



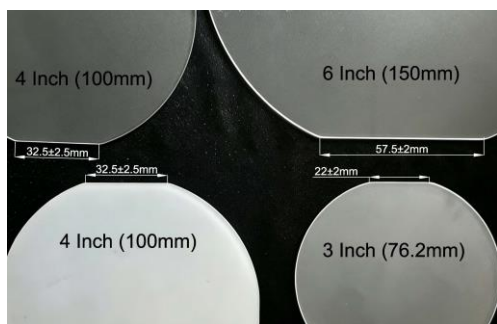
**We are committed to supply of all types of substrates
to microelectronics industry**
为微电子工业提供各类优质基层材料

2 to 12 Inch Wafer Flat or Notch Standard

2 - 12 英寸晶圆的平台或缺口标准

We have long been engaged in the R&D and production of single-crystal quartz wafers, optical glass, and semiconductor wafers including LiNbO₃ and LiTaO₃. To help customers quickly identify the right configuration, we have compiled a standard reference for flat and notch specifications across various wafer sizes, as summarized in the table below. Custom orders are also welcome – any crystal orientation, size, flat, or notch design can be produced to your specific requirements. Please refer to the table below for the detailed reference.

我司长期从事单晶石英晶片、光学玻璃及铌酸锂、钽酸锂等半导体用晶圆的研发与生产。为便于客户在选型时快速匹配，我们整理了不同尺寸晶圆对应的标准平台（Flat）与缺口（Notch）规格对应关系，如下表所示。同时，我们也接受客户定制，任何晶向、尺寸、平台或缺口设计均可按需生产。具体对应关系请参见下表。



Wafer Flat or Notch Standard

Spec 规格	Unit 单位	2 Inch	3 Inch	4 Inch	5 Inch	6 Inch	8 Inch	12 Inch
Diameter 直径	mm	50.8 (±0.2)	76.2 (±0.2)	100.0 (±0.2)	125.0 (±0.2)	150.0 (±0.2)	200.0 (±0.2)	300.0 (±0.2)
PF length 主平台	mm	16 (±2)	22 (±2)	32.5 (±2.5)	42.5 (±2.5)	57.5 (±2.5) / Notch	Notch depth 1.0 (0.25, -0.00) Angle 90 (5, -1)	Notch depth 1.0 (0.25, -0.00) Angle 90 (5, -1)
SF length 副平台	mm	8.00 (±2)	12 (±2)	18 (±2)	14 (±2.5)	20 (±2.5)	—	—

Note: All the flats mentioned above can be customized!

备注：以上所有平台尺寸均可定制！

CQTGROUP 杭州中晶电子科技有限公司

HANGZHOU FREQCONTROL ELECTRONIC TECHNOLOGY LTD.

Head office : # 1106-1 , Crystal International Business Center(CIBC), No.198

Wuxing Rd ,Qianjiang new city Hangzhou, P.R.China Post code: 310006

TEL: 0086-571-85803723 85803731 85803732 FAX: 0086-571-85803724

E-mail: sales@csimc-freqcontrol.com www.csimc-freqcontrol.com

