



Note:

1. Min. holding Strength: 75% RTS of ADSS;
2. Hot-dip galvanized to ASTM A153;
3. All dimensions are in millimeters;
4. The diameter of ADSS is 10.5~11.5;
5. The breaking load (RTS) of ADSS: $\leq 10\text{kN}$;
6. The span of ADSS is 100~120m.

4	Structural Reinforcing Rods	ANN-1100	Al.-Clad Steel	1	
3	Dead-End Component	ANW-1100	Al.-Clad Steel	1	
2	Thimble	TC-02	Galv. Steel	1	20kN
1	Alberts Bow Shackle	U-4	Galv. Steel	1	40kN
Item	Description	Cat. No.	Material	QTY	U.T.S

General Tolerance		
≤ 30	$\pm 1.5\text{mm}$	ANGLE: \pm
> 30	$\pm 5\%$	
Weight	$\pm 15\%$	
Drawing	Albert	2026/03/10
Checked	Rachel	2026/03/10
Approved	Burning	2026/03/10

Tension Set for ADSS
TYPE: AN-010-1100

Jiangsu Zhongtian
Technology Co., Ltd.



Brand	JD-Opfit™		
Mass(kg)	Scale	NTS	
XM2603060021-1-5		REV	A