

Shenzhen quancheng spring hardware co., ltd

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Product specification

manuf acturer	Shenzhen Chemei Technology Co., Ltd.							sketch 											
name of an article	Tire pressure antenna			specificati ons		0.7*17.4*3.2													
pr oj ec t	technical requirement																		
	textur e of wood	Wire Diam eter	outside diameter	height	foot length	sense of rotatio n	surface treatment												
drawin g	spring steel	0.7	17.4	3.2	8	Right	Environm ental protection nickel												
di m en si on al ga gi ng	Test item		Standar d value	solid side value d										decide					
				one	2	three	four	five	six	seven	eight	nine	10						
	Wire Diameter		0.7±0.05	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	qualified						
	outside diameter		17.4±0.2	17.34	17.38	17.31	17.4	17.36	17.32	17.28	17.34	17.36		17.41					
	height		3.2±0.25	3.1	3.26	3.25	3.14	3.38	3.25	3.24	3.18	3.21		3.25					
	foot length		8±0.2	8.06	7.94	8.08	8.02	8.1	8.06	7.94	8.08	8.02		8.1					
life			working environment		Dry, moisture-proof and acid-base-free substances														
			Working times		More than 500 thousand times														
Force data			When the strength is 1N.		/														
Rust resistance			Number of inspections (10)		No oxidation on the surface of salt spray for 12 hours.						decid e	qualified							
			criterion																

upper/ better/ previo us/a surna me	tin	Number of inspections (10)	Good tin plating performance	decide	qualified
		criterion			
bag	install	2500PCS	Each pouch	decide	
that	it				
Comprehensive judgment	Qualified ☒ unqualified inspector: Mo Shaoxun.		Quality control: Peng Jinda	Date: 2025 11 21	
Handle opinions	☐ Specially selected by ☐ and rejected by ☐ .		Quality control:	Date:	
Inspection tool	A vernier caliper ☒ B micrometer ☒ C projector		D goniometer ☐ e dynamometer	F visual inspection ☒ G others	
Electrical performance	Encoding format: 433MHZ (surface mount IC)				
	Working voltage: 3V Static current (no-load) : 3uA Operating current (on-load) : 20mA Operating temperature: -16 to 45 Storage temperature: -25 to 55 Carrier frequency: 433MHZ Gain: 0dBi Launch distance: More than 15 meters				