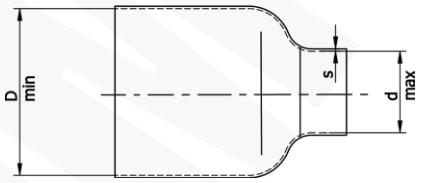
Heat-shrink tubes, TCR type

FEATURES & BENEFITS

- popular thin-walled heat-shrink tubes with good insulating properties, in 1 meter long sections
- recommended for dry environment applications
- very wide range of sizes and colours





RoHS Compliance REACH Compliance

MECHANICAL DATA

Material	cross linked polyolefin
Recommended shrinking temperature [°C]	100 ÷ 125
Operating temperature [°C]	-30 ÷ +105
Shrinkage factor	2:1 4:1 for 4/1; 8/2 sizes

ELECTRICAL DATA

Breakdown strength [kV/mm]	>16

DIMENSIONS

Length [m]	1

NOTE!

On request in reels.

Type	Index Ergom	Colour	Inside diameter on delivery D [mm]	Inside diameter in full shrinkage d [mm]	Wall thickness on full shrinkage - s [mm]	Quantity in package [pcs]
TCR 1,6/0,8 BK (10 PCS)	E05ME-01010100203	black	1,6	0,8	0,43	10
TCR 1,6/0,8 BL (10 PCS)	E05ME-01010100403	blue	1,6	0,8	0,43	10
TCR 1,6/0,8 BR (10 PCS)	E05ME-01010100103	brown	1,6	0,8	0,43	10
TCR 1,6/0,8 CL (10 PCS)	E05ME-01010100903	transparent	1,6	0,8	0,43	10
TCR 1,6/0,8 GR (10 PCS)	E05ME-01010100503	green	1,6	0,8	0,43	10
TCR 1,6/0,8 RD (10 PCS)	E05ME-01010100303	red	1,6	0,8	0,43	10
TCR 1,6/0,8 VL (10 PCS)	E05ME-01010100603	violet	1,6	0,8	0,43	10
TCR 1,6/0,8 WT (10 PCS)	E05ME-01010100803	white	1,6	0,8	0,43	10
TCR 1,6/0,8 YL (10 PCS)	E05ME-01010100703	yellow	1,6	0,8	0,43	10
TCR 1,6/0,8 YL-GR (10 PCS)	E05ME-01010101003	yellow-green	1,6	0,8	0,43	10
TCR 2,4/1,2 BK (10 PCS)	E05ME-01010101203	black	2,4	1,2	0,51	10
TCR 2,4/1,2 BL (10 PCS)	E05ME-01010101403	blue	2,4	1,2	0,51	10
TCR 2,4/1,2 BR (10 PCS)	E05ME-01010101103	brown	2,4	1,2	0,51	10
TCR 2,4/1,2 CL (10 PCS)	E05ME-01010101903	transparent	2,4	1,2	0,51	10
TCR 2,4/1,2 GR (10 PCS)	E05ME-01010101503	green	2,4	1,2	0,51	10
TCR 2,4/1,2 RD (10 PCS)	E05ME-01010101303	red	2,4	1,2	0,51	10
TCR 2,4/1,2 VL (10 PCS)	E05ME-01010101603	violet	2,4	1,2	0,51	10
TCR 2,4/1,2 WT (10 PCS)	E05ME-01010101803	white	2,4	1,2	0,51	10
TCR 2,4/1,2 YL (10 PCS)	E05ME-01010101703	yellow	2,4	1,2	0,51	10
TCR 2,4/1,2 YL-GR (10 PCS)	E05ME-01010102003	yellow-green	2,4	1,2	0,51	10
TCR 3,2/1,6 BK (10 PCS)	E05ME-01010102203	black	3,2	1,6	0,51	10
TCR 3,2/1,6 BL (10 PCS)	E05ME-01010102403	blue	3,2	1,6	0,51	10
TCR 3,2/1,6 BR (10 PCS)	E05ME-01010102103	brown	3,2	1,6	0,51	10
TCR 3,2/1,6 CL (10 PCS)	E05ME-01010102903	transparent	3,2	1,6	0,51	10
TCR 3,2/1,6 GR (10 PCS)	E05ME-01010102503	green	3,2	1,6	0,51	10
TCR 3,2/1,6 RD (10 PCS)	E05ME-01010102303	red	3,2	1,6	0,51	10
TCR 3,2/1,6 VL (10 PCS)	E05ME-01010102603	violet	3,2	1,6	0,51	10
TCR 3,2/1,6 WT (10 PCS)	E05ME-01010102803	white	3,2	1,6	0,51	10
TCR 3,2/1,6 YL (10 PCS)	E05ME-01010102703	yellow	3,2	1,6	0,51	10

