

61742472	<b>Datasheet</b>
Valid from: 16.08.2021	<b>Shrink tube PROTECT-HF</b>

Halogen free shrink tube for industrial applications:  
Available as a box and in plastic bags with pieces



**Material:**

Shrink tube

Polyolefin

**Technical features:**

Shrink ratio

2:1

Shrink temperature

>90°C

Operating temperature

-30°C to +105°C

Flammability resistance

FMVSS 302

**Colour:**

black

green/yellow

**Properties:**

Tensile strength

10 N/mm<sup>2</sup>

Elongation at break

200%

Lingitudinal change

-10% to +5%

Dielectric strength

20kV/mm

Volume resistivity

10<sup>14</sup> Ω cm

Halogen free

**Chemical Resistance:**

Gasoline

Resistant acc. to EN 60684-2

Kerosene

Resistant acc. to EN 60684-2

Phosphate Base

Resistant acc. to EN 60684-2

Silicone Base

Resistant acc. to EN 60684-2

Mineral Base

Resistant acc. to EN 60684-2

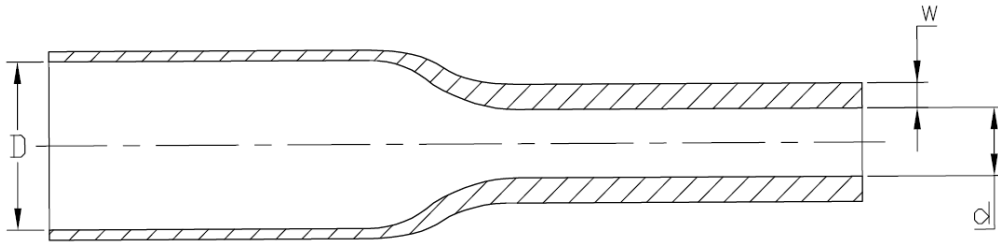
Synthetic Base

Resistant acc. to EN 60684-2

Solvent

Resistant acc. to EN 60684-2

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**Dimensions:**

Packing	Part No.	Size D inch	Inner Diameter mm		Recovered wall thickness w mm
			Before shrinking D	After shrinking d	
<b>Box</b>					
	<b>Black</b>				
	61742489	3/64	1.2	0.6	0.41
	61742490	1/16	1.6	0.8	0.43
	61742491	3/32	2.4	1.2	0.51
	61742492	1/8	3.2	1.6	0.51
	61742493	3/16	4.8	2.4	0.51
	61742494	1/4	6.4	3.2	0.65
	61742495	3/8	9.5	4.8	0.65
	61742496	1/2	12.7	6.4	0.65
	61742497	3/4	19.1	9.5	0.77
	61742498	1	25.4	12.7	0.89
<b>Pieces</b>					
	<b>Black</b>				
	61742472	3/64	1.2	0.6	0.41
	61742473	1/16	1.6	0.8	0.43
	61742474	3/32	2.4	1.2	0.51
	61742475	1/8	3.2	1.6	0.51
	61742476	3/16	4.8	2.4	0.51
	61742477	1/4	6.4	3.2	0.65
	61742478	3/8	9.5	4.8	0.65
	61742479	1/2	12.7	6.4	0.65
	61742480	3/4	19.1	9.5	0.77
	61742481	1	25.4	12.7	0.89
	<b>Green / Yellow</b>				
	61742482	1/8	3.2	1.6	0.51
	61742483	3/16	4.8	2.4	0.51
	61742484	1/4	6.4	3.2	0.65
	61742485	3/8	9.5	4.8	0.65
	61742486	1/2	12.7	6.4	0.65
	61742487	3/4	19.1	9.5	0.77
	61742488	1	25.4	12.7	0.89