## 三周EVS

## Cross Hatch Cutter

## Introduction:

BEVS 2202 Cross Hatch Cutter is designed and manufactured according to ISO 2409-1992, GB/T9286-98, BS 3900 E6, ASTM D3359 standards.


Technical Specification:

| Cutting Head No. | Gap $(\mathrm{mm})$ | Blades | Cutters Edges | Coating Thickness $(\mu \mathrm{m})$ |
| :--- | :---: | :---: | :---: | :---: |
| BEVS $2202 / 1$ | 1 | 6 | 8 | $0 \sim 60$ |
| BEVS $2202 / 2$ | 1 | 11 | 8 | $0 \sim 60$ |
| BEVS $2202 / 3$ | 1.5 | 6 | 8 | $0 \sim 60$ |
| BEVS $2202 / 4$ | 2 | 6 | 8 | $61 \sim 120$ |
| BEVS $2202 / 6$ | 3 | 6 | 8 | $121 \sim 250$ |

## - Order Information

|  | Standard Kit | Contain |
| :---: | :---: | :---: |
|  | BEVS 2202/1C | Cross Hatch CutterCarry ${ }^{+}$CaseHexagonal ${ }^{+}$ScrewdriverBrush $^{+}$$+\quad+$Magnifier$+{ }_{+}^{+}$Tape |
|  | BEVS 2202/2C |  |
|  | BEVS 2202/3C |  |
|  | BEVS 2202/4C |  |
|  | BEVS 2202/6C |  |
|  | Simple Kit | Contain |
|  | BEVS 2202/1S | ```Cross Hatch Cutter ``` |
|  | BEVS 2202/2S |  |
|  | BEVS 2202/3S |  |
|  | BEVS 2202/4S |  |
|  | BEVS 2202/6S |  |

## Evaluation Criteria of Coating Adhesion Test:

Evaluation according to scale below:

| Description | Performance | Class (ASTM) | Class(ISO) |
| :---: | :---: | :---: | :---: |
| The edges of the cuts are completely smooth; none of the squares of the lattice is detached. |  | 5B | 0 |
| Detachment of small flakes of the coating at the intersections of cuts. A cross-cut area not significantly greater than $5 \%$ is affected. |  | 4B | 1 |
| The coating has flaked along the edges and/or at the intersections of the cuts. A cross-cut area significantly greater than $5 \%$, but not significantly greater than $15 \%$ is affected. | HIA $H$ | 3B | 2 |
| The coating has flaked along the edges of the cuts partly or wholly in large ribbons, and or it has flaked partly or wholly on different parts of the squares. A cross-cut area significant greater than $35 \%$ is affected. |  | 2B | 3 |
| The coating has flaked along the edges of the cuts in large ribbons and/or same square have detached parity or wholly. A cross-cut area significantly greater than $35 \%$, but not significantly greater than $60 \%$ is affected. |  | 1B | 4 |
| Any degree of flaking that cannot even be classified. |  | 0B | 5 |