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Type	Index Ergom	Colour	Inside diameter on delivery D [mm]	Inside diameter in full shrinkage d [mm]	Wall thickness on full shrinkage - s [mm]	Quantity in package [pcs]
TCR 3,2/1,6 YL-GR (10 PCS)	E05ME-01010103003	yellow-green	3,2	1,6	0,51	10
TCR 4/1 BK (10 PCS)	E05ME-01010103203	black	4,0	1,0	1,00	10
TCR 4/1 BL (10 PCS)	E05ME-01010103403	blue	4,0	1,0	1,00	10
TCR 4/1 BR (10 PCS)	E05ME-01010103103	brown	4,0	1,0	1,00	10
TCR 4/1 CL (10 PCS)	E05ME-01010103903	transparent	4,0	1,0	1,00	10
TCR 4/1 GR (10 PCS)	E05ME-01010103503	green	4,0	1,0	1,00	10
TCR 4/1 RD (10 PCS)	E05ME-01010103303	red	4,0	1,0	1,00	10
TCR 4/1 WT (10 PCS)	E05ME-01010103803	white	4,0	1,0	1,00	10
TCR 4/1 YL (10 PCS)	E05ME-01010103703	yellow	4,0	1,0	1,00	10
TCR 4,8/2,4 BK (10 PCS)	E05ME-01010104203	black	4,8	2,4	0,51	10
TCR 4,8/2,4 BL (10 PCS)	E05ME-01010104403	blue	4,8	2,4	0,51	10
TCR 4,8/2,4 BR (10 PCS)	E05ME-01010104103	brown	4,8	2,4	0,51	10
TCR 4,8/2,4 CL (10 PCS)	E05ME-01010104903	transparent	4,8	2,4	0,51	10
TCR 4,8/2,4 GR (10 PCS)	E05ME-01010104503	green	4,8	2,4	0,51	10
TCR 4,8/2,4 RD (10 PCS)	E05ME-01010104303	red	4,8	2,4	0,51	10
TCR 4,8/2,4 WT (10 PCS)	E05ME-01010104803	white	4,8	2,4	0,51	10
TCR 4,8/2,4 YL (10 PCS)	E05ME-01010104703	yellow	4,8	2,4	0,51	10
TCR 4,8/2,4 YL-GR (10 PCS)	E05ME-01010105003	yellow-green	4,8	2,4	0,51	10
TCR 6,4/3,2 BK (10 PCS)	E05ME-01010105203	black	6,4	3,2	0,64	10
TCR 6,4/3,2 BL (10 PCS)	E05ME-01010105403	blue	6,4	3,2	0,64	10
TCR 6,4/3,2 BR (10 PCS)	E05ME-01010105103	brown	6,4	3,2	0,64	10
TCR 6,4/3,2 CL (10 PCS)	E05ME-01010105903	transparent	6,4	3,2	0,64	10
TCR 6,4/3,2 GR (10 PCS)	E05ME-01010105503	green	6,4	3,2	0,64	10
TCR 6,4/3,2 RD (10 PCS)	E05ME-01010105303	red	6,4	3,2	0,64	10
TCR 6,4/3,2 WT (10 PCS)	E05ME-01010105803	white	6,4	3,2	0,64	10
TCR 6,4/3,2 YL (10 PCS)	E05ME-01010105703	yellow	6,4	3,2	0,64	10
TCR 6,4/3,2 YL-GR (10 PCS)	E05ME-01010106003	yellow-green	6,4	3,2	0,64	10
TCR 8/2 BK (10 PCS)	E05ME-01010106203	black	8,0	2,0	1,00	10
TCR 8/2 BL (10 PCS)	E05ME-01010106403	blue	8,0	2,0	1,00	10
TCR 8/2 BR (10 PCS)	E05ME-01010106103	brown	8,0	2,0	1,00	10
