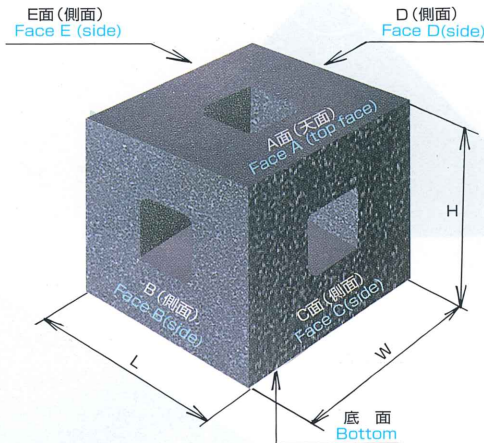


### ■石製キュービックマスター (直角・平行マスター) OS-102Q GRANITE CUBIC MASTER (SQUARE, PARALLEL MASTER) OS-102Q



#### ●OS-102Q 精度・寸法表 Accuracy & dimensions OS-102Q

| No. | 呼寸法<br>Nominal size<br>(mm) | 寸法 Size (mm)   |               |                | 角穴貫通<br>Square hole<br>through<br>(mm) | 精度 Accuracy (μm)             |                       |                      | 製品質量<br>Weight<br>(kg) |
|-----|-----------------------------|----------------|---------------|----------------|--|------------------------------|-----------------------|----------------------|------------------------|
|     |                             | 長(L)<br>Length | 巾(W)<br>Width | 高(H)<br>Height |  | 底面の平面度<br>Bottom<br>flatness | 平行度(±)<br>Parallelism | 直角度(±)<br>Squareness |                        |
| 1   | 100                         | 100            | 100           | 100            | □ 30                                   | 4                            | 4                     | 4                    | 2.6                    |
| 2   | 150                         | 150            | 150           | 150            | □ 50                                   | 4.5                          | 4.5                   | 4.5                  | 8.6                    |
| 3   | 200                         | 200            | 200           | 200            | □ 80                                   | 5                            | 5                     | 5                    | 20                     |
| 4   | 250                         | 250            | 250           | 250            | □ 110                                  | 5.5                          | 5.5                   | 5.5                  | 36.7                   |
| 5   | 300                         | 300            | 300           | 300            | □ 130                                  | 6                            | 6                     | 6                    | 63.8                   |
| 6   | 400                         | 400            | 400           | 400            | □ 180                                  | 7                            | 7                     | 7                    | 150                    |
| 7   | 500                         | 500            | 500           | 500            | □ 230                                  | 8                            | 8                     | 8                    | 290                    |

#### ■検査項目

- 1、平面度：底面
- 2、直角度：①底面基準とB面(側面)  
：②底面基準とC面(側面)  
：③底面基準とD面(側面)  
：④底面基準とE面(側面)
- 3、平行度：底面基準からA面(天面)
- 4、線(直角度・平行度)：底面からの各等高線上での関連  
(基準はB面上の各等高線の両端とする。  
等高線は高い所からa,b,c,d,eで表現する)

#### ■Items to check

1. Flatness: Bottom
2. Squareness : ① Bottom reference and face B (side)  
：② Bottom reference and face C (side)  
：③ Bottom reference and face D (side)  
：④ Bottom reference and face E (side)
3. Parallelism: Face A from the bottom reference (top face)
4. Line (squareness, parallelism) : Relation of each level line from the bottom  
(The reference should be at both ends  
on each level line on face B.  
The level lines are shown as a, b, c, d,  
and e, from a height.)