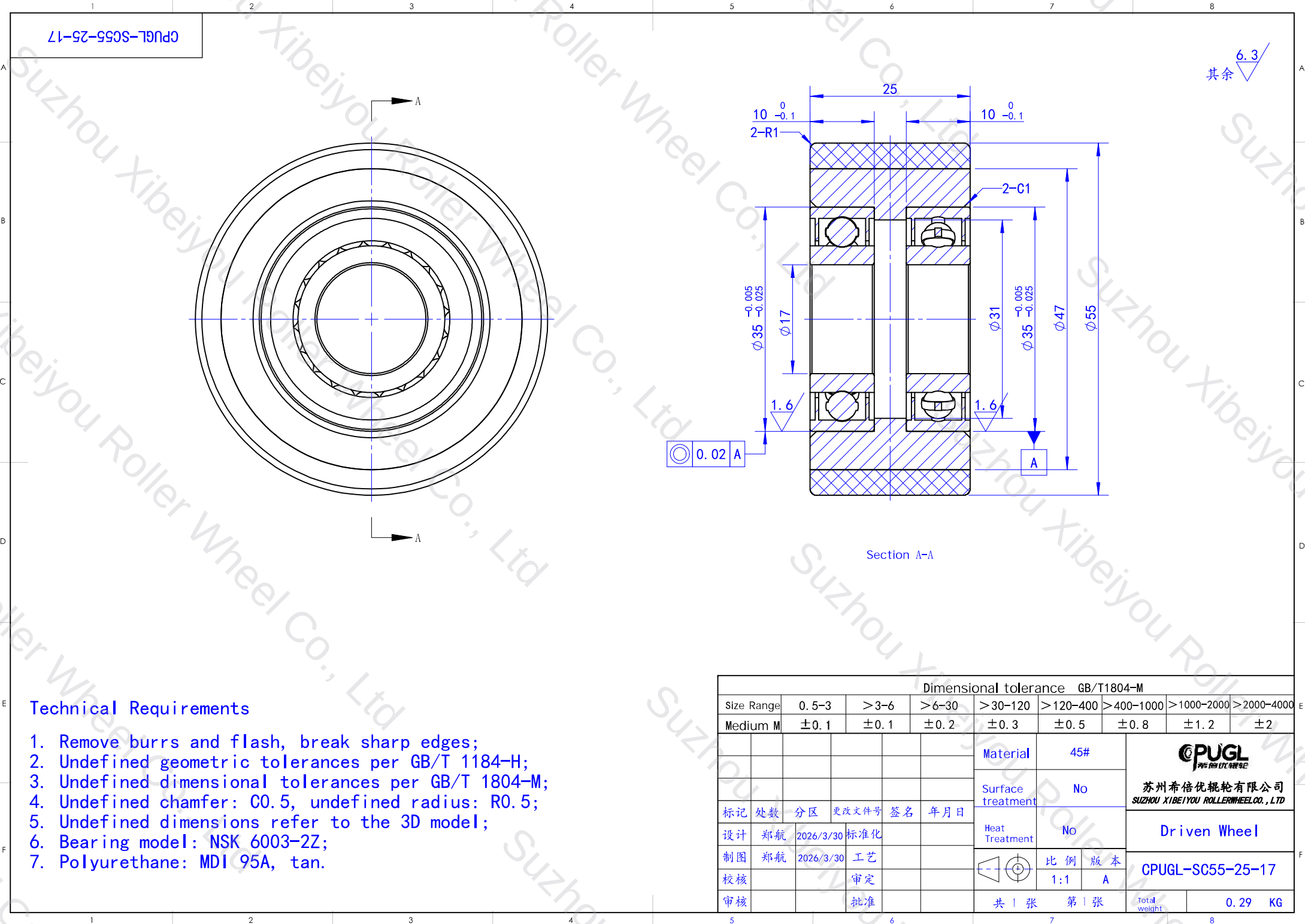
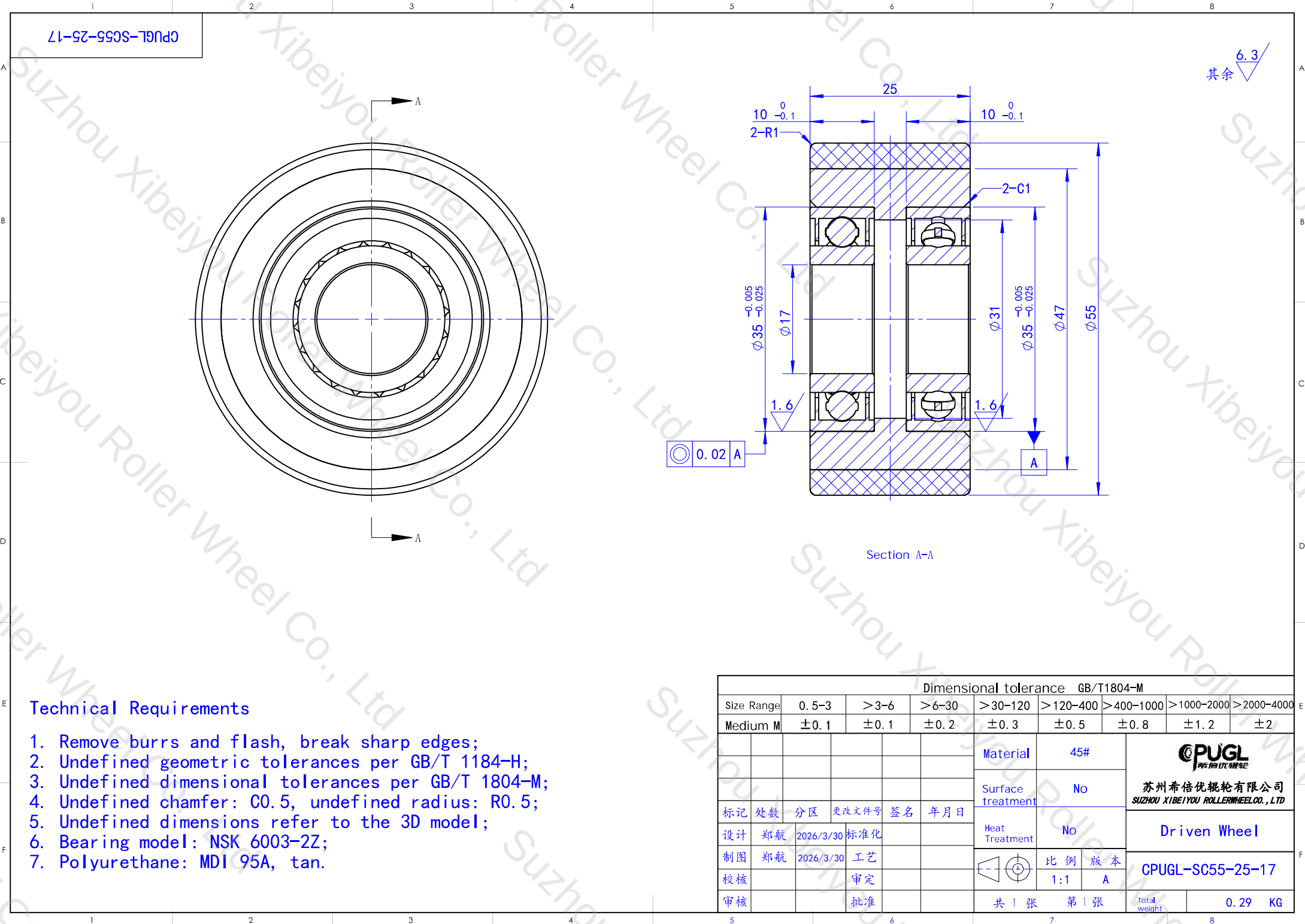