TCR 8/2 CL (10 PCS)	E05ME-01010106903	transparent	8,0	2,0	1,00	10
TCR 8/2 GR (10 PCS)	E05ME-01010106503	green	8,0	2,0	1,00	10
TCR 8/2 RD (10 PCS)	E05ME-01010106303	red	8,0	2,0	1,00	10
TCR 8/2 WT (10 PCS)	E05ME-01010106803	white	8,0	2,0	1,00	10
TCR 8/2 YL (10 PCS)	E05ME-01010106703	yellow	8,0	2,0	1,00	10
TCR 8/2 YL-GR (10 PCS)	E05ME-01010107003	yellow-green	8,0	2,0	1,00	10
TCR 9,5/4,8 BK (10 PCS)	E05ME-01010107203	black	9,5	4,8	0,64	10
TCR 9,5/4,8 BL (10 PCS)	E05ME-01010107403	blue	9,5	4,8	0,64	10
TCR 9,5/4,8 BR (10 PCS)	E05ME-01010107103	brown	9,5	4,8	0,64	10
TCR 9,5/4,8 CL (10 PCS)	E05ME-01010107903	transparent	9,5	4,8	0,64	10
TCR 9,5/4,8 GR (10 PCS)	E05ME-01010107503	green	9,5	4,8	0,64	10
TCR 9,5/4,8 RD (10 PCS)	E05ME-01010107303	red	9,5	4,8	0,64	10
TCR 9,5/4,8 WT (10 PCS)	E05ME-01010107803	white	9,5	4,8	0,64	10
TCR 9,5/4,8 YL (10 PCS)	E05ME-01010107703	yellow	9,5	4,8	0,64	10
TCR 9,5/4,8 YL-GR (10 PCS)	E05ME-01010108003	yellow-green	9,5	4,8	0,64	10
TCR 12,7/6,4 BK (10 PCS)	E05ME-01010108203	black	12,7	6,4	0,64	10
TCR 12,7/6,4 BL (10 PCS)	E05ME-01010108403	blue	12,7	6,4	0,64	10
TCR 12,7/6,4 BR (10 PCS)	E05ME-01010108103	brown	12,7	6,4	0,64	10
TCR 12,7/6,4 CL (10 PCS)	E05ME-01010108903	transparent	12,7	6,4	0,64	10
TCR 12,7/6,4 GR (10 PCS)	E05ME-01010108503	green	12,7	6,4	0,64	10
TCR 12,7/6,4 RD (10 PCS)	E05ME-01010108303	red	12,7	6,4	0,64	10
TCR 12,7/6,4 VL (10 PCS)	E05ME-01010108603	violet	12,7	6,4	0,64	10
TCR 12,7/6,4 WT (10 PCS)	E05ME-01010108803	white	12,7	6,4	0,64	10
TCR 12,7/6,4 YL (10 PCS)	E05ME-01010108703	yellow	12,7	6,4	0,64	10
TCR 12,7/6,4 YL-GR (10 PCS)	E05ME-01010109003	yellow-green	12,7	6,4	0,64	10
TCR 19/9,5 BK (5 PCS)	E05ME-01010109203	black	19,0	9,5	0,76	5
TCR 19/9,5 BL (5 PCS)	E05ME-01010109403	blue	19,0	9,5	0,76	5
TCR 19/9,5 BR (5 PCS)	E05ME-01010109103	brown	19,0	9,5	0,76	5
TCR 19/9,5 CL (5 PCS)	E05ME-01010109903	transparent	19,0	9,5	0,76	5
TCR 19/9,5 GR (5 PCS)	E05ME-01010109503	green	19,0	9,5	0,76	5
TCR 19/9,5 RD (5 PCS)	E05ME-01010109303	red	19,0	9,5	0,76	5
TCR 19/9,5 WT (5 PCS)	E05ME-01010109803	white	19,0	9,5	0,76	5
TCR 19/9,5 YL (5 PCS)	E05ME-01010109703	yellow	19,0	9,5	0,76	5

