High Temperatures
- ✓ Larger Diameter Available (Consult Sales)



Standard Dimension—Quick-Connect Probes

To Order

ANSI Color Code/Alloy	Sheath Dia. inches	Model Number ANSI Color Code
MOLDED STANDARD CONNECTOR		
K CHROMEGLA™-ALOMEGA™ XL Sheath	1/16	KQXL-116[*]-[**]
	1/8	KQXL-18[*]-[**]
	3/16	KQXL-316[*]-[**]
	1/4	KQXL-14[*]-[**]
N OMEGA-P™-OMEGA-N™ XL Sheath	1/16	NQXL-116[*]-[**]
	1/8	NQXL-18[*]-[**]
	3/16	NQXL-316[*]-[**]
	1/4	NQXL-14[*]-[**]
MINIATURE CONNECTOR		
K CHROMEGLA™-ALOMEGA™ XL Sheath	0.010	SCAXL-010[*]-[**]
	0.020	SCAXL-020[*]-[**]
	0.032	SCAXL-032[*]-[**]
	0.040	KMQXL-040[*]-[**]
	0.062	KMQXL-062[*]-[**]
	0.125	KMQXL-125[*]-[**]
N OMEGA-P™-OMEGA-N™ XL Sheath	0.020	SNNXL-020[*]-[**]
	0.032	SNNXL-032[*]-[**]
	0.040	NMQXL-040[*]-[**]
	0.062	NMQXL-062[*]-[**]
	0.125	NMQXL-125[*]-[**]

Standard Dimension—Transition Junction Probes

To Order

ANSI Color Code/Alloy	Sheath Dia. (inches)	Model Number ANSI Color Code
HEAVY DUTY TRANSITION JUNCTION PROBE		
K CHROMEGLA™-ALOMEGA™ XL Sheath	1/16	TJ36-CAXL-116[*]-[**]
	1/8	TJ36-CAXL-18[*]-[**]
	3/16	TJ36-CAXL-316[*]-[**]
	1/4	TJ36-CAXL-14[*]-[**]
	5/16	TJ36-CAXL-516[*]-[**]
	3/8	TJ36-CAXL-38[*]-[**]
N OMEGA-P™-OMEGA-N™ XL Sheath	1/16	TJ36-NNXL-116[*]-[**]
	1/8	TJ36-NNXL-18[*]-[**]
	3/16	TJ36-NNXL-316[*]-[**]
	1/4	TJ36-NNXL-14[*]-[**]
	5/16	TJ36-NNXL-516[*]-[**]
	3/8	TJ36-NNXL-38[*]-[**]
MINIATURE TRANSITION JUNCTION PROBE		
K CHROMEGLA™-ALOMEGA™ XL Sheath	0.010	KMTXL-010[*]-[**]
	0.020	KMTXL-020[*]-[**]
	0.032	KMTXL-032[*]-[**]
	0.040	KMTXL-040[*]-[**]
	0.062	KMTXL-062[*]-[**]
	0.125	KMTXL-125[*]-[**]
N OMEGA-P™-OMEGA-N™ XL Sheath	0.020	NMTXL-020[*]-[**]
	0.032	NMTXL-032[*]-[**]
	0.040	NMTXL-040[*]-[**]
	0.062	NMTXL-062[*]-[**]
	0.125	NMTXL-125[*]-[**]

Note: Probes with 0.032" diameter and larger are supplied with molded transition joints. Smaller-sized probes are supplied with stainless steel transition joints. Stripped leads standard.

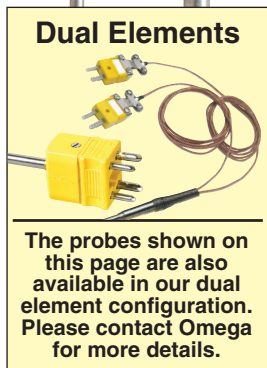
[*] Specify junction type: "G" (Grounded), "E" (Exposed) or "U" (Ungrounded).

[**] Specify length in inches: "6", "12", "18" or "24".

For a male straight M8 plug add "M8-S-M" to the model number, for a male straight M12 plug add "M12-S-M" to the model number, for a male right-angled M8 plug add "M8-R-M" to the model number, for a male right-angled M12 plug add "M12-S-M" to the model number.

See accessory charts on page 7 for ordering the compatible mating connectors.

