



Features/Applications

GREMTUBE® GER58 is a flexible, extruded Polyvinyl Chloride (PVC) tubing. GREMTUBE® GER58 offers temperature up to 70°C, an good mechanical and dielectric properties. It has a great flexibility. GREMTUBE® GER58 is suitable for cables in environments @70°C, insulation, protection and conductor identification.

Various

Standard colour: Crystal.
On request: Special sizes, colours available.

Dimensions

Reference <i>GREMTUBE® GER58</i>	Inside Diameter (mm)	Outside Diameter (mm)	Wall Thickness (mm)	Standard Length (m/spool)
0,5x1,2	0,5 ±0,2	1,2 ±0,2	0,35	500
1x1,8	1,0 ±0,2	1,8 ±0,2	0,40	500
1,5x2,3	1,5 ±0,2	2,3 ±0,2	0,40	500
2x2,8	2,0 ±0,2	2,8 ±0,2	0,40	500
2x3	2,0 ±0,2	3,0 ±0,2	0,50	500
2,5x3,3	2,5 ±0,2	3,3 ±0,2	0,40	500
3x3,8	3,0 ±0,2	3,8 ±0,2	0,40	500
3x4	3,0 ±0,2	4,0 ±0,2	0,50	500
3,5x4,3	3,5 ±0,2	4,3 ±0,2	0,40	500
4x4,8	4,0 ±0,2	4,8 ±0,2	0,40	500
4x5	4,0 ±0,2	5,0 ±0,2	0,50	500
5x5,8	5,0 ±0,2	5,8 ±0,2	0,40	500
5x6	5,0 ±0,2	6,0 ±0,2	0,50	500
6x6,9	6,0 ±0,2	6,9 ±0,3	0,45	400
7x8	7,0 ±0,3	8,0 ±0,3	0,50	250
8x9	8,0 ±0,3	9,0 ±0,3	0,50	250
9x10	9,0 ±0,3	10,0 ±0,3	0,50	200
10x11	10 ±0,3	11 ±0,3	0,50	150
11x12	11 ±0,3	12 ±0,3	0,50	100
13x14,2	13 ±0,4	14,2 ±0,4	0,60	100
14x15,2	14 ±0,4	15,2 ±0,4	0,60	50
15x16,2	15 ±0,4	16,2 ±0,4	0,60	50
16x17,3	16 ±0,4	17,3 ±0,4	0,65	50
18x19,5	18 ±0,4	19,5 ±0,4	0,75	50
20x22	20 ±0,4	22 ±0,7	1,00	50
22x24	22 ±0,7	24 ±0,7	1,00	50
24x26	24 ±0,7	26 ±0,7	1,00	50
25x27	25 ±0,7	27 ±0,7	1,00	50
26x28	26 ±0,7	28 ±0,7	1,00	25
28x30	28 ±0,7	30 ±0,7	1,00	25
30x32	30 ±0,7	32 ±1,0	1,00	25

• Spools as standard, cut pieces available on request



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Property	Values	Test Methods
Physical		
Working temperature	-20°C to +70°C	-
Tensile strength	≥ 21 MPa	ISO R 527
Elongation at break	≥ 320%	ISO R 527
Hardness	79 Shore A	ISO R 868
Density	1,24	ISO 1183
Electrical		
Dielectric strength	≥ 16 kV/mm	60684-2
Chemical		
Acids, bases and detergents	Good resistance	-

Recommended storage conditions: Keep in cool, dry, ventilated storage (maximum temperature of 30°C) and in closed container.

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Whilst every attempt is made to provide data that is as accurate as possible the values provided should be treated as a guide only. It remains the responsibility of the user to test the product and determine suitability. GREMTEK shall not be held responsible for any loss or defect resulting from incorrect, improper or inappropriate use of this product.