



BEVS Industrial Co.,Ltd. is the ISO approved laboratory testing instruments manufacturer in the field of coating,paint,resin&ink.Our quality control and testing instruments are made within the highest standards and combined with today's most advanced technology.BEVS will be the

best partner with you and provide the whole solution of testing, inspection and laboratory instruments.



Adhesion

Cross Hatch Cutter

■ Introduction:

BEVS 2202 Cross Hatch Cutter is designed and manufactured according to ISO2409-1992, GB/T9286-98、BS 3900 E6, ASTM D3359 standards.





■ Technical Specification:

Cutting Head No.	Gap(mm)	Blades	Cutters Edges	Coating Thickness (µm)
BEVS 2202/1	1	6	8	0~60
BEVS 2202/2	1	11	8	0~60
BEVS 2202/3	1.5	6	8	0~60
BEVS 2202/4	2	6	8	61~120
BEVS 2202/6	3	6	8	121~250

■ The evaluation criteria of the 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		3В	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		0В	5

Order Information

• Order information				
Standard Kit	Contain			
BEVS 2202/1C	Cross Hatch Cutter Carry Case Hexagonal Screwdriver Brush			
BEVS 2202/2C				
BEVS 2202/3C				
BEVS 2202/4C	Hagnifier			
BEVS 2202/6C	Tape			
Simple Kit	Contain			
BEVS 2202/1S	Cross Hatch Cutter + Paper Box + Hexagonal Screwdriver			
BEVS 2202/2S				
BEVS 2202/3S				
BEVS 2202/4S				
BEVS 2202/6S				