

## **TECHNICAL DATA SHEET**

www.quadrios.de

Version 1.0\_012018

100pcs Adhesive lined Heat shrink tube-assortment, shrink ratio 3:1

Item-No.: 22CA143 (1/3)

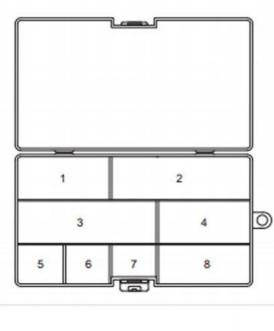
This range is particularly suitable for hobbyists, craftsmen, field service, service workshops, electronics and the laboratory needs. 100 pieces of shrinking ration 3:1 standard shrinking tube for a range of application diameter from 1.6 to 12.7 mm.

Hot-melt adhesive lined tubing in the Black color. The heat-shrink tubing can be used for insulation, protective covering of components,

as anti-kink protection, protection against corrosion, as well as repair of cables and lines, and much more be used.



Shrinking ratio	3:1
Material	PE
Shrinking temperature	70°C - 125°C
Operation temperature	-40°C - 125°C
Flammability	VW-1
Tensile strength	≧ 10.4Mpa
Elongation at break	≧ 300%
Rated voltage	600V
Diselectric strength	≧ 1.5kv/mm at 30sec.
Volume resistivity	≧ 10 <sup>14</sup> Ω



Section	Heat shrink tube		Lawath	
	Inner diameter ø	after shrink ø	Length	pcs
1	7.9 mm	2.7 mm	65 mm	5
2	12.7 mm	4.2 mm	95 mm	3
3	9.5 mm	3.2 mm	95 mm	4
4	6.4 mm	2.2 mm	65 mm	8
5	1.6 mm	0.5 mm	32 mm	25
6	2.4 mm	0.8 mm	32 mm	20
7	3.2 mm	1.0 mm	32 mm	20
8	4.8 mm	1.6 mm	65 mm	15



## **TECHNICAL DATA SHEET**

www.quadrios.de

Version 1.0\_012018

100pcs 3:1 Adhesive lined Color Heat shrink tube-assortment

Item-No.: 22CA143 (2/3)

This range is particularly suitable for hobbyists, craftsmen, field service, service workshops, electronics and the laboratory needs. 100 pieces of shrinking ration 3:1 standard shrinking tube for a range of application diameter from 1.6 to 12.7 mm.

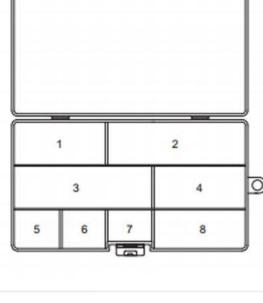
Hot-melt adhesive lined tubing in the multi-color. The heat-shrink tubing can be used for insulation, protective covering of components,

as anti-kink protection, protection against corrosion, as well as repair of cables and lines, and much more be used.

set contents



Shrinking ratio	3:1
Material	PE
Shrinking temperature	70°C - 125°C
Operation temperature	-40°C - 125°C
Flammability	VW-1
Tensile strength	≧ 10.4Mpa
Elongation at break	≧ 300%
Rated voltage	600V
Diselectric strength	≧ 1.5kv/mm at 30sec
Volume resistivity	≧ 10 <sup>14</sup> Ω



Section	Heat shrink tube		Longth	nee
	Inner diameter ø	after shrink ø	Length	pcs
1	7.9 mm	2.7 mm	65 mm	5
2	12.7 mm	4.2 mm	95 mm	3
3	9.5 mm	3.2 mm	95 mm	4
4	6.4 mm	2.2 mm	65 mm	8
5	1.6 mm	0.5 mm	32 mm	25
6	2.4 mm	0.8 mm	32 mm	20
7	3.2 mm	1.0 mm	32 mm	20
8	4.8 mm	1.6 mm	65 mm	15

Llastabuink tuba



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**TECHNICAL DATA SHEET** 

Version 1.0\_012018 100pcs 3:1 transparent adhesive lined Heat shrink tube-assortment

Item-No.: 22CA143 (3/3) This range is particularly suitable for hobbyists,

electronics and the laboratory needs. 100 pieces of shrinking ration 3:1 standard shrinking tube for a range of application diameter from 1.6 to 12.7 mm. Hot-melt adhesive lined tubing in the transparent color. The heat-shrink tubing can be used for insulation, protective covering of components,

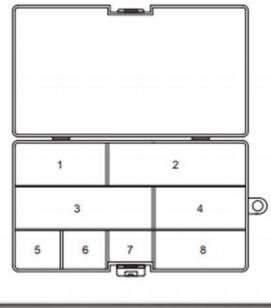
craftsmen, field service, service workshops,

as anti-kink protection, protection against corrosion, as well as repair of cables and lines, and much more be used.

**Shrinking ratio** 3:1

Material		PE	
Shrinking temperatu	ıre	70°C - 125°C	
Operation temperatu	ıre	-40°C - 125°C	
Flammability		VW-1	
Tensile strength		≧ 10.4Mpa	
Elongation at brea	k	≧ 300%	
Rated voltage		600V	
Diselectric strengt	h	≥ 1.5kv/mm at 30se	C
Volume resistivity	/	≧ 10 <sup>14</sup> Ω	
	set conte	nts	
	Section	Heat shrir	nŀ
	Section	Inner diameter a	





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Section	Heat shrink tube		Lameth	
	Inner diameter ø	after shrink ø	Length	pcs
1	7.9 mm	2.7 mm	65 mm	5
2	12.7 mm	4.2 mm	95 mm	3
3	9.5 mm	3.2 mm	95 mm	4
4	6.4 mm	2.2 mm	65 mm	8
5	1.6 mm	0.5 mm	32 mm	25
6	2.4 mm	0.8 mm	32 mm	20
7	3.2 mm	1.0 mm	32 mm	20
8	4.8 mm	1.6 mm	65 mm	15