

**PLIOFINE B-EX****Shrink ratio: 2:1**

Material: cross-linked Polyolefin
Operating temperatures: -55 to +135°C
Min. shrink temperature: 120°C
Longitudinal change: ±5 %
Dielectric strength: 20 kV/mm
Flame resistance: self-extinguishing VW1 UL224
 V0 UL94

Chemical resistance: good to excellent according to MIL-DTL-23053/5

Application: The PLIOFINE B-EX heat shrinkable sleeve is versatile. It is used for mechanical and electrical protection. A wide range of colours also makes it ideal for cable identification.

Approval: UL 224



Standard colours:

010	001	002	003	004	006	007	013
black	white	blue	green	yellow	brown	red	grey

+ 005 008 from types B-EX 240 to B-EX 2540:
 orange purple

Example for order:

code group	detail article	code colour
0739	xxxxxx	xxxx

before shrinking

after shrinking



type	D mm	d mm	e mm	cardboard reel article number	m black colours	length of 1,22 m article number	pce	dispenser box article number	m
B-EX 120	1,2	0,6	0,45	0739 0001 ***	150 150	0739 0021 ***	1	-	
B-EX 160	1,6	0,8	0,45	0739 0002 ***	150 150	0739 0022 ***	1	0739 0210 ***	11
B-EX 240⁽¹⁾	2,4	1,2	0,51	0739 0003 ***	150 150	0739 0023 ***	1	0739 0220 ***	10
B-EX 320⁽¹⁾	3,2	1,6	0,51	0739 0004 ***	150 150	0739 0024 ***	1	0739 0230 ***	10
B-EX 480⁽¹⁾	4,8	2,4	0,51	0739 0005 ***	75 75	0739 0025 ***	1	0739 0240 ***	8
B-EX 640⁽¹⁾	6,4	3,2	0,64	0739 0006 ***	75 75	0739 0026 ***	1	0739 0250 ***	7
B-EX 950⁽¹⁾	9,5	4,8	0,64	0739 0007 ***	75 75	0739 0027 ***	1	0739 0260 ***	6
B-EX 1270⁽¹⁾	12,7	6,4	0,64	0739 0008 ***	50 50	0739 0028 ***	1	0739 0270 ***	5
B-EX 1600⁽¹⁾	16	8	0,76	0739 0016 ***	50 50	0739 0036 ***	1	0739 0275 ***	4
B-EX 1900⁽¹⁾	19	9,5	0,76	0739 0009 ***	50 30	0739 0029 ***	1	0739 0280 ***	3
B-EX 2540⁽¹⁾	25,4	12,7	0,89	0739 0010 ***	50 30	0739 0030 ***	1	0739 0290 ***	2
B-EX 3200	32	16	0,89	0739 0011 ***	50 30	0739 0031 ***	1	-	
B-EX 3800	38,1	19	1,02	0739 0012 ***	50 30	0739 0032 ***	1	-	
B-EX 5100	50,8	25,4	1,14	0739 0013 ***	50 30	0739 0033 ***	1	-	
B-EX 7500	76,2	38,1	1,27	0739 0014 010	25 -	0739 0034 010	1	-	
B-EX 10200	101,6	50,8	1,4	0739 0015 010	25 -	0739 0035 010	1	-	

⁽¹⁾ Types B-EX 240 to B-EX 2540 are UL approved.

A4/90-01

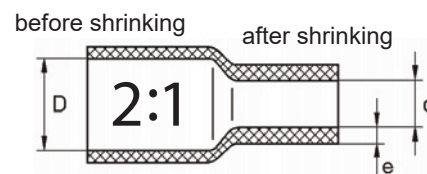




• PLIOFINE B-EX sleeves

only available in black.

Any other colours and lengths are available upon request.



type / length	D mm	d mm	e mm	article number per length					Pces
				10 mm	15 mm	20 mm	30 mm	50 mm	
B-EX 120/**	1,2	0,6	0,45	0739 0059 010	0739 0071 010	0739 0083 010	0739 0108 010	-	1000
B-EX 160/**	1,6	0,8	0,45	0739 0060 010	0739 0072 010	0739 0084 010	0739 0109 010	-	1000
B-EX 240/**	2,4	1,2	0,51	0739 0061 010	0739 0073 010	0739 0085 010	0739 0110 010	-	1000
B-EX 320/**	3,2	1,6	0,51	0739 0062 010	0739 0074 010	0739 0086 010	0739 0111 010	-	1000
B-EX 480/**	4,8	2,4	0,51	-	0739 0075 010	0739 0087 010	0739 0112 010	-	1000
B-EX 640/**	6,4	3,2	0,64	-	-	0739 0088 010	0739 0113 010	-	1000/500
B-EX 950/**	9,5	4,8	0,64	-	-	-	0739 0114 010	-	500
B-EX 1270/**	12,7	6,4	0,64	-	-	-	0739 0115 010	-	500
B-EX 1600/**	16	8	0,76	-	-	-	0739 0118 010	0739 0166 010	500
B-EX 2540/**	25,4	12,7	0,89	-	-	-	0739 0117 010	0739 0165 010	500



• Sleeves - Kit PLIOFINE

Sturdy box for inside and outdoor use.

type	article number
Kit PLIOFINE with 376 sleeves in pack	0739 0301 000



Box containing the following range of sleeves type B-EX:

