



# DERAY® -F 105

## - 20° to + 105° C

Flexible

Heat-shrinkable sleeve – soft PVC  
Insulation class Y (VDE 05 30)

**The main characteristic feature of our heat-shrinkable sleeve type DERAY-F 105 is the favourable relation of price and quality.** This shrink tube can be delivered in different colours and is recommended in the following applications: insulation of busbars, connectors, terminals, as well as protection against mechanical stress and corrosion and to improve appearance. Sound electrical and mechanical properties make **DERAY-F 105** a truly universal sleeve.

Ordering size in inches	Diameter as supplied min. d2 mm	Diameter fully recovered max. d1 mm	Wall thickness as supplied S2 appr. mm	Wall thickness fully recovered S1 appr. mm	Delivery units		
					lengths of 1,22 m m	spool m	mini spool m
3/32	2.4	1.2	0.25	0.50	–	250	–
1/8	3.2	1.6	0.25	0.50	–	250	–
3/16	4.8	2.4	0.25	0.50	–	150	–
1/4	6.4	3.2	0.30	0.60	–	150	–
3/8	9.5	4.8	0.30	0.60	–	150	–
1/2	12.7	6.4	0.30	0.60	–	100	–
5/8	15.9	7.9	0.35	0.70	–	50	–
3/4	19.0	9.5	0.40	0.80	–	50	–
1	25.4	12.7	0.50	1.00	–	50	–
1 1/4	31.8	15.9	0.50	1.00	–	50	–
1 1/2	38.0	22.0	0.60	1.10	–	25	–
2	51.0	31.0	0.65	1.10	–	25	–
2 1/2	64.0	42.0	0.80	1.30	–	25	–
3	76.0	50.0	0.80	1.30	–	25	–
3 1/2	89.0	60.0	0.90	1.50	–	25	–
4	102.0	65.0	1.00	1.70	–	25	–
4 1/4	108.0	70.0	1.00	1.70	–	25	–

Other sizes are available on request.

Standard colours			Special colours (on request)						
0 = black			2 = red	4 = yellow	6 = blue	9 = white	99 = transp.	5 = green	1 = brown

\* transparent only available from  $\frac{3}{32}$ " up to  $\frac{3}{8}$ "

Available also as a convoluted tubing – more details are available on request.



- Remarks:
- Cut lengths – printed on request – with a surcharge
  - Air-filled up to size 3/8"
  - Transparent version with reduced temperature and shrink range
  - Storing temperature 25° C max.
  - Technical data pages 40-41
  - Subject to alteration.