Ordering Example for Quick-Connect Probes: KQXL-18U-12, molded quick-connect probe, Type K (CHROMEGLA-ALOMEGA), SUPER OMEGACLAD XL sheath, 1/8" OD, ungrounded junction, 12".



Dual Elements

The probes shown on this page are also available in our dual element configuration. Please contact Omega for more details.

Miniature size.

Both models do not include the mating connector & cable clamp, Sold Separately.

Standard size.

Super OMEGACLAD™ XL Probes

Very Low Drift at High Temperatures

Super Accurate, Super Stable, Super Value—Metric Dimensions



Mating Connector & clamp sold separately.

- ✓ For Use Up to 1338°C (2400°F)
- ✓ Excellent Long-Term Stability at High Temperatures
- ✓ Larger Diameter Available (Consult Sales)

MEETS OR EXCEEDS
SPECIAL LIMITS
OF ERROR (SLE)
and EN 60594-2:
Tolerance Class 1

Metric Dimension—Quick-Connect Probes

To Order		
ANSI Color Code/Alloy	Sheath Dia. (mm)	Model Number ANSI Color Code
MOLDED STANDARD CONNECTOR		
K CHROMEGLA™-ALOMEGA™ XL Sheath	1.5	KQXL-M15[*]-[**]
	3.0	KQXL-M30[*]-[**]
	4.5	KQXL-M45[*]-[**]
	6.0	KQXL-M60[*]-[**]
N OMEGA-P™-OMEGA-N™ XL Sheath	1.5	NQXL-M15[*]-[**]
	3.0	NQXL-M30[*]-[**]
	4.5	NQXL-M45[*]-[**]
	6.0	NQXL-M60[*]-[**]
MINIATURE CONNECTOR		
K CHROMEGLA™-ALOMEGA™ XL Sheath	0.25	KMQXL-M025[*]-[**]
	0.5	KMQXL-M050[*]-[**]
	0.75	KMQXL-M075[*]-[**]
	1.0	KMQXL-M100[*]-[**]
	1.5	KMQXL-M150[*]-[**]
	3.0	KMQXL-M300[*]-[**]
N OMEGA-P™-OMEGA-N™ XL Sheath	0.5	NMQXL-M050[*]-[**]
	0.75	NMQXL-M075[*]-[**]
	1.0	NMQXL-M100[*]-[**]
	1.5	NMQXL-M150[*]-[**]
	3.0	NMQXL-M300[*]-[**]

Metric Dimension—Transition Junction Probes

Miniature style

To Order		
ANSI Color Code/Alloy	Sheath Dia. (mm)	Model Number ANSI Color Code
HEAVY-DUTY TRANSITION JUNCTION PROBE		
K CHROMEGLA™-ALOMEGA™ XL Sheath	1.5	TJ36-CAXL-M15[*]-[**]
	3.0	TJ36-CAXL-M30[*]-[**]
	4.5	TJ36-CAXL-M45[*]-[**]
	6.0	TJ36-CAXL-M60[*]-[**]
	8.0	TJ36-CAXL-M80[*]-[**]
	9.5	TJ36-CAXL-M95[*]-[**]
N OMEGA-P™-OMEGA-N™ XL Sheath	1.5	TJ36-NNXL-M15[*]-[**]
	3.0	TJ36-NNXL-M30[*]-[**]
	4.5	TJ36-NNXL-M45[*]-[**]
	6.0	TJ36-NNXL-M60[*]-[**]
	8.0	TJ36-NNXL-M80[*]-[**]
	9.5	TJ36-NNXL-M95[*]-[**]
MINIATURE TRANSITION JUNCTION PROBE		
K CHROMEGLA™-ALOMEGA™ XL Sheath	0.25	KMTXL-M025[*]-[**]
	0.5	KMTXL-M050[*]-[**]
	0.75	KMTXL-M075[*]-[**]
	1.0	KMTXL-M100[*]-[**]
	1.5	KMTXL-M150[*]-[**]
	3.0	KMTXL-M300[*]-[**]
N OMEGA-P™-OMEGA-N™ XL Sheath	0.5	NMTXL-M050[*]-[**]
	0.75	NMTXL-M075[*]-[**]
	1.0	NMTXL-M100[*]-[**]
	1.5	NMTXL-M150[*]-[**]
	3.0	NMTXL-M300[*]-[**]

Note: Probes with 0.75 mm diameter and larger are supplied with molded transition joints. Smaller-sized probes are supplied with stainless steel transition joints. Stripped leads standard.

