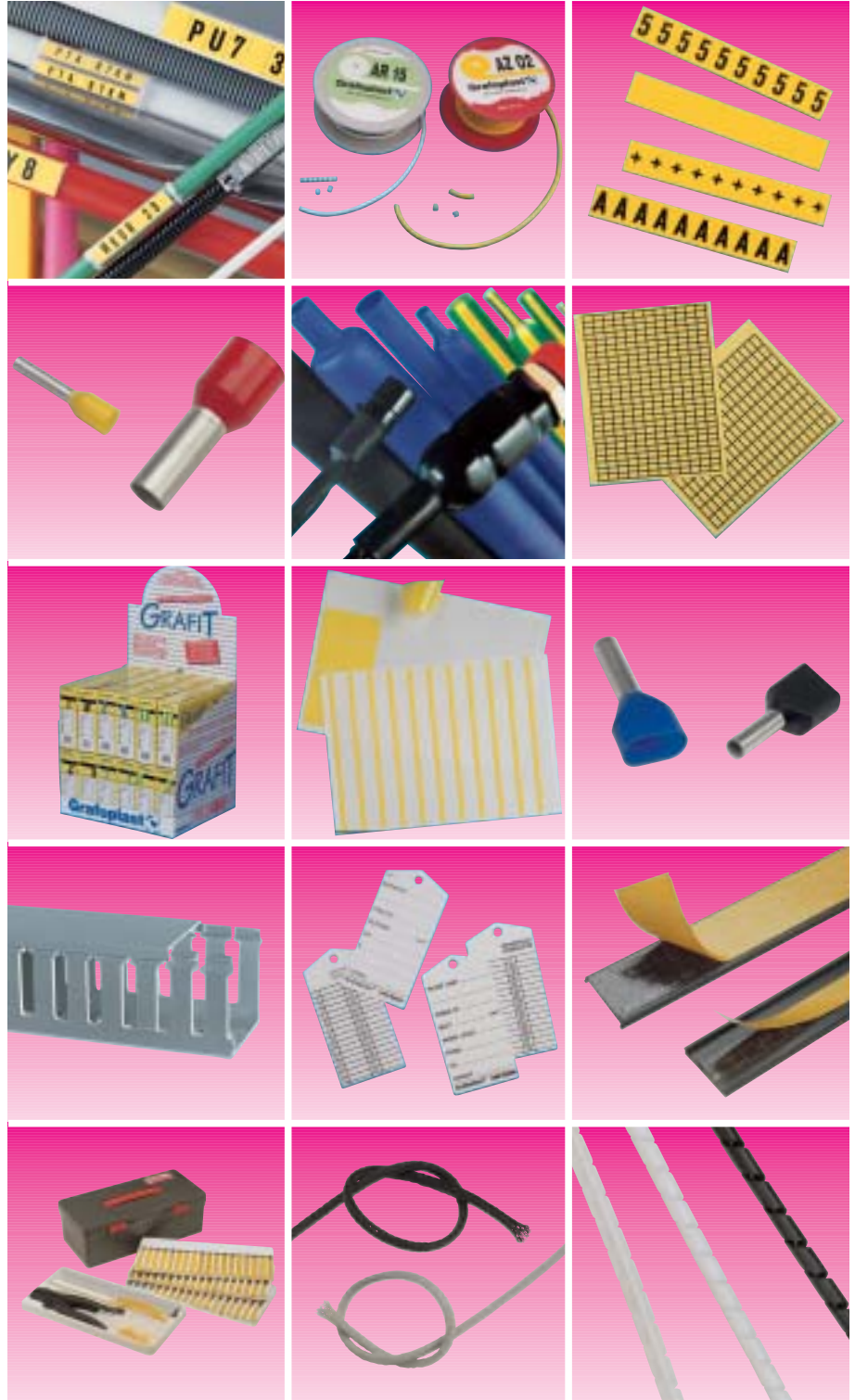




UNITEMS

The Unitem range includes identification systems for special applications, also for cable-holders and insulated end sleeves.



LEGENDA

Unitem

The UNITEMS range includes complementary manual identification systems and auxiliary wiring items. We offer the best solutions to organize and connect cables.



