

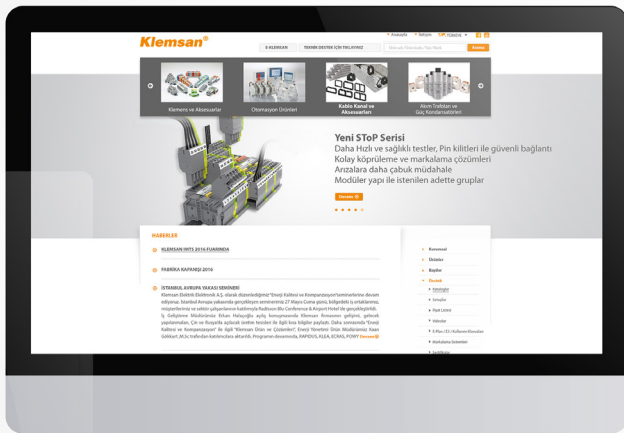
***Klemsan***<sup>®</sup>



**END SLEEVES**



<b>1. Insulated End Sleeves - Standard DIN Series</b>	04-06
1.1 Single Cord Insulated End Sleeves - German Color Standard	04
1.1 Single Cord Insulated End Sleeves - French Color Standard	05
1.2 Twin Cord Insulated End Sleeves - German Color Standard	06
<b>2. Insulated End Sleeves - Special Series</b>	07-08
2.1 Single Cord Insulated End Sleeves - German Color Standard	07
2.2 Twin Cord Insulated End Sleeves - German Color Standard	08
<b>3. Insulated End Sleeves - Eco Series</b>	09-10
3.1 Single Cord Insulated End Sleeves - German Color Standard	09
3.2 Twin Cord Insulated End Sleeves - German Color Standard	10
<b>4. Uninsulated End Sleeves</b>	11
<b>5. Eco Uninsulated End Sleeves</b>	12



Visit our  
**website** for  
detailed info !

# 1. Insulated End Sleeves - Standard DIN Series

## 1.1 Single Cord Insulated End Sleeves

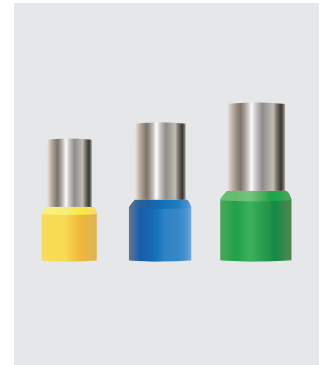
### German Color Standard



**Material:** Insertion funnel is made of PA  
Self-Extinguish  
Metal cylinder is made of tin-plated copper  
(EN 13600)  
**Heat resistant:** -40~105°C  
ROHS Compliant

**Standard:** Dimensions and colours are compatible with  
DIN 46228 According to UL 486 requirements  
**Color Standard:** German

**Package:** Transparent Box



Type	Cat. No.	Color	Cross-section	L1 (mm)	L2 (mm)	S2	AWG	Qty (Per Box)
IKY 0,25/8	570002	Light blue	10	6	0,25	0,25	20	500
IKY 0,34/8	570003	Turquoise	10	6	0,25	0,34	20	500
IKY 0,50/8	570010	Orange	14	8	0,25	0,5	20	500
IKY 0,75/8	570020	White	14	8	0,25	0,75	18	500
IKY 1,0/8	570030	Yellow	14	8	0,25	1	17	500
IKY 1,5/8	570040	Red	14	8	0,25	1,5	16	500
IKY 1,5/10	570041	Red	16	10	0,25	1,5	16	500
IKY 1,5/12	570042	Red	18	12	0,25	1,5	16	500
IKY 1,5/18	570043	Red	24	18	0,25	1,5	16	500
IKY 2,5/8	570050	Blue	15	8	0,25	2,5	14	250
IKY 2,5/12	570051	Blue	19	12	0,25	2,5	14	250
IKY 2,5/18	570052	Blue	25	18	0,25	2,5	14	250
IKY 4,0/9	570060	Grey	18	10	0,3	4	12	250
IKY 4,0/12	570061	Grey	19	12	0,3	4	12	250
IKY 6,0/12	570070	Black	20	12	0,3	6	10	100
IKY 6,0/18	570071	Black	26	18	0,3	6	10	100
IKY 10,0/12	570080	Beige	22	12	0,4	10	8	100
IKY 10,0/18	570081	Beige	28	18	0,4	10	8	100
IKY 16,0/12	570090	Green	22	12	0,4	16	6	50
IKY 16,0/18	570091	Green	28	18	0,4	16	6	50
IKY 25,0/16	570100	Brown	30	16	0,4	25	4	20
IKY 35,0/16	570110	Beige	30	16	0,4	35	2	20
IKY 50,0/20	570120	Olive green	36	20	0,5	50	1	20

