

# 고온용 간편 연결 식 써모커플



표준 사이즈

High Temperature Quick Disconnect Thermocouples  
Standard Dimensions



인코넬 보호관 처리 된  
N 타입도 구매 가능!

- 정격 650°C (1200°F)의 SHX 또는 NHX 타입 세라믹 커넥터 포함
- 304, 310, 316, 321 SS, Inconel®, Super OMEGACLAD™ XL 보호관
- 대응 커넥터 및 기타 부속품 별도 판매



## 표준 사양

합금/ANSI 색 코드	보호관 지름	모델 번호 접지 접점	모델 번호 비접지 접점	모델 번호 노출 접점
철- 콘스탄틴 304 SS 보호관 <b>J</b>	1/16" 1/8" 3/16" 1/4"	ICSS-116G-12-NHX ICSS-18G-12-NHX ICSS-316G-12-NHX ICSS-14G-12-NHX	ICSS-116U-12-NHX ICSS-18U-12-NHX ICSS-316U-12-NHX ICSS-14U-12-NHX	ICSS-116E-12-NHX ICSS-18E-12-NHX ICSS-316E-12-NHX ICSS-14E-12-NHX
CHROMEGLA™- ALOMEGA 304 SS 보호관 <b>K</b>	1/16" 1/8" 3/16" 1/4"	CASS-116G-12-NHX CASS-18G-12-NHX CASS-316G-12-NHX CASS-14G-12-NHX	CASS-116U-12-NHX CASS-18U-12-NHX CASS-316U-12-NHX CASS-14U-12-NHX	CASS-116E-12-NHX CASS-18E-12-NHX CASS-316E-12-NHX CASS-14E-12-NHX
CHROMEGLA™- 콘스탄틴 304 SS 보호관 <b>E</b>	1/16" 1/8" 3/16" 1/4"	CXSS-116G-12-NHX CXSS-18G-12-NHX CXSS-316G-12-NHX CXSS-14G-12-NHX	CXSS-116U-12-NHX CXSS-18U-12-NHX CXSS-316U-12-NHX CXSS-14U-12-NHX	CXSS-116E-12-NHX CXSS-18E-12-NHX CXSS-316E-12-NHX CXSS-14E-12-NHX
구리- 콘스탄틴 304 SS 보호관 <b>T</b>	1/16" 1/8" 3/16" 1/4"	CPSS-116G-12-NHX CPSS-18G-12-NHX CPSS-316G-12-NHX CPSS-14G-12-NHX	CPSS-116U-12-NHX CPSS-18U-12-NHX CPSS-316U-12-NHX CPSS-14U-12-NHX	CPSS-116E-12-NHX CPSS-18E-12-NHX CPSS-316E-12-NHX CPSS-14E-12-NHX

그림의 모든 제품은 실제 크기보다 작습니다.



## 기본 소형 사양

A합금/ANSI 색 코드	보호관 지름 인치	모델 번호 접지 접점	모델 번호 비접지 접점	모델 번호 노출 접점
철- 콘스탄틴 304 SS 보호관 <b>J</b>	0.010** 0.020" 0.032" 0.040" 0.062" 0.125"	SICSS-010G-6-SHX SICSS-020G-6-SHX SICSS-032G-6-SHX SICSS-040G-6-SHX SICSS-062G-6-SHX SICSS-125G-6-SHX	SICSS-010U-6-SHX SICSS-020U-6-SHX SICSS-032U-6-SHX SICSS-040U-6-SHX SICSS-062U-6-SHX SICSS-125U-6-SHX	SICSS-010E-6-SHX SICSS-020E-6-SHX SICSS-032E-6-SHX SICSS-040E-6-SHX SICSS-062E-6-SHX SICSS-125E-6-SHX
CHROMEGLA™ ALOMEGA 304 SS 보호관 <b>K</b>	0.010** 0.020" 0.032" 0.040" 0.062" 0.125"	SCASS-010G-6-SHX SCASS-020G-6-SHX SCASS-032G-6-SHX SCASS-040G-6-SHX SCASS-062G-6-SHX SCASS-125G-6-SHX	SCASS-010U-6-SHX SCASS-020U-6-SHX SCASS-032U-6-SHX SCASS-040U-6-SHX SCASS-062U-6-SHX SCASS-125U-6-SHX	SCASS-010E-6-SHX SCASS-020E-6-SHX SCASS-032E-6-SHX SCASS-040E-6-SHX SCASS-062E-6-SHX SCASS-125E-6-SHX
CHROMEGLA™ 콘스탄틴 304 SS 보호관 <b>E</b>	0.010** 0.020" 0.032" 0.040" 0.062" 0.125"	SCXSS-010G-6-SHX SCXSS-020G-6-SHX SCXSS-032G-6-SHX SCXSS-040G-6-SHX SCXSS-062G-6-SHX SCXSS-125G-6-SHX	SCXSS-010U-6-SHX SCXSS-020U-6-SHX SCXSS-032U-6-SHX SCXSS-040U-6-SHX SCXSS-062U-6-SHX SCXSS-125U-6-SHX	SCXSS-010E-6-SHX SCXSS-020E-6-SHX SCXSS-032E-6-SHX SCXSS-040E-6-SHX SCXSS-062E-6-SHX SCXSS-125E-6-SHX
구리- C콘스탄틴 304 SS 보호관 <b>T</b>	0.020" 0.032" 0.040" 0.062" 0.125"	SCPSS-020G-6-SHX SCPSS-032G-6-SHX SCPSS-040G-6-SHX SCPSS-062G-6-SHX SCPSS-125G-6-SHX	SCPSS-020U-6-SHX SCPSS-032U-6-SHX SCPSS-040U-6-SHX SCPSS-062U-6-SHX SCPSS-125U-6-SHX	SCPSS-020E-6-SHX SCPSS-032E-6-SHX SCPSS-040E-6-SHX SCPSS-062E-6-SHX SCPSS-125E-6-SHX

