

Standard Test Piece for Food Inspection by X-Ray

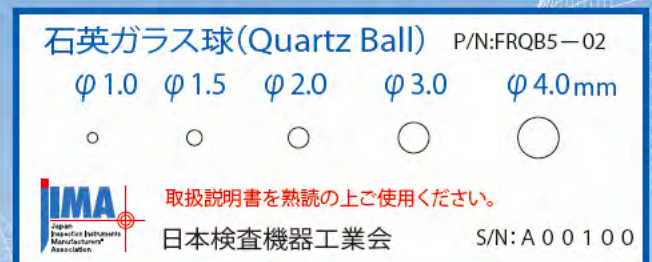
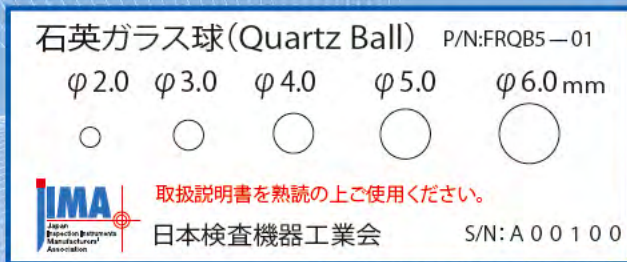
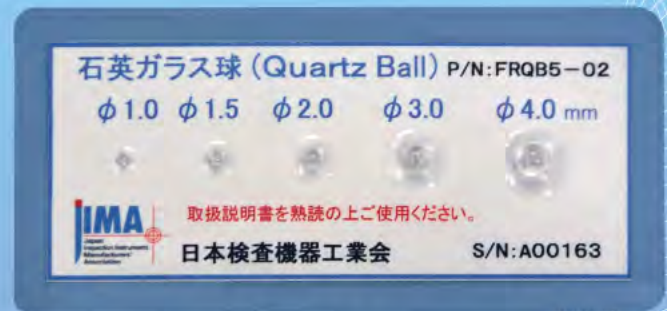
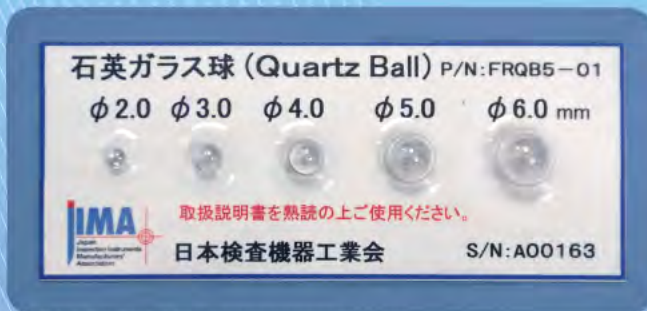
Pure Quartz Glass, 99.99% *FRQB Series*

FRQB series is the STANDARD test piece as for the master test piece with most reliable quality for long period by adapting 99.99% pure Quartz Glass. Other materials can be evaluated its relative quality by comparison with Quartz. This is the absolute solution for variation of quality in other materials due to less purity.

Synthetic Quartz	
Material	SiO ₂
Purity	99.99%
Gravity	2.2g/cm ³

■ 5 Pieces STANDARD Test Piece

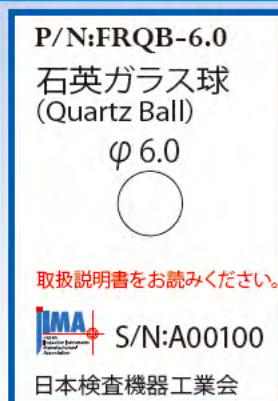
2 different combination as FRQB6-01 and FRQB6-02



Outer Size: 78 x 37 mm

■ Single Piece STANDARD Test Piece

7 different sizes



Part #	Dia. mm	Tolerance mm
FRQB-1.0	1.0	±0.01
FRQB-1.5	1.5	±0.01
FRQB-2.0	2.0	±0.01
FRQB-3.0	3.0	±0.01
FRQB-4.0	4.0	±0.01
FRQB-5.0	5.0	±0.01
FRQB-6.0	6.0	±0.01



Outer Size: 35 x 47 mm

(NOTE): Other materials than Quartz cannot maintain same quality for long term because even JIS standard allows certain tolerance of each components. Only pure material can be used as Master test piece for long term. Quartz can be used for relative evaluation of other materials at new purchase.

General Company

Japan Inspection Instruments Manufacturers' Association

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