# 1. Insulated End Sleeves - Standard DIN Series

## 1.1 Single Cord Insulated End Sleeves

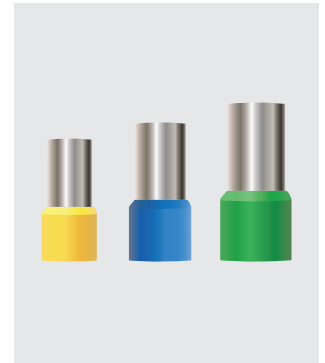
### French Color Standard



**Material:** Insertion funnel is made of PA  
Self-Extinguish  
Metal cylinder is made of tin-plated copper  
(EN 13600)  
**Heat resistant:** -40~105°C  
ROHS Compliant

**Standard:** Dimensions and colours are compatible with  
DIN 46228 According to UL 486 requirements  
**Color Standard:** French

**Package:** Transparent Box

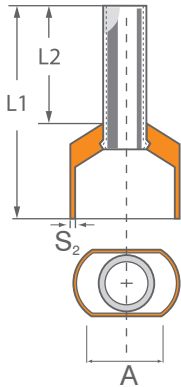


Type	Cat. No.	Color	Cross-section	L1(mm)	L2(mm)	S2	AWG	Qty(Per Box)
IKY 0,25/8	570002F	Violet	0,25	10	6	0,25	20	500
IKY 0,34/8	570003F	Pink	0,34	10	6	0,34	20	500
IKY 0,50/8	570010F	White	0,5	14	8	0,5	20	500
IKY 0,75/8	570020F	Blue	0,75	14	8	0,75	18	500
IKY 1,0/8	570030F	Red	1	14	8	1	17	500
IKY 1,5/8	570040F	Black	1,5	14	8	1,5	16	500
IKY 2,5/8	570050F	Grey	2,5	15	8	1,5	14	250
IKY 4,0/9	570060F	Orange	4	18	10	1,5	12	250
IKY 6,0/12	570070F	Green	6	20	12	1,5	10	100
IKY 10,0/12	570080F	Brown	10	22	12	2,5	8	100
IKY 16,0/12	570090F	Ivory	16	22	12	2,5	6	50
IKY 25,0/16	570100F	Black	25	30	16	2,5	4	20
IKY 35,0/16	570110F	Red	35	30	16	4	2	20
IKY 50,0/20	570120F	Blue	50	36	20	4	1	20

# 1. Insulated End Sleeves - Standard DIN Series

## 1.2 Twin Cord Insulated End Sleeves

### German Color Standard



**Material:** Insertion funnel is made of PA  
Self-Extinguish  
Metal cylinder is made of tin-plated copper  
(EN 13600)  
**Heat resistant:** -40~105°C  
ROHS Compliant

**Standard:** Dimensions and colours are compatible with  
DIN 46228 According to UL 486 requirements  
**Color Standard:** German

