

Cert. No.: XL0508E05-10

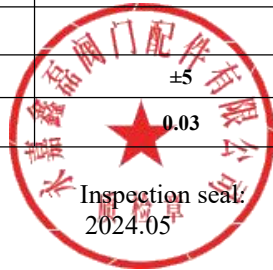
**Yongjia Xinlei Valve Fittings co. LTD**  
**永嘉鑫磊阀门配件有限公司**  
**Factory inspection sheet**  
**质检表**

**Apparent Quantity:** There should be no obvious such defects as bubbles, cracks, buckling ,impurity on the surface of flexible graphite.

**Inspect Conclusion:** Qualified, less than five defect spots per 50 meters.

Name	Flexible Graphite	Specification	30*42*12	Weight	100KG
Standard	JB/T7758. 5-2005		Purchaser	Changyuan Dong	
Test Item		Standard Value		Test Value	
Density Deviation g/cm <sup>3</sup>		H≥0.4±0.07、H<0.4±0.1		1.02	
Tensile Strength Mpa		≥4.0		5.2	
Compressibility %		35-55		49	
Resilience Rate %		≥9		10	
Carbon Content%		≥99		99.4	
Thermal Weight Loss %		450°C	≤1.0	0.98	
		600°C	≤4	3.98	
Sulfur Content ug/g		≤1200		1180	
Chlorine Content ug/g		≤80			
Width mm		±3		±5	
Thickness mm		0.4<H≤1.0±7%		0.03	

Approval:



Inspection seal:  
2024.05