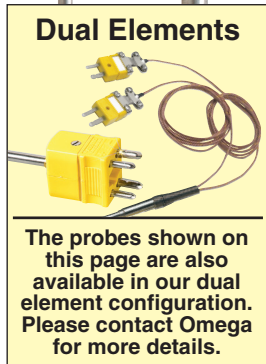
[*] Specify junction type: “G” (Grounded), “E” (Exposed) or “U” (Ungrounded)

[**] Specify length in millimeters: “150” mm, “300” mm, “450” mm, or “600” mm.

For a male straight M8 plug add “M8-S-M” to the model number, for a male straight M12 plug add “M12-S-M” to the model number, for a male right-angled M8 plug add “M8-R-M” to the model number, for a male right-angled M12 plug add “M12-S-M” to the model number.

See accessory charts on page 7 for ordering the compatible mating connectors.

Ordering Example for Quick-Connect Probes: KQXL-M30U-300, molded quick connect probe, Type K (CHROMEGLA-ALOMEGA), SUPER OMEGACLAD XL sheath, 3 mm OD, ungrounded junction, 300 mm length.



Dual Elements

The probes shown on this page are also available in our dual element configuration. Please contact Omega for more details.

Miniature size.

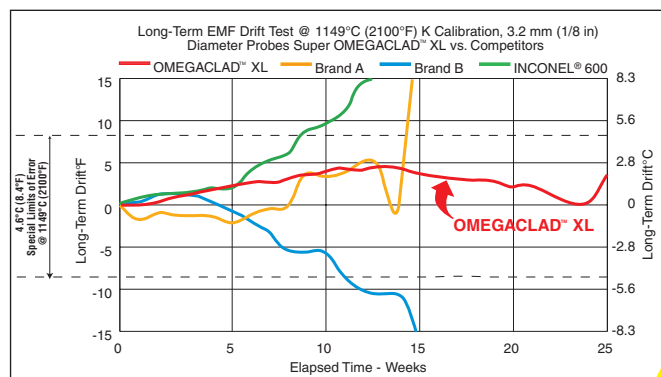
Both Models do not include the mating connector & cable clamp, sold separately.

Standard size.

Super OMEGACLAD™ XL Probes

Available in Most Thermocouple Probe Styles and Designs with **Standard** Dimensions

MEETS OR EXCEEDS
SPECIAL LIMITS
OF ERROR (SLE)
AND EN 60584-2:
Tolerance Class 1



- ✓ Standard- and Miniature-Size Quick-Connect and Molded Transition Junction Probes
- ✓ Rugged Industrial Head Styles, Replacement Probes, and Utility Handle Probes
- ✓ All Standard Lengths Available—6, 12, 18, and 24"

All Industrial Head Probe Styles Are Available in Super Omeagclad® XL Design!

Standard Dimension—Industrial Head Probe Assemblies and Replacement Probes

To Order		
ANSI Color Code/Alloy	Sheath Dia. (inches)	Model Number ANSI Color Code
K CHROMEGLA™-ALOMEGA™ XL Sheath	1/16	NB(*)-CAXL-116[*]-[**]
	1/8	NB(*)-CAXL-18[*]-[**]
	3/16	NB(*)-CAXL-316[*]-[**]
	1/4	NB(*)-CAXL-14[*]-[**]
	5/16	NB(*)-CAXL-516[*]-[**]
N OMEGA-P™-OMEGA-N™ XL Sheath	3/8	NB(*)-CAXL-38[*]-[**]
	1/16	NB(*)-NNXL-116[*]-[**]
	1/8	NB(*)-NNXL-18[*]-[**]
	3/16	NB(*)-NNXL-316[*]-[**]
	1/4	NB(*)-NNXL-14[*]-[**]
	5/16	NB(*)-NNXL-516[*]-[**]
	3/8	NB(*)-NNXL-38[*]-[**]

(*) Specify head style: 1 (NB1), 2 (NB2), 3 (NB3), 4 (NB4), 5 (NB5), 6 (NB6), 7 (NB7), 8 (NB8), 9 (NB9), 10 (NB10), 11 (NB11), 12 (NB12). Note: NB4, 8, 10, 11 not offered with 3/8" diameter probes.

[*] Specify junction type: **G** (Grounded), **E** (Exposed), **U** (Ungrounded) or **S** (Surface).