T A R G A

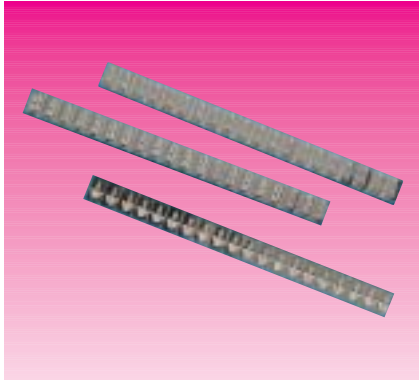
TARGA is the ideal marking system even for harsh environments. Available in STAINLESS STEEL or PVC.



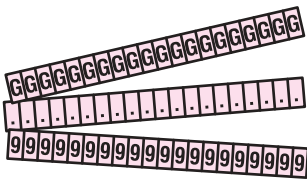
Cut the transparent holder or the channel at the desired length with the appropriate pliers.

Insert the characters into the transparent holder or into the channel, remembering to insert blank elements at each end of the text to obtain clearer identification.

Fasten the holder or the channel with straps or, on flat surfaces, use either self-adhesive tape or screws.



TGT/*



20 characters

Al

Acids-Water-Oils-Powders

TGT

mm 6x9,8x0,3 character dimensions

10 strips

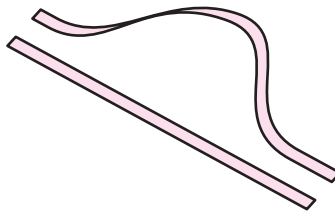
*for order

Stainless Steel alphanumeric strip

The strip comprises of 20 equal pre-cut characters ready for mounting into the channel.



TGT F 286



Al

Acids-Water-Oils-Powders

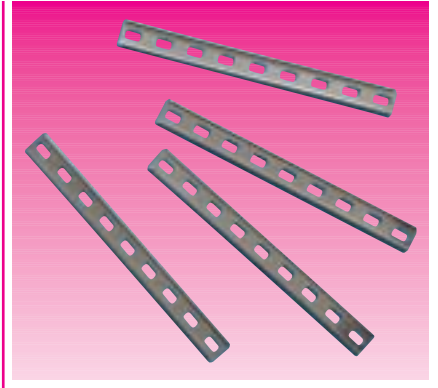
TGT

mm 286

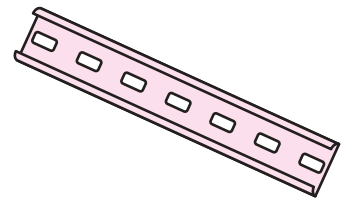
100

Strap in stainless steel

The strap allows you to fasten the channel to various components which require identification.



TGT B



50

Al

Acids-Water-Oils-Powders

TGT

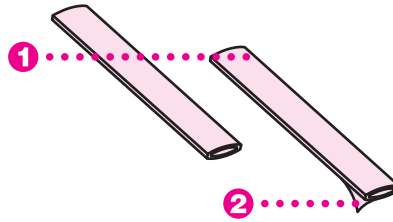
#		
TGT B 04	mm 46	max 5 characters
TGT B 05	mm 56	max 7 characters
TGT B 07	mm 82	max 11 characters
TGT B 09	mm 106	max 15 characters
TGT B 24	mm 286	max 45 characters

Stainless steel channel

The channel holds the stainless steel characters.



TGN S - TGN SA



1 PVC 2 ACR

UL-94 Class V0

-50 ÷ +80 °C

Acids-Water-Oils-Powder

Absence of toxic substances

Grey

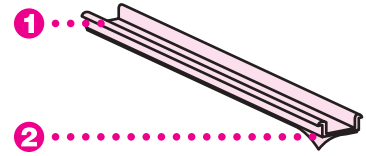
TGN

#		
TGN S	mm 285x12x2,5 (ext.)	10
TGN S/MT	mm 285x12x2,5 (ext.)	1 x 25 m
TGN SA	mm 285x12x2,5 (ext.)	10

Mini PVC transparent holder

This holder contains the TARGA characters and protects them. Available also with self-adhesive for specific applications.

TGN BA



1 PVC 2 ACR

UL-94 Class V0

-50 ÷ +80 °C

Acids-Water-Oils-Powder

Absence of toxic substances

Grey

TGN

mm 285x10

10 strips

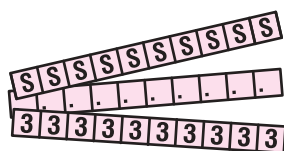
Mini PVC adhesive channel


The adhesive channel is also suitable for holding characters which require frequent modifications.