**Package:** Transparent Box



Type	Cat. No.	Color	Cross-section	L1(mm)	L2(mm)	S2	A	AWG	Qty(Per Box)
IKY - 2 x0,5/8	572010	Orange	2x0,5	14	8,2	0,3	5	2x22	500
IKY - 2 x0,75/8	572020	White	2x0,75	14	8	0,3	5,5	2x18	500
IKY - 2 x1/8	572030	Yellow	2x1,0	15	8	0,3	5,8	2x18	500
IKY - 2 x1,5/8	572040	Red	2x1,5	16	8	0,3	6,5	2x16	250
IKY - 2 x2,5/10	572050	Blue	2x2,5	19	10	0,4	8	2x14	200
IKY - 2 x4/12	572060	Grey	2x4	22	12	0,5	9	2x12	100
IKY - 2 x6/14	572070	Black	2x6	23	12	0,5	11,4	2x10	75
IKY - 2 x10/14	572080	Ivory	2x10	24	12	0,5	13,4	2x8	50
IKY - 2 x16/14	572090	Green	2x16	29	16	0,6	17,2	2x6	20

## 2. Insulated End Sleeves - Special Series

### 2.1 Single Cord Insulated End Sleeves

#### German Color Standard



**Material:** Insertion funnel is made of PP  
Metal cylinder is made of tin-plated copper (EN 13600)  
Special Isolation Design  
Applicable for automatic crimping machines  
105°C Heat Resistant  
ROHS Compliant

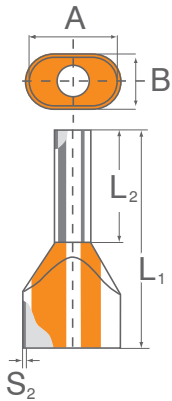
**Standard:** Dimensions and colours are compatible with DIN 46228 According to UL 486 requirements  
**Color Standard:** German

**Package:** Multibag

Type	Cat. No.	Color	Cross-section	L1(mm)	L2(mm)	S2	AWG	Qty(Per Multibag)
IKY 0,50/8	570010Z	Orange ●	0,5	14	8	0,25	20	5000
IKY 0,75/8	570020Z	White ○	0,75	14	8	0,25	18	5000
IKY 1,0/8	570030Z	Yellow ●	1	14	8	0,25	17	5000
IKY 1,5/8	570040Z	Red ●	1,5	14	8	0,25	16	5000
IKY 2,5/8	570050Z	Blue ●	2,5	15	8	0,25	14	5000
IKY 4,0/10	570060Z	Grey ●	4	18	10	0,3	12	5000
IKY 6,0/12	570070Z	Black ●	6	20	12	0,3	10	2000
IKY 10,0/12	570080Z	Ivory ○	10	22	12	0,4	8	2000
IKY 16,0/12	570090Z	Green ●	16	22	12	0,4	6	1000
IKY 25,0/16	570100Z	Brown ●	25	30	16	0,4	4	500
IKY 35,0/16	570110Z	Beige ○	35	30	16	0,4	2	500
IKY 50,0/20	570120Z	Olive green ●	50	36	20	0,5	1	200

## 2. Insulated End Sleeves - Special Series

### 2.2 Twin Cord Insulated End Sleeves German Color Standard



**Material:** Insertion funnel is made of PP  
Metal cylinder is made of tin-plated copper (EN 13600)  
Special Isolation Design  
Applicable for automatic crimping machines  
105°C Heat Resistant  
ROHS Compliant

**Standard:** Dimensions and colours are compatible with DIN 46228 According to UL 486 requirements  
**Color Standard:** German

**Package:** Multibag



Type	Cat. No.	Color		Cross-section	L1 (mm)	L2 (mm)	S2	A	B	AWG	Qty (Per Multibag)
IKY - 2 x0,5/8	572010Z	White	○	2x0,5	14	8,2	0,3	5	3	2x22	2500
IKY - 2 x0,75/8	572020Z	Blue	●	2x0,75	14	8	0,3	5,5	3	2x18	2500
IKY - 2 x1/8	572030Z	Red	●	2x1,0	15	8	0,3	5,8	3,2	2x18	2500
IKY - 2 x1,5/8	572040Z	Black	●	2x1,5	16	8	0,3	6,5	3,6	2x16	2500
IKY - 2 x2,5/10	572050Z	Grey	●	2x2,5	19	10	0,4	8	4,5	2x14	2000
IKY - 2 x4/12	572060Z	Orange	●	2x4	22	12	0,5	9	5,2	2x12	1000
IKY - 2 x6/14	572070Z	Green	●	2x6	23	12	0,5	11,4	6,2	2x10	750
IKY - 2 x10/14	572080Z	Brown	●	2x10	24	12	0,5	13,4	7,6	2x8	500
IKY - 2 x16/14	572090Z	Ivory	○	2x16	29	16	0,6	17,2	9,5	2x6	200