† 다른 길이로 주문할 수 있습니다. 영업부와 상의하세요. 비고: Inconel® 보호관은 0.010" OD 및 타입 T로는 구입할 수 없습니다.

\* 0.010" OD 보호관 프로브는 케이블 클램프와 결합되어 있습니다.

310 SS, 316 SS, 321 SS 보호관과 함께 주문하려면, 모델 번호의 "SS"를 각각 "310SS", "316SS", "321SS"로 변경하세요. 비용은 추가되지 않습니다.

인코넬 600 보호관과 함께 주문하려면, 모델 번호의 "SS"를 "IN"으로 변경하세요. 비용은 추가되지 않습니다.

Super OMEGACLAD™ XL을 주문하려면, "SS"를 "XL"로 변경하고 인코넬 6" 및 12" 프로브의 비용을 추가하세요.

주문 예: CASS-18G-12-NHX, 고온 간편 연결 식 프로브 타입 K, 304 SS 보호관, 1/8" OD, 접지 접점, 길이 12".

SCASS-062U-6-SHX, 고온 소형 간편 연결 식 타입 프로브, 타입 K, 321SS 보호관, 0.062" OD, 비접지 접점, 길이 6".



**표준 , 표준 크기**

Alloy/ANSI 칼라 코드	접지형	비접지형	노출형	대응 커넥터 제품 번호	케이블 클램프 제품 번호	안전 클립 제품 번호
IRON- CONSTANTAN 304 SS Sheath <b>J</b>	ICSS-116G-12-NHX ICSS-18G-12-NHX ICSS-316G-12-NHX ICSS-14G-12-NHX	ICSS-116U-12-NHX ICSS-18U-12-NHX ICSS-316U-12-NHX ICSS-14U-12-NHX	ICSS-116E-12-NHX ICSS-18E-12-NHX ICSS-316E-12-NHX ICSS-14E-12-NHX	NHX-J-F	PCLM-NHX	HTCL
CHROME <sup>TM</sup> * ALOMEGA <sup>TM</sup> 304 SS Sheath <b>K</b>	CASS-116G-12-NHX CASS-18G-12-NHX CASS-316G-12-NHX CASS-14G-12-NHX	CASS-116U-12-NHX CASS-18U-12-NHX CASS-316U-12-NHX CASS-14U-12-NHX	CASS-116E-12-NHX CASS-18E-12-NHX CASS-316E-12-NHX CASS-14E-12-NHX	NHX-K-F		
CHROME <sup>TM</sup> - CONSTANTAN 304 SS Sheath <b>E</b>	CXSS-116G-12-NHX CXSS-18G-12-NHX CXSS-316G-12-NHX CXSS-14G-12-NHX	CXSS-116U-12-NHX CXSS-18U-12-NHX CXSS-316U-12-NHX CXSS-14U-12-NHX	CXSS-116E-12-NHX CXSS-18E-12-NHX CXSS-316E-12-NHX CXSS-14E-12-NHX	NHX-E-F		
COPPER- CONSTANTAN 304 SS Sheath <b>T</b>	CPSS-116G-12-NHX CPSS-18G-12-NHX CPSS-316G-12-NHX CPSS-14G-12-NHX	CPSS-116U-12-NHX CPSS-18U-12-NHX CPSS-316U-12-NHX CPSS-14U-12-NHX	CPSS-116E-12-NHX CPSS-18E-12-NHX CPSS-316E-12-NHX CPSS-14E-12-NHX	NHX-T-F		