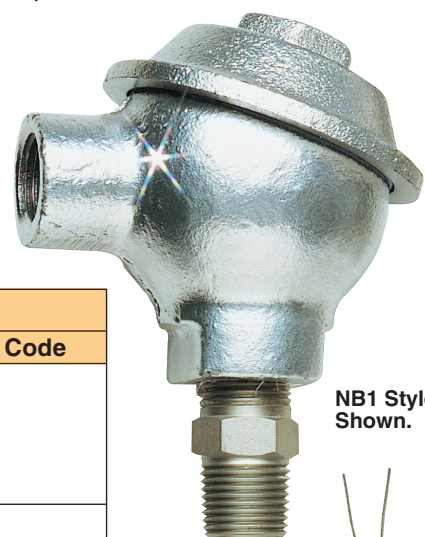
[**] Specify length in inches: 6, 12, 18 or 24.

Spring loaded designs available, add "-SL" to the model number.

Ordering Example: NB1-CAXL-14G-12, industrial head probe, NB1-style head, Type K (CHROMEGLA-ALOMEGA) SUPER OMEGACLAD XL sheath, (1/4") OD, grounded junction, 12" length.

To order a replacement probe for a head assembly, add "-RP" to the part number.

Ordering Example: NB1-CAXL-14G-12-RP, industrial head replacement probe, for NB1-style head assembly, Type K (CHROMEGLA-ALOMEGA), SUPER OMEGACLAD XL sheath, 1/4" OD, grounded junction, 12" length.



NB1 Style Shown.

Models shown smaller than actual size.



Replacement Probes Available

Standard Dimension—Utility Handle Probes

To Order		
ANSI Color Code/Alloy	Sheath Dia. (inches)	Model Number ANSI Color Code
K CHROMEGLA™-ALOMEGA™ XL Sheath	1/16	KHXL-116[*]-RSC-[**]
	1/8	KHXL-18[*]-RSC-[**]
	3/16	KHXL-316[*]-RSC-[**]
	1/4	KHXL-14[*]-RSC-[**]
	5/16	†KHXL-516[*]-RSC-[**]
N OMEGA-P™-OMEGA-N™ XL Sheath	3/8	†KHXL-38[*]-RSC-[**]
	1/16	NHXL-116[*]-RSC-[**]
	1/8	NHXL-18[*]-RSC-[**]
	3/16	NHXL-316[*]-RSC-[**]
	1/4	NHXL-14[*]-RSC-[**]
	5/16	†NHXL-516[*]-RSC-[**]
	3/8	†NHXL-38[*]-RSC-[**]

[*] Specify junction type: **G** (Grounded), **E** (Exposed), **U** (Ungrounded) or **S** (Surface). [**] Specify length in inches: 6, 12, 18 or 24. For a male straight M8 plug add "**M8-S-M**" to the model number, for a male straight M12 plug add "**M12-S-M**" to the model number, for a male right-angled M8 plug add "**M8-R-M**" to the model number, for a male right-angled M12 plug add "**M12-S-M**" to the model number.

Ordering Example: KHXL-14G-RSC-12, utility handle probe, Type K (CHROMEGLA-ALOMEGA), SUPER OMEGACLAD XL sheath, 1/4" OD, grounded junction, 12" length, supplied with a miniature connector (SMP) termination.

Please Note: These diameters will be manually assembled, not molded.

