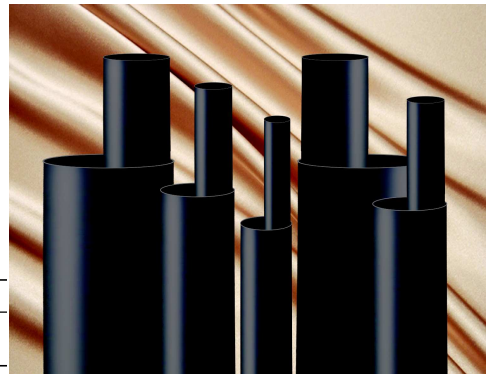


CYG-DWT-RO(4X) Semi-rigid heat shrinkable tube with meltable liner

CYG-DWT(RO) are special designed for the auto wire harness, which have the good mechanical strength. sealing. oil-resistance and insulation. It's widely used for all kinds of auto wire harness protection especially.



Technical Data:

Item	Test methods		
Radial Shrinking Ratio			
Operation Temperature Range		-40°C-135°C	
Shrink Temperature		100°C-150°C	
Cold Shock	ASTM D745 , -55±2°C	No cracking	Pass
Tensile Strength	ASTM D638	≥10.4MPa	14.2MPa
Elongation At Break	ASTM D638	≥200%	368%
Dielectric Strength	ASTM D2671	≥19.7kv/mm	22.7kv/mm
Volume Resistance	ASTM D876	≥1×10 ¹²	2.1×10 ¹⁴
Tensile Strength After Aging	ASTM D638	≥7.3MPa	10.8MPa
Elongation at Break After Aging	ASTM D638	≥100%	225%
Dielectric Strength After Aging	ASTM D2671	≥15.8kv/mm	24kv/mm
Sealing	TL 823 24	≥1×10 ⁸	pass

Dimensions:

Type	As supplied	After recovery		
	Min ID(mm)	Max ID(mm)	Adhesive wall (mm)	Total wall(mm)
5.75	≥5.75	≤1.25	0.70	1.50± 0.30
7.5	≥7.5	≤1.65	0.70	1.40± 0.30
11	≥11.0	≤2.40	1.20	1.80±0.40
14.0	≥14.0	≤3.00	1.20	2.1±0.50
18.3	≥18.3	≤4.35	1.20	2.10±0.50