LEGEND





TGX/*




 10 characters

 PVC

 UL-94 Class V0


 -50 ÷ +80 °C

 Acids-Water-Oils-Powders

 TGX

 Yellow


 Black

 mm 12x19x0,75
character dimension

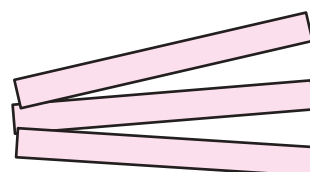
 10 strips


Maxi PVC alphanumeric strip

The strip comprises of 10 pre-cut equal larger characters. Ideal for the identification of cables, wires and other applications.


 *How to order


TGX L




 10 characters

 PVC


 UL-94 Class V0

 -50 ÷ +80 °C

 Acids-Water-Oils-Powders

 TGX

 Yellow

 mm 12x19x0,75

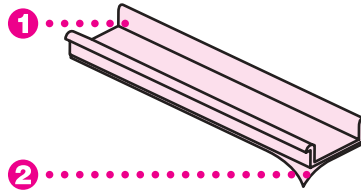
 10 strips

Maxi PVC blank strip

Allows manual marking. For long lasting marking we recommend using UP felt-tip pens.



TGX BA



1 PVC 2 ACR

UL-94 Class V0

-50 ÷ +80 °C

Acids-Water-Oils-Powder

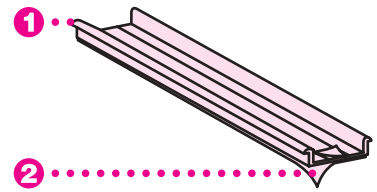
Grey

TGX

mm 285x20

10 strips

TGX B2A



1 PVC 2 ACR

UL-94 Class V0

-50 ÷ +80 °C

Acids-Water-Oils-Powder

Grey

TGX

mm 285x20

10 strips

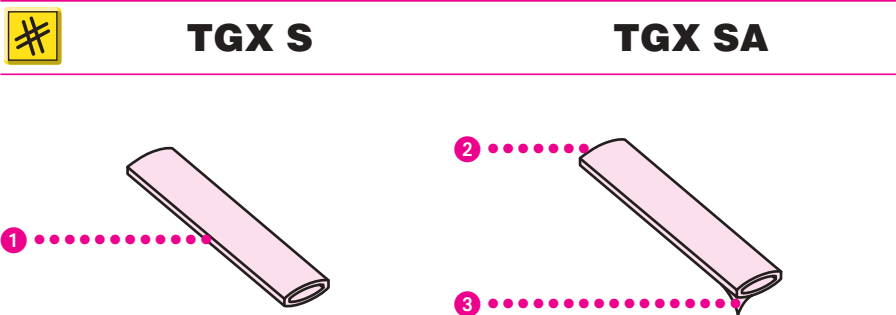
LEGEND

Maxi PVC adhesive channel

This channel allows you to arrange the identification text using larger PVC characters. Can be easily secured with the self-adhesive.

Maxi PVC double adhesive channel

The self-adhesive inside the channel allows you to secure the characters; the external self-adhesive fixes the channel to components.



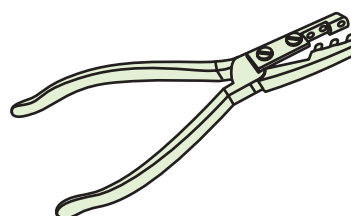
1 PVC 2 PVC 3 ACR			
UL-94 Class V0	TGX S	mm 285 x 21 x 3 (ext)	10
-50 ÷ +80°C	TGX S / MT	mm 285 x 21 x 3 (ext)	25 m
Acids-Water-Oils-Powders	TGX SA	mm 285 x 21 x 3 (ext)	10
Absence of toxic substances			
Trasparent			
TGX L			

Maxi PVC transparent holder

These holders offer excellent resistance against ageing, abrasion and oils. Can be secured by using tie-wraps or self-adhesive. Recommended for all applications that require particular protection.

