

HEAT-SHRINKING HOSES, THIN-WALLED

Application:

- The inside diameter of the heat-shrinking hose should always be chosen so that the diameter is only slightly smaller after free shrinking than that of the part to be shrunk around (ca. 10-15%).
- Ensure smooth cut edges when cutting the heat-shrinking hose to length.
- Shrink the heat-shrinking hose from the centre outward with a heating device (e.g. hot-air blower Art. No. 0702 203 0).
- Observe the optimum shrinking temperature (see tables). It is important for a short shrinking time. Würth heat-shrinking hoses shrink so quickly that the part to be shrunk

around only heats up very slightly.

- With heat-shrinking hoses with internal adhesive, the melting inner layer can escape slightly at the ends.

HEAT-SHRINKING HOSES, BLACK



Heat-shrinking hose 2:1, black, without internal adhesive

- High-performance, flexible multi-purpose heat-shrinking hose.
- Flame-retardant.
- Good electrical, chemical and physical properties.

Type	Inside dia. in mm	Dimensions after complete shrinkage		Art. No.	P. Qty. L = 100 mm
		Inside dia. in mm	Wall thickness approx. mm		
2,4 / 1,2	2,4	1,2	0,43	0771 002 40	50
3,2 / 1,6	3,2	1,6	0,43	0771 003 20	
4,8 / 2,4	4,8	2,4	0,43	0771 004 80	
6,4 / 3,2	6,4	3,2	0,56	0771 006 40	
9,5 / 4,8	9,5	4,8	0,56	0771 009 50	25
12,7 / 6,4	12,7	6,4	0,56	0771 012 70	
19,0 / 9,5	19,0	9,5	0,69	0771 019 00	
25,4 / 12,7	25,4	12,7	0,76	0771 025 40	

Technical Data:	
Shrinking rate	2:1
Temperature range	-55°C to +135°C
Shrinking temperature	> +90°C
Change in length after shrinking	approx. ± 10%
Dielectric strength	20 kV/mm
Certifications	UL 224

Assortment

8 dimensions per 100 mm length
= 130 pieces



Art. No. 0964 771 0

P. Qty. 1

Contents: Shrinkage rate 2:1 without internal adhesive			
Inside dia. before shr. in mm	Inside dia. after shr. in mm	Art. No.	No. in pcs.
2,4	1,2	0771 002 40	20
3,2	1,6	0771 003 20	
4,8	2,4	0771 004 80	
6,4	3,2	0771 006 40	
9,5	4,8	0771 009 50	10
12,7	6,4	0771 012 70	
19,0	9,5	0771 019 00	
25,4	12,7	0771 025 40	