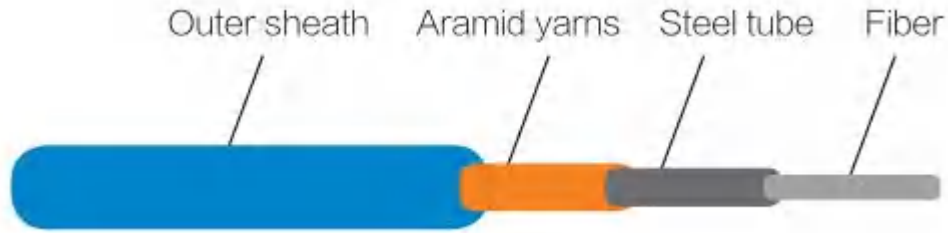


Application

Flexible steel tube armored cable takes the separating fiber as the basic unit, high modulus aramid yarn as the strength member, and armored tube as the metal anti lateral pressure component, and the jacket is made of low smoke zero halogen flame-retardant polyolefin (LSZH).



Product application

- Mainly used for pipeline wiring, drawing wiring, fiber to the home (FTTH), and special type wiring

Structural parameters

Fiber	Strength	Cable	Cable		Minimum bending radius		Tensile load (N)		Crush load		Temperature
1	high modulus	3.0 ±0.1	11.0	30	60	450	200	3000	1000	-40°C -+80°C	
2	high modulus	4.0 ±0.2	25.0	40	80	800	400	3000	1000	-40°C -+80°C	
4	high modulus	4.5 ±0.2	26.5	45	90	800	400	3000	1000	-40°C -+80°C	
6	high modulus	4.5 ±0.2	28.1	45	90	500	300	3000	1000	-40°C -+80°C	
8	high modulus	4.5 ±0.2	28.3	45	90	800	400	3000	1000	-40°C -+80°C	
12	high modulus	6.0 ±0.25	38.5	60	120	1200	600	3000	1000	-40°C -+80°C	