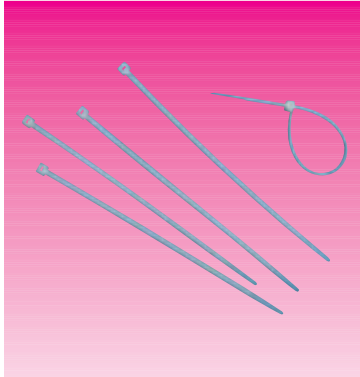
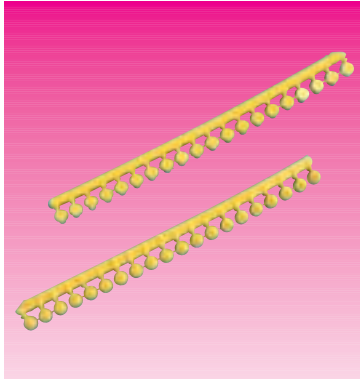
Pliers

TGOP	TGN	1

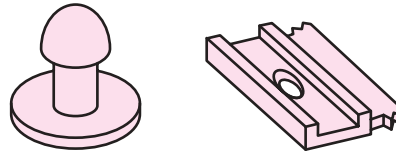


This accessory is necessary for mounting the TARGA system, and is compatible only with the TGN range.

TARGA



TGO C TGO



PVC

UL-94 Class V0

-50 ÷ +80 °C

Grey

TGX

#	
TGO C	100
TGO T	100

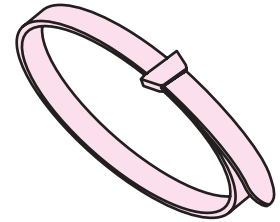
Sealing plug

This item has to be inserted in the end cap holes.

End cap

The end cap closes the holder on both sides. Can be sealed using the sealing plug.

TGO F



PA 6/6

UL-94 Class V0

-40 ÷ +80 °C

Neutral

TGN ÷ TGX

#		
TGO F095	mm 98	100
TGO F138	mm 138	100
TGO F190	mm 190	100
TGO F098/M	mm 98 x 2,5	1000
TGO F160/M	mm 160 x 4,5	1000
TGO F0160D/M	mm 160 x 2,6	1000

Tie-wrap

Allows you to fasten the PVC TARGA holders to cables, bundles and other similar components.



TGN KIT

The TARGA MINI Kit comprises:

- 60 letter strips
- 20 number strips
- 18 symbol strips
- 8 blank strips
- 1 pliers
- 40 seals
- 20 end caps
- 6 holders
- 50 tie-wraps

TGT KIT

The TARGA METAL kit comprises:

- 60 letter strips
- 20 number strips
- 18 symbol strips
- 2 blank strips
- 25 holders
- 10 tie-wraps

TGX KIT

The TARGA MAXI case comprises:

- 60 letter strips
- 18 number strips
- 14 symbol strips
- 2 blank strips
- 1 pliers
- 1 felt-tip pen
- 40 seals
- 20 holders
- 20 tie-wraps



#	AR	#	∅	
		AR 15	mm 1,3÷2,3	1.000
		AR 20	mm 1,8÷2,8	1.000
		AR 25	mm 2,3÷3,3	1.000
		AR 30	mm 2,8÷3,8	1.000
		AR 35	mm 3,3÷4,8	500
		AR 45	mm 4,3÷6,8	500
		AR 60	mm 5,8÷8,8	250

	PVC
	UL-94 Class V0
	-25 ÷ +80°C
	Acids-Water-Oils-Powders
	① White

LEGEND

GrafoRing

The AR rings are made of white flexible, elastic PVC. The rings can be easily separated and slipped directly on the wire. Their application is simplified by using a specific tool.



*How to order



#	AZ	#	Ø	📦
		AZ 02	mm 1,3÷3,0	1.000
		AZ 03	mm.2,5÷5,0	1.000
		AZ S4	mm 4,0÷10,0	500
		.		
		.		
		.		
●	PVC			
🔥	UL-94 Class V0			
🌡️	-25 ÷ +80°C			
🧪	Acids - Water - Oils - Powders			
🎨	1 Yellow standard; other colours upon request.			

GrafoRing

The AZ rings made of yellow flexible and elastic PVC, are designed to cover various cables sizes. The Chevron cut grants the alignment of the rings in every application.



