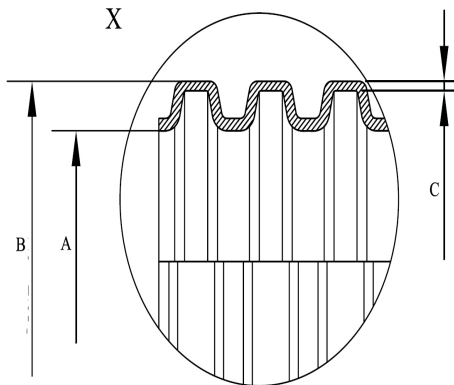


CYG-CGT Corrugated Loom Tubing

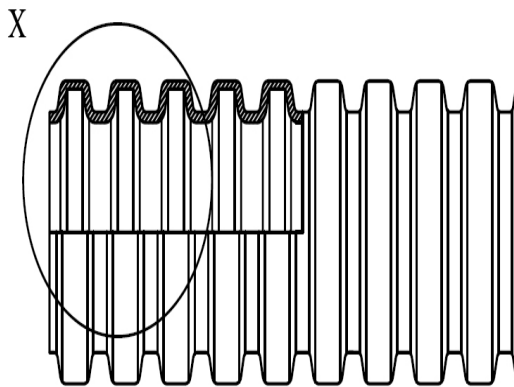
CYG-CGT is offered for applications where spiral wrapping or braided expandable sleeve may be difficult to install or where they do not offer the amount of protection required. Available in Nylon or Polyethylene.



Features and Benefits:

- ◆ Protects and reduces the risk of damage to wiring
- ◆ Crush, impact and abrasion resistant
- ◆ Slit wall design for ease of installation
- ◆ Mount it in place with push type cable ties, adhesive or push type mounts

Corrugated Loom Tubing Suggested Applications



- ◆ Bundle wire in control panels
- ◆ Contain and organize loose and bundled wiring harness
- ◆ Route wires in automotive, truck, trailer, bus, conversion van, emergency service and recreational vehicle applications
- ◆ Protect wires in off road/mobile equipment
- ◆ Use in mining equipment
- ◆ Marine applications for protecting wires on boats and ships



Technical Data:

Test Item	Test Method	Typical Data
Material		
Tensile Strength	ISO 527	≥20MPa
Yield strength	ISO 527	≥18MPa
Bending modulus	ISO 178	≥750MPa
Corrugated Loom Tubing		
Appearance	By the eye	Shiny surface, No hole ,No cracking, No damage
Long term operating temperature	105°C/3000h	No cracking
Short term operating temperature	125°C/240h	No cracking at 4 times bending
	-40°C/4h	
Heating deformation rate	120°C/24h	≤10%
Cold shock	-40°C/4h	No cracking
Fluid resistance	93#gasoline , 48h	No change shape,
Flammability	FMVSS 302	Type B

Dimensions:

Size	Inside Diameter A (mm)	Out Diameter B(mm)	Wall thickness C(mm)	Standard Packing (M/Cartron)
Φ5	5.0±0.4	7.1±0.4	0.20±0.1	500
Φ7	7.4±0.4	10.2±0.4	0.27±0.1	300
Φ9	9.0±0.4	12.0±0.4	0.27±0.1	300
Φ10	10.7±0.4	14.1±0.4	0.27±0.1	300
Φ12	12.0±0.4	16.0±0.4	0.27±0.1	250
Φ13	13.2±0.4	17.5±0.4	0.27±0.1	200
Φ15	15.2±0.4	19.5±0.4	0.27±0.1	150
Φ19	19.5±0.4	23.3±0.4	0.27±0.1	100
Φ22	22.1±0.4	27.0±0.4	0.30±0.1	50
Φ25	25.1±0.5	30.0±0.5	0.35±0.1	25
Φ28	28.2±0.5	34.0±0.5	0.35±0.1	25
Φ30	30.0±0.5	36.0±0.5	0.35±0.1	15
Φ32	32.0±0.5	38.0±0.5	0.35±0.1	15
Φ35	35.0±0.5	40.0±0.5	0.40±0.1	15
Φ38	38.0±0.5	43.0±0.5	0.40±0.1	15

◆Standard Color is Black, other color is available upon request.