[illegible][illegible][illegible]

- CPUGL-SC55-25-17**

6.3
其余

The technical drawing consists of two main parts: a front view on the left and a section A-A view on the right.

Front View: Shows concentric circles representing the wheel's profile. A horizontal centerline is indicated by a dashed line. Section lines are shown as arrows pointing towards the top and bottom edges, labeled 'A'.

Section A-A View: A cross-sectional view of the wheel assembly. It shows a central hub with four bolts, surrounded by a bearing housing and a tire. Key dimensions include:
 - Total width: 25
 - Hub diameter: $\phi 17$
 - Bearing housing inner diameter: $\phi 35$ (tolerance -0.005/-0.025)
 - Tire outer diameter: $\phi 55$
 - Other diameters: $\phi 31$, $\phi 47$
 - Lengths: 10 (tolerance 0/-0.1), 25, 10 (tolerance 0/-0.1)
 - Radii: R1, R0.5
 - Surface finish: 1.6
 - Geometric tolerance: Circular runout 0.02 A

Section A-A

Technical Requirements

 - Remove burrs and flash, break sharp edges;
 - Undefined geometric tolerances per GB/T 1184-H;
 - Undefined dimensional tolerances per GB/T 1804-M;
 - Undefined chamfer: C0.5, undefined radius: R0.5;
 - Undefined dimensions refer to the 3D model;
 - Bearing model: NSK 6003-2Z;
 - Polyurethane: MDI 95A, tan.

Dimensional tolerance GB/T1804-M								
Size Range	0.5-3	>3-6	>6-30	>30-120	>120-400	>400-1000	>1000-2000	>2000-4000
Medium M	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2

Material	45#	 苏州希倍优辊轮有限公司 SUZHOU XIBEIYOU ROLLERWHEEL CO., LTD
Surface treatment	No	
Heat Treatment	No	
Driven Wheel		

标记	处数	分区	更改文件号	签名	年月日
设计	郑航	2026/3/30	标准化		
制图	郑航	2026/3/30	工艺		
审核			审定		
审核			批准		

比例	版本	CPUGL-SC55-25-17
1:1	A	

共 1 张	第 1 张	Total weight	0.29 KG

[illegible]