*How to order



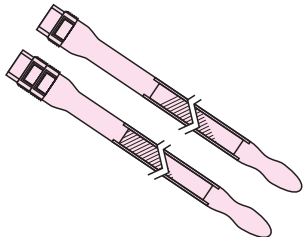


#	LB	#		
		LB 10064	mm 12,7 x 25,4	880
		LB 10264	mm 12,7 x 38,1	560
		LB 10462	mm 12,7 x 63,5	320
		LB 20264	mm 25,4 x 38,1	240
		LB 20462	mm 25,4 x 63,5	160
		LB 20464	mm 38,1 x 63,5	100
		LB 20662	mm 25,4 x 88,9	120
		LB 20664	mm 38,1 x 88,9	75
		LB 20862	mm 38,1 x 139,7	50
		LB 20962	mm 38,1 x 279,4	25
	1 PVC			
	self-extinguishing			
	-10 ÷ +80°C			
	Petrol÷ Heptane ÷ Grease ÷ Kerosene JP4 - Oils - Motor oil - Haliphatic solvents			
	1 Yellow 1 Transparent			

LEGEND

GrafoWrap

GrafoWrap is a specific wire marking system. These strips, pre-cut on A4 format sheets (cm 21x29,7), are markable in the yellow part, using the UP range of pens. Wrapped on the wires, the transparent part grants good protection to the marked yellow part. Suitable for long lasting identification.

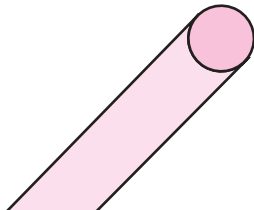




#	UC	#		
		UC 01 TS	mm 200 x 9	100
		UC 02 TD	mm 285 x 9	100
		UC 03 TD	mm 375 x 9	100
		UC 25 TD		
	PA 6/6			
	Black			

Ties for wiring

Available with single head (TS) or double head (TD), these ties allow you to secure and to group together more conductors.

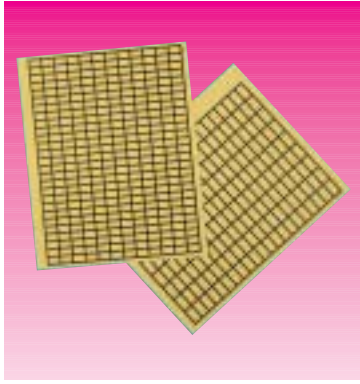


#	UEB	#		
		UEB 0100	Ø mm 1	200 m
		UEB 0200	Ø mm 2	200 m
		UEB 0300	Ø mm 3	200 m
		UEB 0400	Ø mm 4	200 m
		UEB 0500	Ø mm 5	200 m
		UEB 0600	Ø mm 6	200 m
		UEB 0700	Ø mm 7	200 m
		UEB 0800	Ø mm 8	200 m
		UEB 0900	Ø mm 9	200 m
		UEB 1000	Ø mm 10	100 m
		UEB 1100	Ø mm 11	100 m
		UEB 1200	Ø mm 12	100 m
		UEB 1300	Ø mm 13	100 m
		UEB 1400	Ø mm 14	100 m
		UEB 1600	Ø mm 16	100 m
		UEB 1800	Ø mm 18	100 m
		UEB 2000	Ø mm 20	50 m
		UEB 2200	Ø mm 22	50 m
		UEB 2400	Ø mm 24	50 m
		UEB 2500	Ø mm 25	50 m
	PVC			
	Black			

Insulating sleeve

These sleeves allow improvements to cable insulation and are available in reels.

UNITEMS



#	UF	#		
		UF 0915	mm 9x15	3240
		UF 1911	mm 19x11	1890

TV ACR

Yellow with black borders

-40 ÷ +100°C

UP

LEGEND

GrafoLab

Self-adhesive yellow labels, made of a textile impregnated with synthetic material, have a high technology self-adhesive, suitable for multi purpose identification. They offer excellent resistance against abrasion, oils, ageing and high temperatures. Yellow coloured , they are black bordered and pre-cut on A4 format sheets (cm 21x29,7) markable manually with UP felt-tip pens.

U



Waxed string

#	UG	#			
		UG 394R	Ø mm 1,0	1 x 1.000 m	
		UG 394T	Ø mm 1,0	1 x 1.000 m	
		.			
		UG 494R	Ø mm 1,1	1 x 1.000 m	
		UG 494T	Ø mm 1,1	1 x 1.000 m	
		.			
		UG 694R	Ø mm 1,2	1 x 500 m	
		UG 694T	Ø mm 1,2	1 x 500 m	
		.			
FC					
White					
VM - UN					

The waxed string is a technical string suitable specifically for electrotechnical purposes.



Indelible felt-tip pen for marking

#	UP	#	
Black		UP 1F	Thin tip
4	UP 1M	Medium tip	
LB÷UF÷UM÷UN			

The indelible ink of these felt-tip pens is resistant to solvents, oils, abrasion and discolouration.







