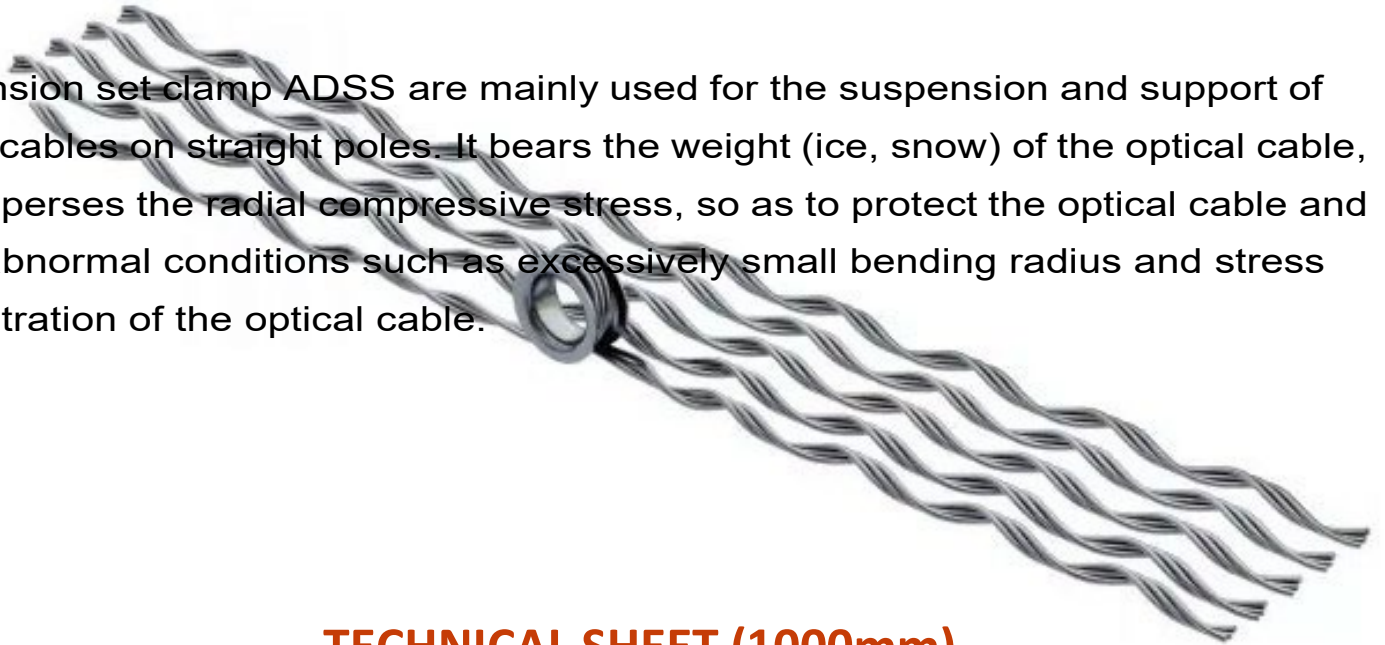


Tension Load Spiral Clamp

Suspension

Suspension set clamp ADSS are mainly used for the suspension and support of optical cables on straight poles. It bears the weight (ice, snow) of the optical cable, and disperses the radial compressive stress, so as to protect the optical cable and avoid abnormal conditions such as excessively small bending radius and stress concentration of the optical cable.



TECHNICAL SHEET (1000mm)

Cable OD (mm)	4.6-5.1	5.1-5.6	5.7-6.2	6.3-7	7-7.8	7.8-8.6	8.7-9.6
Material	Galvanizes steel wire						
Power spiral length (mm)	1000						
Number of springs	3						
Spring diameter (mm)	2						
MTL (kN)	2						
Operating temperature(°c)	-40 ~ 70						
Installation temperature(°c)	-40 ~ 70						

TECHNICAL SHEET (1100mm)

Cable OD (mm)	6.3-7	7-7.8	7.8-8.6	8.7-9.6	9.6-10.5	10.6-11.5	11.6-12.5	12.6-13.5	13.6-14.5	14.6-15.5
Material	Galvanized steel wire									
Power spiral length (mm)	1100									
Spring diameter (mm)	2					2.3				
Number of springs	3									
MTL (kN)	3.5									
Operating temperature(°C)	-40 ~ 70									
Installation temperature(°C)	-40 ~ 70									

TECHNICAL SHEET (1200mm)

Cable OD (mm)	8.7-9.6	9.6-10.5	10.6-11.5	11.6-12.5	12.6-13.5	13.6-14.5	14.6-15.5
Material	Galvanized steel wire						
Power spiral length (mm)	1200						
Number of springs	3						
Spring diameter (mm)	2			2.3			
MTL (kN)	6						
Operating temperature(°C)	-40 ~ 70						
Installation temperature(°C)	-40 ~ 70						