**표준 , 표준 크기**

Alloy/ANSI 칼라 코드	접지형	비접지형	노출형	대응 커넥터 제품 번호	케이블 클램프 제품 번호
IRON- CONSTANTAN 304 SS Sheath <b>J</b>	SICSS-010G-6-SHX SICSS-020G-6-SHX SICSS-032G-6-SHX SICSS-040G-6-SHX SICSS-062G-6-SHX SICSS-125G-6-SHX	SICSS-010U-6-SHX SICSS-020U-6-SHX SICSS-032U-6-SHX SICSS-040U-6-SHX SICSS-062U-6-SHX SICSS-125U-6-SHX	SICSS-010E-6-SHX SICSS-020E-6-SHX SICSS-032E-6-SHX SICSS-040E-6-SHX SICSS-062E-6-SHX SICSS-125E-6-SHX	SHX-J-F	PCLM-SHX
CHROME <sup>TM</sup> * ALOMEGA <sup>TM</sup> 304 SS Sheath <b>K</b>	SCASS-010G-6-SHX SCASS-020G-6-SHX SCASS-032G-6-SHX SCASS-040G-6-SHX SCASS-062G-6-SHX SCASS-125G-6-SHX	SCASS-010U-6-SHX SCASS-020U-6-SHX SCASS-032U-6-SHX SCASS-040U-6-SHX SCASS-062U-6-SHX SCASS-125U-6-SHX	SCASS-010E-6-SHX SCASS-020E-6-SHX SCASS-032E-6-SHX SCASS-040E-6-SHX SCASS-062E-6-SHX SCASS-125E-6-SHX	SHX-K-F	
CHROME <sup>TM</sup> - CONSTANTAN 304 SS Sheath <b>E</b>	SCXSS-010G-6-SHX SCXSS-020G-6-SHX SCXSS-032G-6-SHX SCXSS-040G-6-SHX SCXSS-062G-6-SHX SCXSS-125G-6-SHX	SCXSS-010U-6-SHX SCXSS-020U-6-SHX SCXSS-032U-6-SHX SCXSS-040U-6-SHX SCXSS-062U-6-SHX SCXSS-125U-6-SHX	SCXSS-010E-6-SHX SCXSS-020E-6-SHX SCXSS-032E-6-SHX SCXSS-040E-6-SHX SCXSS-062E-6-SHX SCXSS-125E-6-SHX	SHX-E-F	
COPPER- CONSTANTAN 304 SS Sheath <b>T</b>	SCPSS-020G-6-SHX SCPSS-032G-6-SHX SCPSS-040G-6-SHX SCPSS-062G-6-SHX SCPSS-125G-6-SHX	SCPSS-020U-6-SHX SCPSS-032U-6-SHX SCPSS-040U-6-SHX SCPSS-062U-6-SHX SCPSS-125U-6-SHX	SCPSS-020E-6-SHX SCPSS-032E-6-SHX SCPSS-040E-6-SHX SCPSS-062E-6-SHX SCPSS-125E-6-SHX	SHX-T-F	

모든 부속품은 벨매품입니다.

\*0.010" 지름의 보호관 프로브는 케이블 클램프와 구성되어있습니다.

