

Spiral Binding for Ø 1,5 to 100 mm

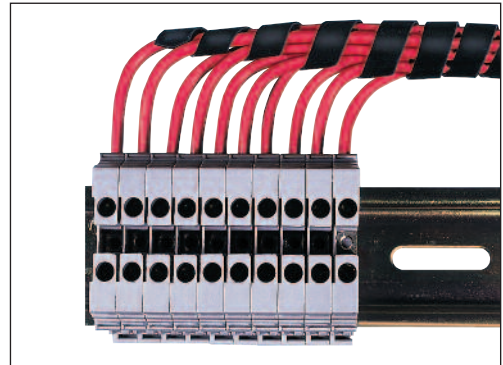


PLIOSPIRE



PLIOSPIRE PE

	PE	PE-AF
Materials:	polyethylene	polyethylene (white)
Operating temperatures:	-50 to +85°C	-50 to +75°C
Density:	0,92	0,97
Tensile strength:	12 N/mm ²	12 N/mm ²
Ultimate elongation:	550 %	400 %
Dielectric strength:	> 25 kV/mm	> 25 kV/mm
Flammability:	-	V2 UL94
Specifications:		some halogene

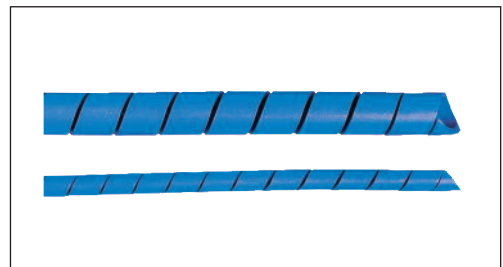


type	article number							capacity Ø mm	Ø o.d. mm	wall thick- ness (mm)	helix pitch mm	 m
	natural 	red 	orange 	blue 	yellow 	gray 	black 					
PE 3	0819 0001 018	0819 0024 007	0819 0024 005	0819 0024 002	0819 0024 004	0819 0004 013	0819 0004 010	1,5...7	3	0,75	5	50
PE 6	0819 0002 018	0819 0025 007	0819 0025 005	0819 0025 002	0819 0025 004	0819 0005 013	0819 0005 010	5...20	6	1	8	25
PE 12	0819 0003 018	0819 0026 007	0819 0026 005	0819 0026 002	0819 0026 004	0819 0006 013	0819 0006 010	10...40	12	1,5	10	25
PE 17	0819 0029 018	-	-	-	-	-	0819 0029 010	20...60	17	1,5	10	25
PE 22	0819 0021 018	-	-	-	-	-	0819 0022 010	25...100	22	1,5	10	25

type	article number	capacity Ø mm	Ø o.d. mm	wall thick- ness mm	helix pitch mm	 m
	white 					
PE 3 AF	0819 0007 001	1,5...7	3	0,75	5	50
PE 6 AF	0819 0008 001	5...20	6	1	8	25
PE 12 AF	0819 0009 001	10...40	12	1,5	10	25
PE 22 AF	0819 0023 001	25...100	22	1,5	10	25

PLIOSPIRE PVC

Material:	PVC quality 9921
Operating temperatures:	-15 to +80°C
Density:	1,30
Tensile strength:	25 N/mm ²
Ultimate elongation:	300 %
Dielectric strength:	20 kV/mm



type	article number						capacity Ø mm	Ø o.d. mm	wall thickness mm	helix pitch mm	 m
	transparent 	red 	blue 	yellow 	white 	black* 					
PVC 3	0819 0013 011	0819 0013 007	0819 0013 002	0819 0013 004	0819 0013 001	0819 0013 010	1,5...7	3	0,75	5	50
PVC 6	0819 0014 011	0819 0014 007	0819 0014 002	0819 0014 004	0819 0014 001	0819 0014 010	5...20	6	1	8	25
PVC 12	0819 0015 011	0819 0015 007	0819 0015 002	0819 0015 004	0819 0015 001	0819 0015 010	10...40	12	1,5	10	25

* black: UV resistant

Spiral Binding

for Ø 2 to 40 mm depending on model



PLIOSPIRE



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	PP	PA	PTFE
Materials:	polypropylene weather resistant	polyamid weather resistant	polytetrafluorethylene for extreme temperatures
Colours:	black	black	natural (translucent)
Operating temperatures:	-40 to +90°C	-40 to +120°C	-200 to +260°C
Density:	0,90	1,08	2,20
Tensile strength:	30 N/mm ²	35 N/mm ²	20 N/mm ²
Ultimate elongation:	500 %	240 %	300 %
Dielectric strength:	>25 kV/mm	16 kV/mm	50 kV/mm
Flammability:	-	HB UL94	V0 UL94
Specifications:			-



type	article number		capacity Ø mm	Ø o.d. mm	wall thick-ness mm	helix pitch mm	m
	PP black 010	PA black 010					
PP 3	0819 0010 010	PA 3 0819 0016 010	2...7	3	0,4	5	50
PP 6	0819 0011 010	PA 6 0819 0017 010	5...20	6	0,6	8	25
PP 12	0819 0012 010	PA 12 0819 0018 010	10...40	12	0,8	10	25

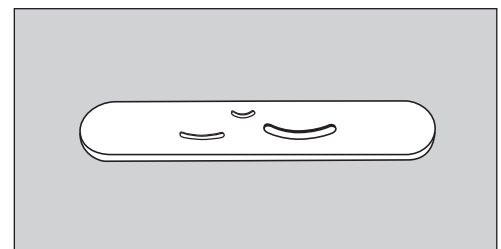
type	article number		capacity Ø mm	Ø o.d. mm	wall thick-ness mm	helix pitch mm	m
	PTFE natural 001						
PTFE 3	0819 0019 001		2...7	3	0,5	5	10
PTFE 6	0819 0020 001		5...20	6	0,75	8	10

All PLIOSPIRE cable bindings can be supplied in customised lengths. Please ask our sales staff.

• PLIOSPIRE Tool (for easier application)

type	article number	for types	
Tool	0819 0101 001	3 - 6 - 12	10

Operating instruction in video



How to use the PLIOSPIRE tool:

