

PLIO strain relief bushes in flexible PVC 9542

(for technical properties see page D100)



PLIO

black

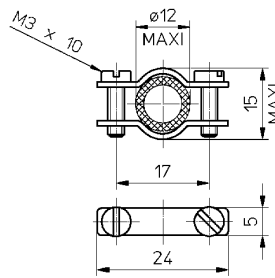
- 30 to + 70°C

type	article number	pack
14-542 PVC	0134 0001 010	100
14-581 PVC	0134 0004 010	100
14-582 PVC	0134 0005 010	100
14-583 PVC	0134 0006 010	100
14-908 PVC	0134 0010 010	100

14-1431 PVC	0134 0102 010	100
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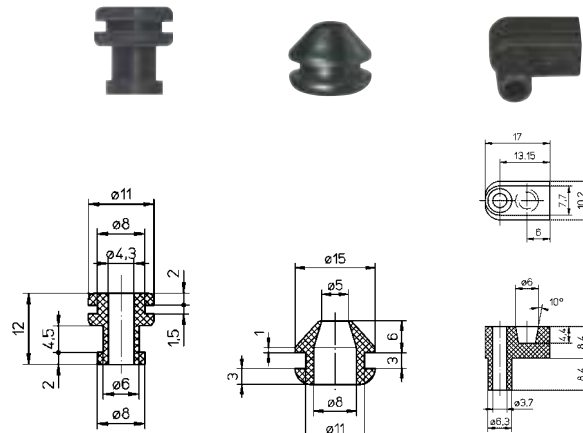
14-1017 PVC	0132 0910 010	100
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14-1428 PVC	0134 0151 010	100
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Metal clamp for bushes :
14-542, 14-582, 14-583, 14-908

type	article number	pack
16-900	0684 0054 000	100



14-1017

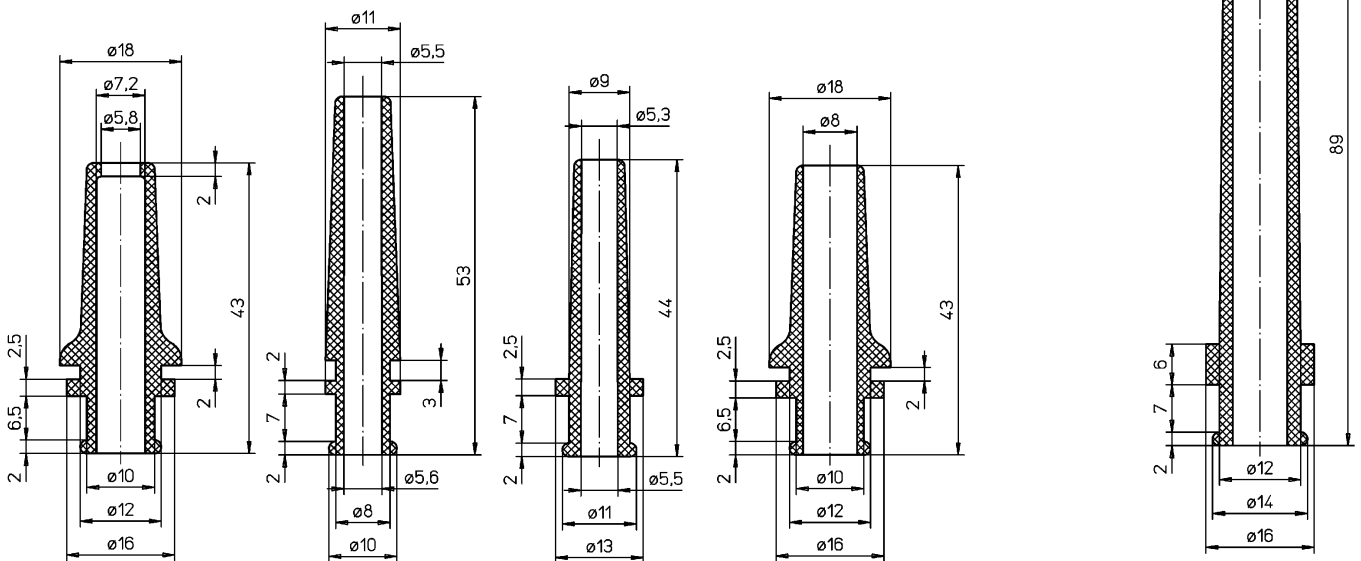
0132 0910 010

14-1431

0132 0102 010

14-1428

0132 0151 010



14-542

0134 0001 010

14-582

0134 0005 010

14-583

0134 0006 010

14-908

0134 0010 010

14-581

0134 0004 010



		Pages du catalogue Katalogseite Catalogue pages Página's in de catalogus Páginas del catálogo	Densité / Dichtheid Density / Dichtheid Densidad	Dureté / Härte / Hardness Hardheid / Dureza	Retrait longitudinal / Langsschrumpung longitudinal shrink / Krimp in de lengte richting Contracción longitudinal	Point de fusion / Schmelzpunkt Melting point / Smeltpunt Punto de fusión	Température d'utilisation Einsatztemperatur Operating temp. range Gebruikstemperatuur temp. de utilización	Temp. de retrait / Schrumpf temperatuur / Krimp temperatuur / temp. contracción	Résistance à la rupture / Rupture strength at break / Scher vastheid Resist. a la rotura	Allongement à la rupture Reissdehnung / Ultimate elongation Max. rek voor breuk Estramiento rotura	Resist. a base temp. Kaltbeständigkeit Low temp. resistance Lage temp.-bestendigheid Res. a bajas temp.
			g/cm ³	Sh A	%	°C	°C	°C	MPa	%	°C
HELAVIA	Qual. 3490	A1/1 A2/1		40 ±5			≤ +90		> 8	> 600	-30
SILAVIA	Qual. 2412	A1/3 A2/2		40 ±5			≤ +200		> 7	> 600	-80
PLIO-SUPER	Qual. 9923	A3/1 A3/2	1,30	90 ±5			≤ +90		24	300	≥ -20
PLIO-HT	Qual. 9861	A3/5-6	1,30	80 ±5			+105 continuous		20	300	-40 (norm ASTM)
PLIO-BT	Qual. 9863	A3/5-6	1,22	75 ±5			≤ +70		> 15	400	-50 chocs
PLIO tube	Qual. 9832	A3/7	1,23	85 ±5			≤ +60		> 22,5	350	-20
PLIO INDUS	Qual. 9836-10	A3/8	1,43	85 ±5			-30 to +85		15	250	
PLIO-R & R-VJ	Qual. 9901	A4/1	1,3	97 ±5	20 to 30		-20 to +90	+120	20	250	
PLIOFINE	SAM	A4/4			≤ 15			+90/100	> 12	> 200	
	B	A4/7	≤ 1,0		≤ -10			115	20	≥ 200	
	B-EX	A4/9	≤ 1,35		≤ -5			+90	15	≥ 300	
	BX-VJ	A4/11	≤ 1,35					≤ -10%	12,7		
	AD-UL3	A4/12	≤ 1,35		≤ +5-10				12	≥ 300	
PLIOSPIRE	Qual. PVC 9921	A5	1,30			+100	-15 to +80		25	300	
	Qual. PTFE		2,20			+325	-200 to +260		20	300	
	Qual. PA 6 BK (010)		1,08			+215	-40 to +120		35	240	
	Qual. PP BK (010)		0,92			+160	-40 to +90		30	500	
	Qual. PE NL (018)		0,90			+112	-50 to +85		12	550	
	Qual. PE BK (010)		0,95			+112	-50 to +85		12	550	
Qual. PE WH (001)	0,97			+112	-50 to +75		12	400			
PLIOSIL	PET	A6/1	1,38			260	-50 to +130			28	
	PA 6.6	A6/2	1,14			258	-55 to +135			25	
ELECTROFLEX	normal BK (010) calor BU (002) oil GH (003)	A7/1					-20 to +60 -10 to +90 -20 to +60		2 to 7,5 2 to 7,5 11,8	85 to 100 85 to 100 285	
POLYFLEX	PA 6	A7/3					-40 to +120		40-70		
HELAVIA	Polychloropren Nitrile EPDM	A20		40 to 60 60 ±5 50 to 80			-30 to +90 -25 to -100 -25 to +100		> 6 > 12 > 8	> 500 > 500 >200	- 30 - 25 - 25
PLIOPRENE	TPE TPE extra flexible	A21	1,0 0,9	60 ±5 40-45			-50 to +125 -40 to +70		> 4,5 8	> 300 600	
PLIO	PVC 9542	A22/1.5	1,2	60 ±5			≤ +70		10	> 350	-30
	PVC 9641	A22/10&11		70 ±5			≤ +75		13	350	-25
DM	PA 6	A22/20	1,13				+70 continuous +120 peak		50	45	-20
PLIO Pliocap	PE	A22/6	0,92				-50 to +85		11	> 200	
PLIO Caps	PP	A22/6	0,90				-40 to +85		28	12	
	PVC	A22/30	1,20				-25 to +75		13	350	
	PE	A22/30	0,92				-50 to +85		11	> 200	
	PA6/6	A22/30	1,14				-40 to +110		65	300	
	PA6	A22/30	1,13				-20 to +70		50	> 50	
	PP	A22/30	0,90				-25 to +90		26	8	
PLIOBORD	PE standard	A23/1	0,92				-50 to +85		> 12	> 550	-50
	PE non flammable	A23/1	0,97				-50 to +75		> 10	> 600	
A 720	A 720	A23/2-3					+105 continuous	+130			-55
SI-303	Silicone	A23/2-3	1,17				-70 to +250			> 400	
PLIOPLAST	PLIOPLAST 15	A23/4							> 2,8	> 150	
	PLIOPLAST 18		> 3,5	> 250							
	PLIOPLAST 25		> 5,4	> 175							



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			Ohm x cm		kV/mm			%	%
HELAVIA	Qual. 3490	A1/1 A2/1	4 x 10 ⁹		> 13	UL 94-V0/M3			28
SILAVIA	Qual. 2412	A1/3 A2/2	10 ¹⁵		18				
PLIO-SUPER	Qual. 9923	A3/1 A3/2	to 20°C : 3x10 ¹²		20	UL94-V2			
PLIO-HT	Qual. 9861	A3/5-6			> 20	UL94-V0			
PLIO-BT	Qual. 9863	A3/5-6							
PLIO Tube	Qual. 9832	A3/7	to 20°C : 1x10 ¹³		> 20				
PLIO INDUS.	Qual. 9836-10	A3/8							
PLIO-R & R-VJ	Qual. 9901	A4/1	10 ¹²		20	UL94-V0		0,2	
PLIOFINE	SAM B B-EX BX-VJ AD-UL3	A4/4 A4/7 A4/9 A4/11 A4/12	> 10 ¹⁴ 10 ¹⁵ 10 ¹⁴ 10 ¹⁴ 10 ¹⁰		> 20 25 20 20 16	VV-UL 224 self-extinguishing except transparent		≤ 0,2 ≤ 0,5 ≤ 0,5 ≤ 1,0	
PLIOSPIRE	Qual. PVC 9921 Qual. PTFE Qual. PA 6 BK (010) Qual. PP BK (010) Qual. PE NL (018) Qual. PE BK (010) Qual. PE WH (001)	A5		4 2,0 3,7 2,5 2,2 2,2 2,2	20 50 16 > 25 > 25 > 25 > 25	UL94-V0 HB UL94-V2		0 2 < 0,1 < 0,1 < 0,1 < 0,1	0,1
PLIOSIL	PET PA 6.6	A6/1 A6/2				UL94-V2			27,5 26,5
ELECTROFLEX	normal BK (010) calor BU (002) oil GH (003)	A7/1			4 4 4	UL94-V0 UL94-V0			
POLYFLEX	PA 6	A7/3	10 ¹²						
HELAVIA	Polychloropren Nitrile EPDM	A20	> 4x10 ⁸ 10 ¹⁰		> 13 12 max.				
PLIOPRENE	PLIOPRENE TPE PLIOPRENE TPE extra souple	A21	9 x 10 ¹⁴ 10 ¹⁴		35 30				
PLIO	PVC 9542 PVC 9641	A22/1.5 A22/10 & 11	10 ¹³		> 20	UL94-HB			
DM	PA 6	A22/20	10 ¹³	3,2	50	UL94-V2		2,5	
PLIO Passe-fils Pliocap	PE	A22/6	10 ¹⁶		> 16	-		< 0,1	
PLIO Capuchons	PP	A22/6	10 ¹⁶		> 20	-		< 0,1	
	PVC	A22/30	10 ¹³		> 20	-		< 0,1	
	PE	A22/30	10 ¹⁶		> 16	-		< 0,1	
	PA6/6	A22/30	10 ¹⁴		26	UL94-V2		2,5	
	PA6	A22/30	10 ¹²		60	UL94-V2		-	
	PP	A22/30	> 10 ¹⁷		50	-		< 0,1	
PLIOBORD	PE standard PE non inflammable	A23/1	10 ¹⁷ 10 ¹⁷	2,2 2,2	60 60	- UL94-V2		< 0,1 < 0,1	
A 720	A 720	A23/2-3			30		Nulle T° lim. util.		
SI-303	Silicone	A23/2-3	10 ¹⁵	2,9	16				
PLIOPLAST	PLIOPLAST 15 PLIOPLAST 18 PLIOPLAST 25	A23/4				self-extinguishing	1 1 1		