Sleeves refills

type / length mm	D mm	d mm	e mm	black	white	colour blue	yellow	red	quantity per box pieces	article number	pcs
				010	001	002	004	007			
B-EX 240/45	2,4	1,2	0,51	X		X		X	120	0739 0311 ***	100
B-EX 320/50	3,2	1,6	0,51	X	X	X	X	X	125	0739 0320 ***	100
B-EX 480/45	4,8	2,4	0,51			X	X	X	51	0739 0331 ***	50
B-EX 640/50	6,4	3,2	0,64			X	X	X	36	0739 0340 ***	25
B-EX 950/100	9,5	4,8	0,64	X				X	18	0739 0350 ***	25
B-EX1270/100	12,7	6,4	0,64	X				X	14	0739 0360 ***	25
B-EX1900/200	19	9,5	0,76	X				X	12	0739 0370 ***	25





PLIOFINE BX-F

Shrink ratio: 2:1

Material: cross-linked Polyolefin
Colours: white - yellow
Operating temperatures: -55 to +135°C
Min. shrink temperature: 120°C
Longitudinal change: ±5 % ASTM D2671
Dielectric strength: 20 kV/mm
Flame resistance: self-extinguishing
ASTM D2671
Chemical resistance: good to excellent according to
MIL-DTL-23053/5
ISO 1817, ISO 37

Application: Sleeving adapted for thermal printing.
On special request, we can deliver the sleeving certified UL 224. Please
contact us.



Standard colours:

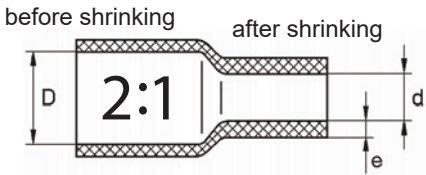
001 004
white yellow

Example for order:

code group	detail article	code colour
0739	xxxxxx	xxxxxx

• On reel 

type	article number	D mm	d mm	e mm	 m
BX-F 320	0739 0404 ***	3,2	1,6	0,51	9
BX-F 480	0739 0405 ***	4,8	2,4	0,5	9
BX-F 640	0739 0406 ***	6,4	3,2	0,64	9
BX-F 950	0739 0407 ***	9,5	4,8	0,64	9
BX-F 1270	0739 0408 ***	12,7	6,4	0,64	7
BX-F 1600	0739 0409 ***	16	8	0,64	7
BX-F 1900	0739 0410 ***	19	9,5	0,76	7
BX-F 2540	0739 0411 ***	25,4	12,7	0,89	7



 Bag available with a European suspension hole.



Heat shrinkable sleeving PLIOFINE BX-P printable



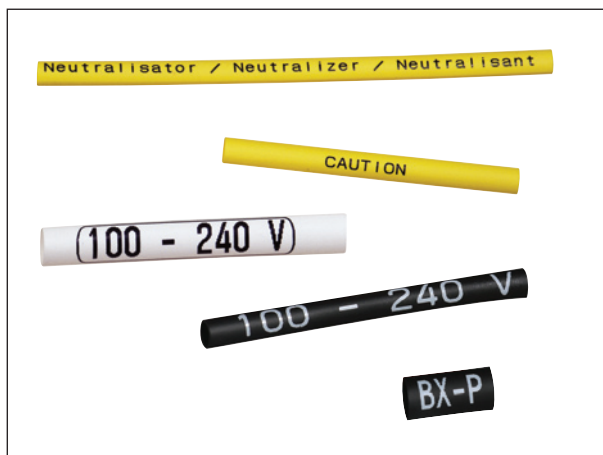
PLIOFINE BX-P



PLIOFINE BX-P

Shrink ratio: 2:1

Material: cross-linked Polyolefin
Colours: white - yellow - black
Operating temperatures: -55 to +105°C
Min. shrink temperature: +90°C
Longitudinal change: ±10 %
Dielectric strength: 20 kV/mm
Flame resistance: ASTM D 635-HB
Fluid resistance: good to excellent
Chemical resistance: good to excellent
Specification: EN45545-2
Application: PLIOFINE BX-P heat shrink tubing is suitable for thermal transfer printing. It has been optimised for use with our LETATWIN printer.



Standard colours:

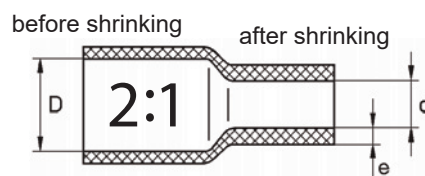


Example for order:

code group	detail article	code colour
0739	xxxxxx	xxxxxx

• Cardboard reel

type	article number	D mm	d mm	e mm	 m
BX-P 240	0739 0423 ***	2,4	1,2	0,43	61
BX-P 320	0739 0424 ***	3,2	1,6	0,55	61
BX-P 480	0739 0425 ***	4,8	2,4	0,55	61
BX-P 640	0739 0426 ***	6,4	3,2	0,65	61



• Length of 1,22 m

pcs

type	article number	D mm	d mm	e mm	pcs
BX-P 240	0739 0433 ***	2,4	1,2	0,43	1
BX-P 320	0739 0434 ***	3,2	1,6	0,55	1
BX-P 480	0739 0435 ***	4,8	2,4	0,55	1
BX-P 640	0739 0436 ***	6,4	3,2	0,65	1



B13/21-01: Printers

LETATWIN

(SES STERLING) (SES STERLING) (SES STERLING)