Junction Types

Grounded



Exposed

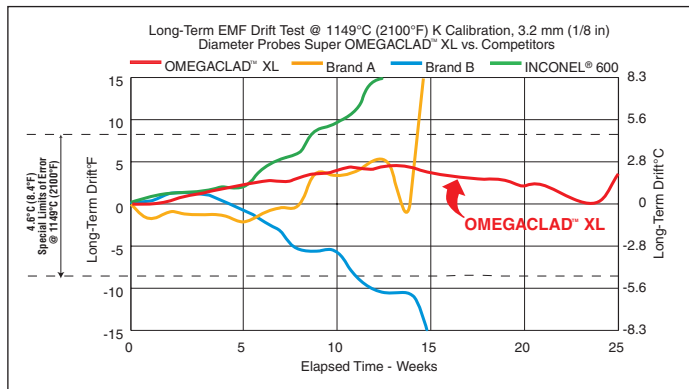


Ungrounded



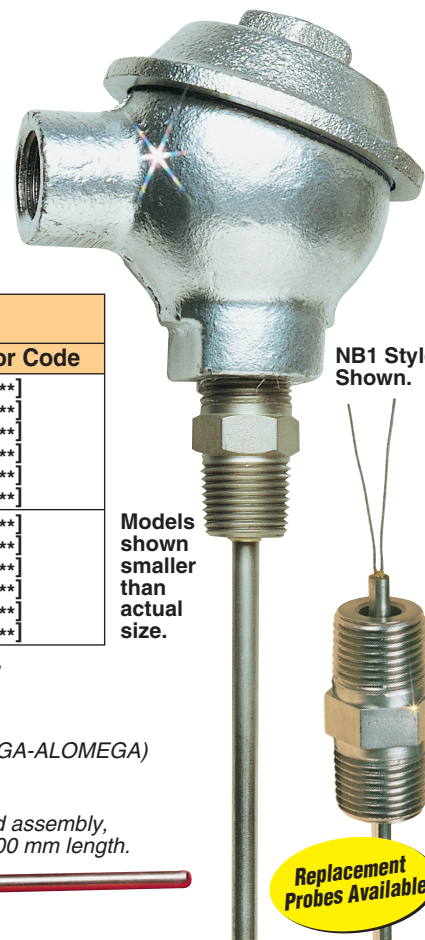
Super OMEGACLAD™ XL Probes

Available in Most Thermocouple Probe Styles and Designs with **Metric** Dimensions



- ✓ Standard- and Miniature-Size Quick-Connect and Molded Transition Junction Probes
- ✓ Rugged Industrial Head Styles, Replacement Probes, and Utility Handle Probes
- ✓ All Standard Lengths Available—150, 300, 450 and 600 mm

All Industrial Head Probe Styles Are Available in Super OmegacLad™ XL Design!



NB1 Style Shown.

Models shown smaller than actual size.

Replacement Probes Available

Metric Dimension—Industrial Head Probe Assemblies and Replacement Probes

To Order

ANSI Color Code/Alloy	Sheath Dia. (mm)	Model Number ANSI Color Code
K CHROMEGLA™-ALOMEGA™ XL Sheath	1.5	NB(*)-CAXL-M15[*]-[**]
	3.0	NB(*)-CAXL-M30[*]-[**]
	4.5	NB(*)-CAXL-M45[*]-[**]
	6.0	NB(*)-CAXL-M60[*]-[**]
	8.0	NB(*)-CAXL-M80[*]-[**]
	9.5	NB(*)-CAXL-M95[*]-[**]
N OMEGA-P™-OMEGA-N™ XL Sheath	1.5	NB(*)-NNXL-M15[*]-[**]
	3.0	NB(*)-NNXL-M30[*]-[**]
	4.5	NB(*)-NNXL-M45[*]-[**]
	6.0	NB(*)-NNXL-M60[*]-[**]
	8.0	NB(*)-NNXL-M80[*]-[**]
	9.5	NB(*)-NNXL-M95[*]-[**]

(*) Specify head style: 1 (NB1), 2 (NB2), 3 (NB3), 4 (NB4), 5 (NB5), 6 (NB6), 7 (NB7), 8 (NB8), 9 (NB9), 10 (NB10), 11 (NB11), 12 (NB12). **Note:** NB4, 8, 10, 11 not offered with 9.5 mm diameter probes.

[*] Specify junction type: **G** (Grounded), **E** (Exposed), **U** (Ungrounded) or **S** (Surface).

[**] Specify length in millimeters: 150 mm, 300 mm, 450 mm or 600 mm.

Ordering Example: NB1-CAXL-M60G-300 industrial head probe, NB1-style head, Type K (CHROMEGLA-ALOMEGA) SUPER OMEGACLAD XL sheath, 6 mm OD, grounded junction, 300 mm length.

To order a replacement probe for a head assembly, add “-RP” to the model number.

Ordering Example: NB1-CAXL-M60G-300-RP, industrial head replacement probe, for NB1-style head assembly, Type K (CHROMEGLA-ALOMEGA), SUPER OMEGACLAD XL sheath, 6 mm OD, grounded junction, 300 mm length.