Recommended for items LB - UF - UM - UN.

U



Polyester sheath

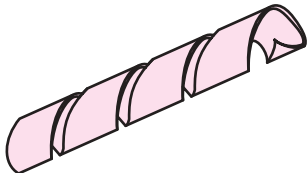
#	UR	#	Ø	📦
		UR B03	mm 2 ÷ 6	1 x 100 m
		UR B04	mm 3 ÷ 8	1 x 100 m
		UR B05	mm 4 ÷ 10	1 x 100 m
		UR B06	mm 5 ÷ 12	1 x 100 m
		UR B08	mm 6 ÷ 14	1 x 100 m
		UR B10	mm 8 ÷ 18	1 x 100 m
		UR B12	mm 10 ÷ 21	1 x 50 m
		UR B15	mm 13 ÷ 25	1 x 50 m
		UR B20	mm 18 ÷ 29	1 x 25 m
		UR B25	mm 22 ÷ 36	1 x 25 m
		UR B30	mm 27 ÷ 45	1 x 25 m
		UR B40	mm 35 ÷ 64	1 x 25 m
		UR B50	mm 45 ÷ 75	1 x 25 m
		UR E03	mm 2 ÷ 6	1 x 100 m
		UR E04	mm 3 ÷ 8	1 x 100 m
		UR E05	mm 4 ÷ 10	1 x 100 m
		UR E05/500	mm 4 ÷ 10	1 x 500 m
		UR E06	mm 5 ÷ 12	1 x 100 m
		UR E06/300	mm 5 ÷ 12	1 x 300 m
		UR E08	mm 6 ÷ 14	1 x 100 m
		UR E08/300	mm 6 ÷ 14	1 x 300 m
		UR E10	mm 8 ÷ 18	1 x 100 m
		UR E10/300	mm 8 ÷ 18	1 x 300 m
		UR E10/475	mm 8 ÷ 18	1 x 475 m
		UR E12	mm 10 ÷ 21	1 x 50 m
		UR E12/300	mm 10 ÷ 21	1 x 300 m
		UR E15	mm 13 ÷ 25	1 x 50 m
		UR E15/200	mm 13 ÷ 25	1 x 200 m
		UR E15/300	mm 13 ÷ 25	1 x 300 m
		UR E20	mm 18 ÷ 29	1 x 25 m
		UR E20/300	mm 18 ÷ 29	1 x 300 m
		UR E20/250	mm 18 ÷ 29	1 x 250 m
		UR E25	mm 22 ÷ 36	1 x 25 m
		UR E25/200	mm 22 ÷ 36	1 x 200 m
		UR E25/300	mm 22 ÷ 36	1 x 300 m
		UR E30	mm 27 ÷ 45	1 x 25 m
		UR E30/200	mm 27 ÷ 45	1 x 200 m
		UR E40	mm 35 ÷ 64	1 x 25 m
		UR E40/200	mm 35 ÷ 64	1 x 200 m
		UR E50	mm 45 ÷ 75	1 x 25 m
		UR E50/100	mm 45 ÷ 75	1 x 100 m
		UR E50/150	mm 45 ÷ 75	1 x 150 m





-  PE
-  CEI1332-1
FMVSS302(A) Class NFF16-101
-  -50 ÷ +80 °C
-  Acids - Water - Oils - Powders
-  B = Black E = Grey
-  160/MT ÷ 16/MT

This sheath made of synthetic monofilaments, protects a vast variety of cable sizes using a limited product range.



Spiral band

#	US	#	Ø	📦
		US A03	mm 2 ÷ 12	1 x 50 m
		US A06	mm 5 ÷ 50	1 x 25 m
		US A10	mm 12 ÷ 100	1 x 25 m
		US A12	mm 14 ÷ 120	1 x 25 m
		US I03	mm 2 ÷ 12	1 x 50 m
		US I06	mm 5 ÷ 50	1 x 25 m
		US I10	mm 12 ÷ 100	1 x 25 m
		US I12	mm 14 ÷ 120	1 x 25 m
		US O03	mm 2 ÷ 12	1 x 50 m
		US O06	mm 5 ÷ 50	1 x 25 m
		US O10	mm 12 ÷ 100	1 x 25 m
		US O12	mm 14 ÷ 120	1 x 25 m

-  PE
-  A = Class V2
-  -50 ÷ +80 °C
-  A = White I = Trasparent
O = Black

This accessory allows you to group together bundles even if already connected. The extreme versatility of the spiral grants quick removal.



