



Note:

1. Min. vertical failing load: 40kN;
2. Min slip load: 14%RTS of ADSS;
3. Hot-dip galvanized to ASTM A153;
4. All dimensions are in millimeters;
5. The diameter of ADSS is 9.5~10.5mm;
6. The breaking load (RTS) of ADSS: $\leq 10\text{kN}$;
7. The span of ADSS is 100~120m.

4	Reinforcing Rods	ACN-1000	Al.-Clad Steel	1	
3	Rubber Insert	XJ	EPDM	1	
2	Cast Aluminium Clamp	TK-4W	Aluminum Alloy	1	40kN
1	Shackle	U-4	Galv. Steel	1	40kN
Item	Description	Cat. No.	Material	QTY	RFL

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

Suspension Set for ADSS
TYPE: AC-0100-1000

Jiangsu Zhongtian
Technology Co., Ltd.



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