## 3. Insulated End Sleeves - Eco Series

### 3.1 Single Cord Insulated End Sleeves

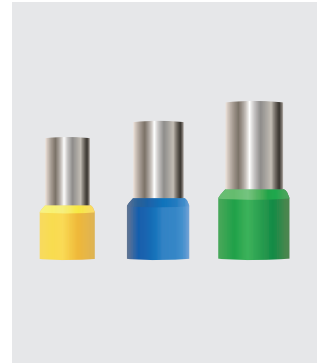
#### German Color Standard



**Material:** Insertion funnel is made of PP  
Metal cylinder is made of tin-plated copper (EN 13600)  
105°C Heat Resistant  
Economical

**Standard:** Dimensions and colours are compatible with DIN 46228  
ROHS Compliant  
**Color Standard:** German

**Package:** Multibag

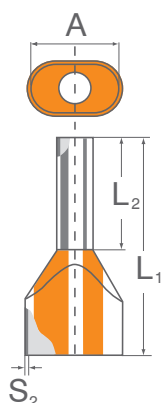


Type	Cat. No.	Color		Cross-section	L1 (mm)	L2 (mm)	S2	AWG	Qty(Per Multibag)
IKY 0,50/8	570010E	Orange	●	570010E	14	8	0,25	20	5000
IKY 0,75/8	570020E	White	○	570020E	14	8	0,25	18	5000
IKY 1,0/8	570030E	Yellow	●	570030E	14	8	0,25	17	5000
IKY 1,5/8	570040E	Red	●	570040E	14	8	0,25	16	5000
IKY 2,5/8	570050E	Blue	●	570050E	15	8	0,25	14	5000
IKY 4,0/9	570060E	Grey	●	570060E	18	10	0,3	12	5000
IKY 6,0/12	570070E	Black	●	570070E	20	12	0,3	10	2000
IKY 10,0/12	570080E	Ivory	●	570080E	22	12	0,4	8	2000
IKY 16,0/12	570090E	Green	●	570090E	22	12	0,4	6	1000
IKY 25,0/16	570100E	Brown	●	570100E	30	16	0,4	4	500
IKY 35,0/16	570110E	Beige	●	570110E	30	16	0,4	2	500
IKY 50,0/20	570120E	Olive green	●	570120E	36	20	0,5	1	200

## 3. Insulated End Sleeves - Eco Series

### 3.2 Twin Cord Insulated End Sleeves

German Color Standard



**Material:** Insertion funnel is made of PP  
Metal cylinder is made of tin-plated copper (EN 13600)  
105°C Heat Resistant  
Economical

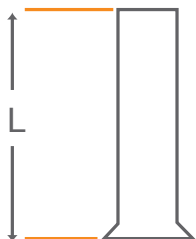
**Standard:** Dimensions and colours are compatible with DIN 46228  
ROHS Compliant  
**Color Standard:** German

**Package:** Multibag



Type	Cat. No.	Color	Cross-section	L1(mm)	L2(mm)	S2	A	AWG	Qty(Per Multibag)
IKY - 2 x0,5/8	572010E	White ○	2x0,5	14	8,2	0,3	5	2x22	2500
IKY - 2 x0,75/8	572020E	Blue ●	2x0,75	14	8	0,3	5,5	2x18	2500
IKY - 2 x1/8	572030E	Red ●	2x1,0	15	8	0,3	5,8	2x18	2500
IKY - 2 x1,5/8	572040E	Black ●	2x1,5	16	8	0,3	6,5	2x16	2500
IKY - 2 x2,5/10	572050E	Grey ●	2x2,5	19	10	0,4	8	2x14	2000
IKY - 2 x4/12	572060E	Orange ●	2x4	22	12	0,5	9	2x12	1000
IKY - 2 x6/14	572070E	Green ●	2x6	23	12	0,5	11,4	2x10	750
IKY - 2 x10/14	572080E	Brown ●	2x10	24	12	0,5	13,4	2x8	500
IKY - 2 x16/14	572090E	Ivory ●	2x16	29	16	0,6	17,2	2x6	200