#	UX	UY	#	Ø	
			UX * 00206	mm ² 0,25	500
			UX * 00306	mm ² 0,34	500
			UX * 00508	mm ² 0,30 ÷ 0,50	500
			UX * 00708	mm ² 0,75	500
			UX * 01008	mm ² 1,00	500
			UX * 01508	mm ² 1,50	500
			UX * 02508	mm ² 2,50	500
			UX * 04009	mm ² 4	500
			UX * 06012	mm ² 6	100
			UX * 10012	mm ² 10	100
			UX * 16012	mm ² 16	100
			UX * 25016	mm ² 25	50
			UX * 35016	mm ² 35	50
			UX * 50020	mm ² 50	50
	1 PP	2 E-CU			
	< 100 °C				
mm ² 0,25	-	Blue	Blue		
mm ² 0,34	-	Pink	Blue		
mm ² 0,30 ÷ 0,50	White	White	Orange	UY D 00708	mm ² 2 x 0,75 500
mm ² 0,75	Grey	Blue	White	UY D 01008	mm ² 2 x 1 500
mm ² 1,00	Red	Red	Yellow	UY D 01508	mm ² 2 x 1,5 500
mm ² 1,50	Black	Black	Red	UY D 02509	mm ² 2 x 2,5 500
mm ² 2,50	Blue	Grey	Blue	UY D 04012	mm ² 2 x 4 200
mm ² 4	Grey	Orange	Grey	UY D 06014	mm ² 2 x 6 100
mm ² 6	Yellow	Green	Black	UY D 10014	mm ² 2 x 10 100
mm ² 10	Red	Brown	Ivory		
mm ² 16	Blue	White	Green		
mm ² 25	Yellow	Black	Brown		
mm ² 35	Red	Red	Beige		
mm ² 50	Blue	Blue	Green		

LEGEND

Insulated end sleeves

The end sleeves for conductors, allow a quick cable connection. Crimped to the conductor with crimping pliers, easily recognizable thanks to the collar colour code that classifies the diameter.

Twin end sleeves

The twin end sleeves allow the connection of more conductors at the same time.



*How to order

U



#	Material	Color	Temp. Range	Temp. Max	Thickness	Ratio	Length	Price
UKL3B00120	POL IC	Black	-55 +135	+115	1.2	2:1	0.40	305.00
UKL3B00160					1.6		0.43	305.00
UKL3B00240					2.4		0.51	152.50
UKL3B00320					3.2		0.51	152.50
UKL3B00480					4.8		0.51	61.00
UKL3B00640					6.4		0.64	61.00
UKL3B00950					9.5		0.64	61.00
UKL3B01270					12.7		0.64	61.00
UKL3B01900					19.0		0.76	61.00
UKL3B02540					25.4		0.89	61.00
UKL3B03800					38.1		1.02	61.00
UKL5B00120	POL IP	Black	-55 +135	+90	1.2	2:1	0.40	305.00
UKL5B00160					1.6		0.43	305.00
UKL5B00240					2.4		0.51	152.50
UKL5B00320					3.2		0.51	305.00
UKL5B00480					4.8		0.51	61.00
UKL5B00640					6.4		0.64	100.00
UKL5B00950					9.5		0.64	61.00
UKL5B01270					12.7		0.64	61.00
UKL5B01900					19.0		0.76	61.00
UKL5B02540					25.4		0.89	61.00
UKL5B03180					31.8		1.00	61.00
UKL5B03800					38.1		1.02	61.00
UKL5B05100					50.8		1.14	61.00
UKL5B07600					76.2		1.27	61.00
UKL5B10200					102.0		1.40	30.50
								* in m

Commercial Grafit

The GRAFIT thermoshrinkage sheath, made of commercial polyolefine (POL IC), satisfies various different applications, supplied in reels.

Professional Grafit

The GRAFIT thermoshrinkage sheath, made of professional polyolefine (POL IP), complies with MIL I 23053 class 1 and 3 regulations. Supplied in reels.

# UKTR01L02	Power: 1500 Watt Voltage: 220/230 Volt	1
-------------	---	---

Hot air gun

It is used to shrink easily the GRAFIT sheath.

Small Nozzle

# UKTR01	1
----------	---

Big Nozzle

# UKTR02	1
----------	---

The reflectors ensure a uniform conveyance of the heated air flux around the sheath.

UNITEMS