Metric Dimension—Utility Handle Probes

To Order

ANSI Color Code/Alloy	Sheath Dia. (mm)	Model Number ANSI Color Code
K CHROMEGLA™-ALOMEGA™ XL Sheath	1.5	KHXL-M15[*]-RSC-[**]
	3.0	KHXL-M30[*]-RSC-[**]
	4.5	KHXL-M45[*]-RSC-[**]
	6.0	KHXL-M60[*]-RSC-[**]
	8.0	†KHXL-M80[*]-RSC-[**]
	9.5	†KHXL-M95[*]-RSC-[**]
N OMEGA-P™-OMEGA-N™ XL Sheath	1.5	NHXL-M15[*]-RSC-[**]
	3.0	NHXL-M30[*]-RSC-[**]
	4.5	NHXL-M45[*]-RSC-[**]
	6.0	NHXL-M60[*]-RSC-[**]
	8.0	†NHXL-M80[*]-RSC-[**]
	9.5	†NHXL-M95[*]-RSC-[**]

[*] Specify junction type: **G** (Grounded), **E** (Exposed), **U** (Ungrounded) or **S** (Surface). [**] Specify length in millimeters: 150 mm, 300 mm, 450 mm, or 600 mm. Order standard model number with a suffix “-PFA”. Visit us online for 300 mm (12”) probes, 450 mm (18”) probes and 600 mm (24”) probes. 200°C (400°F) max. **Note:** These diameters will be assembled manually, not molded. For a male straight M8 plug add “M8-S-M” to the model number, for a male straight M12 plug add “M12-S-M” to the model number, for a male right-angled M8 plug add “M8-R-M” to the model number, for a male right-angled M12 plug add “M12-R-M” to the model number.

Ordering Example: KHXL-M60G-RSC-300, utility handle probe, Type K (CHROMEGLA-ALOMEGA), SUPER OMEGACLAD™ XL sheath, 6 mm OD, grounded junction, 300 mm length, supplied with a miniature connector (SMP) termination.

Junction Types

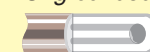
Grounded



Exposed



Ungrounded



Standard KMQXL/NMQXL and KQXL/NQXL Accessories

		Model Number ANSI Color Code	Mating Connector Model No.	Cable Clamp Model No.	Safety Clip Model No.
CHROMEGLA™ ALOMEGA™ XL Sheath	K	KQXL-116[*]-[**] KQXL-18[*]-[**] KQXL-316[*]-[**] KQXL-14[*]-[**]	OSTW-[***]-F	PCLM	SFCL
OMEGA-P™ OMEGA-N™ XL Sheath	N	NQXL-116[*]-[**] NQXL-18[*]-[**] NQXL-316[*]-[**] NQXL-14[*]-[**]			
CHROMEGLA™ ALOMEGA™ XL Sheath	K	SCAXL-010[*]-[**] SCAXL-020[*]-[**] SCAXL-032[*]-[**] KMQXL-040[*]-[**] KMQXL-062[*]-[**] KMQXL-125[*]-[**]	SMPW-[***]-F	PCLM-SMP	SMCL
OMEGA-P™ OMEGA-N™ XL Sheath	N	SNNXL-020[*]-[**] SNNXL-032[*]-[**] NMQXL-040[*]-[**] NMQXL-062[*]-[**] NMQXL-125[*]-[**]			

All Accessories Sold Separately

Metric KMQXL/NMQXL and KQXL/NQXL Accessories

		Model Number ANSI Color Code	Mating Connector Model No.	Cable Clamp Model No.	Safety Clip Model No.
CHROMEGLA™ ALOMEGA™ XL Sheath	K	KQXL-M15[*]-[**] KQXL-M30[*]-[**] KQXL-M45[*]-[**] KQXL-M60[*]-[**]	OSTW-[***]-F	PCLM	SFCL
OMEGA-P™ OMEGA-N™ XL Sheath	N	NQXL-M15[*]-[**] NQXL-M30[*]-[**] NQXL-M45[*]-[**] NQXL-M60[*]-[**]			
CHROMEGLA™ ALOMEGA™ XL Sheath	K	KMQXL-M025[*]-[**] KMQXL-M050[*]-[**] KMQXL-M075[*]-[**] KMQXL-M100[*]-[**] KMQXL-M150[*]-[**] KMQXL-M300[*]-[**]	SMPW-[***]-F	PCLM-SMP	SMCL
OMEGA-P™ OMEGA-N™ XL Sheath	N	NMQXL-M050[*]-[**] NMQXL-M075[*]-[**] NMQXL-M100[*]-[**] NMQXL-M150[*]-[**] NMQXL-M300[*]-[**]			

All accessories sold separately.

[*] Specify junction type: "G" (Grounded), "E" (Exposed) or "U" (Ungrounded).

[**] Specify length in inches: "6", "12", "18" or "24".

[***] Calibration