## 4. Uninsulated End Sleeves



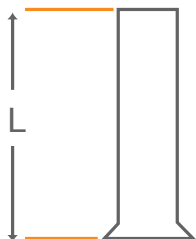
**Material:** Tin-plated copper  
According to UL 486 requirements  
ROHS Compliant

**Package:** Transparent Box



Type	Cat. No.	Cross-section	L(mm)	AWG	Qty(Per Box)
KY 0,5/10	571010	0,5	10	20	1000
KY 0,75/10	571020	0,75	10	18	1000
KY 1,0/10	571030	1	10	17	1000
KY 1,5/10	571040	1,5	10	16	1000
KY 2,5/12	571050	2,5	12	14	1000
KY 4,0/12	571060	4	12	12	500
KY 6,0/12	571070	6	12	10	250
KY 10,0/12	571080	10	12	8	250
KY 16,0/12	571090	16	12	6	100

## 5. Eco Uninsulated End Sleeves



**Material:** Tin-plated copper  
According to UL 486 requirements  
ROHS Compliant

**Package:** Multibag



Type	Cat. No.	Cross-section	L(mm)	AWG	Qty(Per Multibag)
KY 0,5/10	571010E	0,5	10	20	5000
KY 0,75/10	571020E	0,75	10	18	5000
KY 1,0/10	571030E	1	10	17	5000
KY 1,5/10	571040E	1,5	10	16	5000
KY 2,5/12	571050E	2,5	12	14	5000
KY 4,0/12	571060E	4	12	12	2000
KY 6,0/12	571070E	6	12	10	2000
KY 10,0/12	571080E	10	12	8	1000
KY 16,0/12	571090E	16	12	6	1000



## Head Office

Kızılızüm Cad. No:15  
Kemalpaşa / İzmir / TURKEY  
Tel : +90 232 877 08 00  
Fax : +90 232 877 08 06

## International Sales Office

Kızılızüm Cad. No:15  
Kemalpaşa / İzmir / TURKEY  
Tel : +90 232 877 08 00  
Fax : +90 232 877 08 06

## Domestic Sales Office

Ahi Evran Cad. No:9 Kat:4  
Maslak / İstanbul / TURKEY  
Tel : +90 212 222 52 00  
Fax : +90 212 222 66 55

## OVERSEAS OFFICES



### Europe

Gsm : +48 51 666 51 41  
Mail : ayhankanal@klemsan.com.tr



### Russian Federation

PJSC KLEMSAN 127566, 44, Altufevskoe  
shosse, Moscow, Russian Federation  
Tel : +7 495 720 67 71  
Mail : russia@klemsan.ru



### Africa & Middle East

Tel : +90 530 401 94 62  
Mail : aliabostiet@klemsan.com.tr



### GCC & India & Pakistan

Gsm : +90 537 870 11 55  
Mail : baranozturk@klemsan.com.tr



### Apac & Oceania

Gsm : +6698 2495282  
Mail : rabhasiithchatriposayanon@klemsan.com.tr



### Ukraine

6-8A, Yaroslava Ivashkevicha str. Office 7-8,  
04074, Kiev, UKRAINE  
Tel : +380 637 217 185  
Mail : tatyanaarozhko@klemsan.com.tr



### Colombia (LATAM)

Gsm : +1 925 315 71 76  
Mail : andreasastudillo@klemsan.com.tr

### Mexico

Gsm : +52 55 1200 01 54  
Mail : kellymartinez@klemsan.com.tr



### Usa, Canada

Gsm : + 90 538 843 74 51  
Mail : baranozturk@klemsan.com.tr



### China

Gsm : +90 535 018 49 67  
Mail : egecansahin@klemsan.com.tr