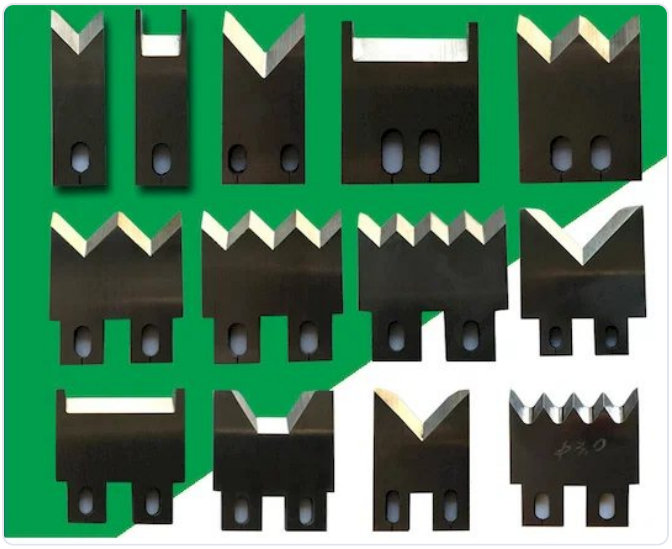
Tungsten & HSS Steel Cable Cutting Blades for Wire Stripping Machines JW-BL17

Model No. JW-BL17



SPECIFICATIONS

Model	JW-BL17
Item	Cable cutting blade
Material	Tungsten steel, high-speed steel
Edge forms	Single V, straight, double V, multi-tooth (photo)
Base mounting	Two slotted holes (photo)
Marking	430 on the blade shown (photo)
Compatibility	Cable cutting machines, wire stripping machines
Supply	Individual replacement blades

JW-BL17 is a set of cable cutting blades for cable cutting machines and wire stripping machines, supplied in tungsten steel and in high-speed steel. The blades are the cutting elements of the head and are ordered to the machine model and to the cable being run, as spare parts rather than as a complete cutter assembly.

All the pieces share one body pattern: a flat plate with two slotted holes at the base, which is how the blade is set in the holder before the screws are tightened. What changes is the cutting edge. A single V suits round cable and closes on the insulation from both flanks; a straight edge is used where the cable is cut square across, as on flat and sheathed cord; a double V or a multi-tooth edge spreads the cut over two or more points, which is what multi-core and tough insulation need. The photo shows fourteen of these profiles laid out together, from a single V through straight and double-V edges to four-tooth edges, with one blade marked 430 on the face.

Material follows the job. Tungsten steel is specified where the insulation is filled or abrasive and the machine runs long shifts, because the edge keeps its form instead of rounding; high-speed steel gives a keener edge on soft PVC and general hook-up wire. Blades are changed when the edge shows a bright wear band, when a cut end starts to leave a burr on the conductor, or when the teeth of a multi-tooth blade flatten at the tips. The slotted base means depth is repeated at the setting marks rather than re-established from scratch.

Key Features

1. Two material families: tungsten steel for abrasive insulation and long runs, high-speed steel for soft PVC and general wire.

2. Edge form matched to the cable: single V, straight, double V and multi-tooth profiles, all shown in the photo.

3. Slotted base holes: two slots per blade, so cut depth is set in the holder before the screws are tightened.

4. One-piece ground plate: the edge and the mounting slots are ground in the same part, which keeps the edge square to the holder.

5. Marked blades: the face carries an identification mark, 430 on the sample shown, so a profile can be matched on the shelf.

6. Replacement scope: individual blades to the machine model and cable size, changed when the edge wears rather than as a head assembly.

Technical Specifications

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Applications

— Cable cutting machines cutting to length, where the blade severs the cable square before it enters the stripping station.

