



## AAAC Cable Stress and Strain Characteristics

N° of wires	Modulus of Elasticity			Coefficient of thermal linear expansion (°C <sup>-1</sup> )
	Initial lower (kgf/mm <sup>2</sup> )	Initial upper (kgf/mm <sup>2</sup> )	Final (kgf/mm <sup>2</sup> )	
7	6469	5625	6679	23x10 <sup>-6</sup>
19	6177	5133	6398	23x10 <sup>-6</sup>
37	5695	4711	6187	23x10 <sup>-6</sup>
61	5273	4359	5976	23x10 <sup>-6</sup>
91	5062	4148	5836	23x10 <sup>-6</sup>