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Type	Index Ergom	Colour	Inside diameter on delivery D [mm]	Inside diameter in full shrinkage d [mm]	Wall thickness on full shrinkage - s [mm]	Quantity in package [pcs]
TCR 19/9,5 YL-GR (5 PCS)	E05ME-01010110003	yellow-green	19,0	9,5	0,76	5
TCR 25,4/12,7 BK (5 PCS)	E05ME-01010110203	black	25,4	12,7	0,89	5
TCR 25,4/12,7 BL (5 PCS)	E05ME-01010110403	blue	25,4	12,7	0,89	5
TCR 25,4/12,7 BR (5 PCS)	E05ME-01010110103	brown	25,4	12,7	0,89	5
TCR 25,4/12,7 CL (5 PCS)	E05ME-01010110903	transparent	25,4	12,7	0,89	5
TCR 25,4/12,7 GR (5 PCS)	E05ME-01010110503	green	25,4	12,7	0,89	5
TCR 25,4/12,7 RD (5 PCS)	E05ME-01010110303	red	25,4	12,7	0,89	5
TCR 25,4/12,7 VL (5 PCS)	E05ME-01010110603	violet	25,4	12,7	0,89	5
TCR 25,4/12,7 WT (5 PCS)	E05ME-01010110803	white	25,4	12,7	0,89	5
TCR 25,4/12,7 YL (5 PCS)	E05ME-01010110703	yellow	25,4	12,7	0,89	5
TCR 25,4/12,7 YL-GR (5 PCS)	E05ME-01010111003	yellow-green	25,4	12,7	0,89	5
TCR 38/19 BK (5 PCS)	E05ME-01010111203	black	38,0	19,0	1,02	5
TCR 38/19 BL (5 PCS)	E05ME-01010111403	blue	38,0	19,0	1,02	5
TCR 38/19 BR (5 PCS)	E05ME-01010111103	brown	38,0	19,0	1,02	5
TCR 38/19 CL (5 PCS)	E05ME-01010111903	transparent	38,0	19,0	1,02	5
TCR 38/19 GR (5 PCS)	E05ME-01010111503	green	38,0	19,0	1,02	5
TCR 38/19 RD (5 PCS)	E05ME-01010111303	red	38,0	19,0	1,02	5
TCR 38/19 VL (5 PCS)	E05ME-01010111603	violet	38,0	19,0	1,02	5
TCR 38/19 WT (5 PCS)	E05ME-01010111803	white	38,0	19,0	1,02	5
TCR 38/19 YL (5 PCS)	E05ME-01010111703	yellow	38,0	19,0	1,02	5
TCR 38/19 YL-GR (5 PCS)	E05ME-01010112003	yellow-green	38,0	19,0	1,02	5
TCR 51/25,5 BK (5 PCS)	E05ME-01010112103	black	51,0	25,5	1,14	5
TCR 51/25,5 BL (5 PCS)	E05ME-01010112803	blue	51,0	25,5	1,14	5
TCR 51/25,5 CL (5 PCS)	E05ME-01010112603	transparent	51,0	25,5	1,14	5
TCR 51/25,5 RD (5 PCS)	E05ME-01010112403	red	51,0	25,5	1,14	5
TCR 51/25,5 YL (5 PCS)	E05ME-01010112703	yellow	51,0	25,5	1,14	5
TCR 76/38 BK (5 PCS)	E05ME-01010112203	black	76,0	38,0	1,27	5
TCR 102/51 BK (5 PCS)	E05ME-01010112303	black	100,0	51,0	1,40	5

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