

Heat Shrink Breakout

1.Introduce



ZT series of heat shrink breakouts are made from polyolefin material and coated on the inside with a hot melt adhesive,suitable for sealing of cable crutches of low and medium voltage cables rated for 1-36kv.Other color can be customized.

2.Technical Data

Property	Test Method	Result
Tensile strength	ASTM D638	≥12MPa
Elongation	ASTM D638	≥450%
Dielectric strength	ASTM D257	≥25kv/mm
Stress cracking resistance	ASTMD1693	No cracking
Volume resistivity	ASTM D149	≥1×10 ¹⁴ Ω·cm
Water absorption	ASTM D570	<0.5%

3.Type and Size

Szie	Before Shrinking (mm)					After Shrinking (mm)				
	ID		Length			ID		Length		
	Finger	Boot	Finger	Boot	Total	Finger	Boot	Finger	Boot	Total
2-0#	12	35	30	50	80	3.5	16	40	60	100
2-1#	16	44	35	70	105	5	21	45`	80	125
2-2#	25	60	50	80	130	7.5	28	60	100	160
2-3#	32	72	55	85	140	11	38	65	105	170
2-4#	39	95	55	95	150	12	42	70	110	180
3-00#	17	45	40	100	140	5.5	20	45	110	155
3-0#	22.5	55	45	115	160	6.5	26	45	115	160
3-1#	32	78	70	120	190	7.5	29	75	135	210
3-2#	39	90	75	120	195	12.5	44	80	140	220
3-3#	50	105	75	130	205	14.5	49	80	140	220
3-4#	56	125	80	135	215	22	68	85	145	230
3-5#	66	135	80	140	220	25	70	85	150	235
4-0#	12.5	35	45	75	120	3.5	18	55	100	155
4-1#	16	44	60	90	150	5	21.5	60	105	165

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4-2#	25.5	60	70	105	175	7.5	29	75	130	200
4-3#	32	71	70	120	190	11	38	75	135	210
4-4#	36	84	75	130	200	12	42	80	140	220
5-0#	12	33	45	75	120	3.5	21	55	100	155
5-1#	15.5	51	60	90	150	5	25	65	105	170
5-2#	25	80	65	110	175	7.5	31	75	120	195
5-3#	32	95	70	105	175	11	47	75	130	205
5-4#	39	105	75	105	180	13	52	80	130	210