**미터, 미터 규격**

Alloy/ANSI 칼라 코드	접지형	비접지형	노출형	대응 커넥터 제품 번호	케이블 클램프 제품 번호	안전 클립 제품 번호
IRON- CONSTANTAN 304 SS Sheath <b>J</b>	ICSS-M15G-300-NHX ICSS-M30G-300-NHX ICSS-M45G-300-NHX ICSS-M60G-300-NHX	ICSS-M15U-300-NHX ICSS-M30U-300-NHX ICSS-M45U-300-NHX ICSS-M60U-300-NHX	ICSS-M15E-300-NHX ICSS-M30E-300-NHX ICSS-M45E-300-NHX ICSS-M60E-300-NHX	NHX-J-F	PCLM-NHX	HTCL
CHROMEGLA™* ALOMEGA™ 304 SS Sheath <b>K</b>	CASS-M15G-300-NHX CASS-M30G-300-NHX CASS-M45G-300-NHX CASS-M60G-12-NHX	CASS-M15U-300-NHX CASS-M30U-300-NHX CASS-M45U-300-NHX CASS-M60U-300-NHX	CASS-M15E-300-NHX CASS-M30E-300-NHX CASS-M45E-300-NHX CASS-M60E-300-NHX	NHX-K-F		
CHROMEGLA™ CONSTANTAN 304 SS Sheath <b>E</b>	CXSS-M15G-300-NHX CXSS-M30G-300-NHX CXSS-M45G-300-NHX CXSS-M60G-300-NHX	CXSS-M15U-300-NHX CXSS-M30U-300-NHX CXSS-M45U-300-NHX CXSS-M60U-300-NHX	CXSS-M15E-300-NHX CXSS-M30E-300-NHX CXSS-M45E-300-NHX CXSS-M60E-300-NHX	NHX-E-F		
COPPER- CONSTANTAN 304 SS Sheath <b>T</b>	CPSS-M15G-300-NHX CPSS-M30G-300-NHX CPSS-M45G-300-NHX CPSS-M60G-300-NHX	CPSS-M15U-300-NHX CPSS-M30U-300-NHX CPSS-M45U-300-NHX CPSS-M60U-300-NHX	CPSS-M15E-300-NHX CPSS-M30E-300-NHX CPSS-M45E-300-NHX CPSS-M60E-300-NHX	NHX-T-F		

**미터, 미터 규격**

Alloy/ANSI 칼라 코드	접지형	비접지형	노출형	대응 커넥터 제품 번호	케이블 클램프 제품 번호
IRON- CONSTANTAN 304 SS Sheath <b>J</b>	SICSS-M025G-150-SHX SICSS-M050G-150-SHX SICSS-M075G-150-SHX SICSS-M100G-150-SHX SICSS-M150G-150-SHX SICSS-M300G-150-SHX	SICSS-M025U-150-SHX SICSS-M050U-150-SHX SICSS-M075U-150-SHX SICSS-M100U-150-SHX SICSS-M150U-150-SHX SICSS-M300U-150-SHX	SICSS-M025E-150-SHX SICSS-M050E-150-SHX SICSS-M075E-150-SHX SICSS-M100E-150-SHX SICSS-M150E-150-SHX SICSS-M300E-150-SHX	SHX-J-F	PCLM-SHX
CHROMEGLA™* ALOMEGA™ 304 SS Sheath <b>K</b>	SCASS-M025G-150-SHX SCASS-M050G-150-SHX SCASS-M075G-150-SHX SCASS-M100G-150-SHX SCASS-M150G-150-SHX SCASS-M300G-150-SHX	SCASS-M025U-150-SHX SCASS-M050U-150-SHX SCASS-M075U-150-SHX SCASS-M100U-150-SHX SCASS-M150U-150-SHX SCASS-M300U-150-SHX	SCASS-M025E-150-SHX SCASS-M050E-150-SHX SCASS-M075E-150-SHX SCASS-M100E-150-SHX SCASS-M150E-150-SHX SCASS-M300E-150-SHX	SHX-K-F	
CHROMEGLA™ CONSTANTAN 304 SS Sheath <b>E</b>	SCXSS-M025G-150-SHX SCXSS-M050G-150-SHX SCXSS-M075G-150-SHX SCXSS-M100G-150-SHX SCXSS-M150G-150-SHX SCXSS-M300G-150-SHX	SCXSS-M025U-150-SHX SCXSS-M050U-150-SHX SCXSS-M075U-150-SHX SCXSS-M100U-150-SHX SCXSS-M150U-150-SHX SCXSS-M300U-150-SHX	SCXSS-M025E-150-SHX SCXSS-M050E-150-SHX SCXSS-M075E-150-SHX SCXSS-M100E-150-SHX SCXSS-M150E-150-SHX SCXSS-M300E-150-SHX	SHX-E-F	
COPPER- CONSTANTAN 304 SS Sheath <b>T</b>	SCPSS-M050G-150-SHX SCPSS-M075G-150-SHX SCPSS-M100G-150-SHX SCPSS-M150G-150-SHX SCPSS-M300G-150-SHX	SCPSS-M050U-150-SHX SCPSS-M075U-150-SHX SCPSS-M100U-150-SHX SCPSS-M150U-150-SHX SCPSS-M300U-150-SHX	SCPSS-M050E-150-SHX SCPSS-M075E-150-SHX SCPSS-M100E-150-SHX SCPSS-M150E-150-SHX SCPSS-M300E-150-SHX	SHX-T-F	

모든 부속품은 벨매품입니다.

\*0.25" 지름의 보호관 프로브는 케이블 클램프와 구성되어 있습니다.