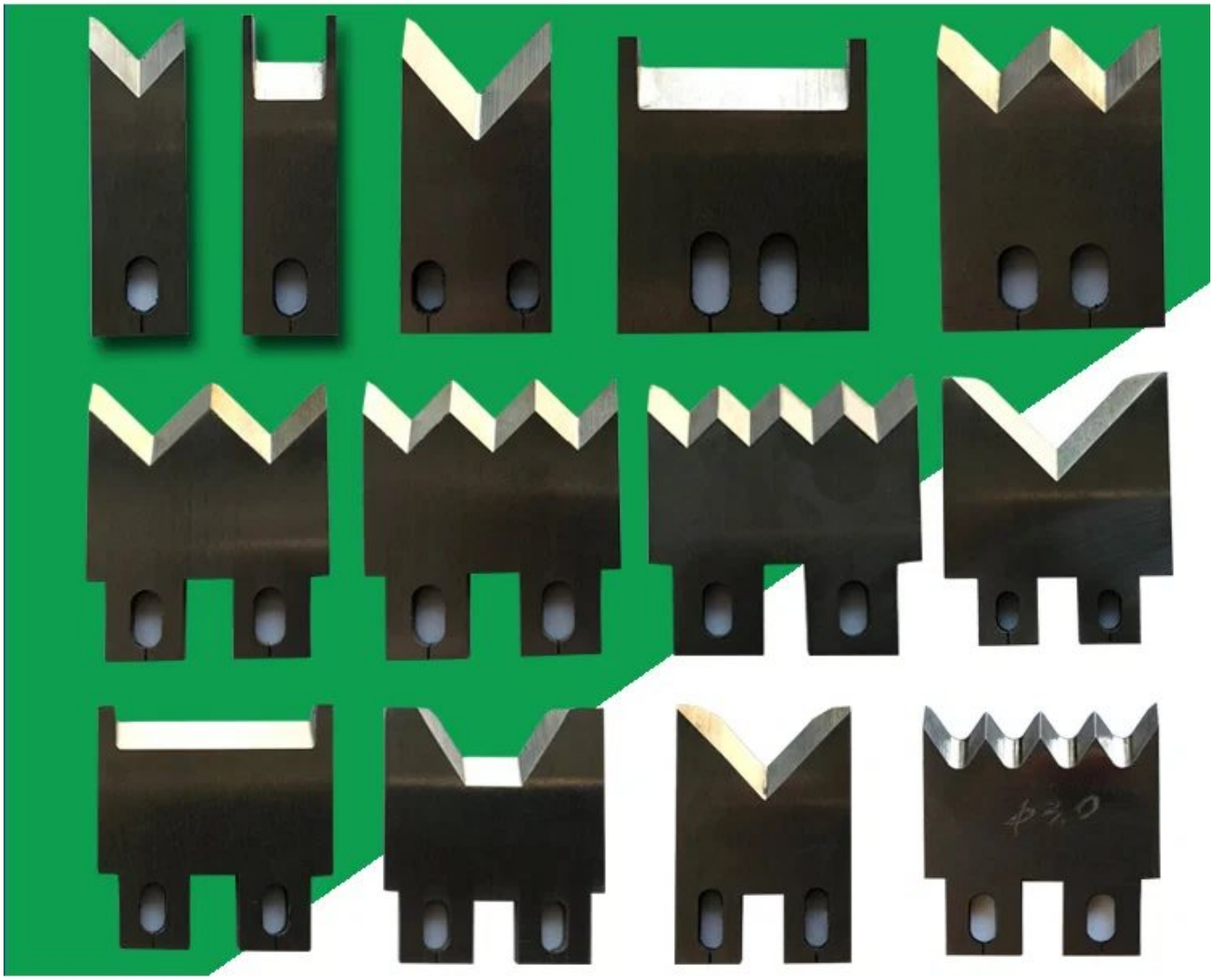
— Wire stripping machines that cut and strip in one cycle on PVC hook-up wire.

— Multi-core cable, where the multi-tooth edge opens several insulations across the width in one stroke.

— Flat and sheathed cord, where the straight edge cuts square across the section.

— Long runs on filled or abrasive insulation, where the tungsten steel version is specified over high-speed steel.

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