

# Magnum HI-LO



## Features

- Patented M-71 high speed edge
- Hardness of HRC70
- Varying set width
- Hi-Lo tooth height
- 15 degree positive rake angle


## Advantages

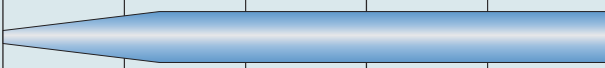



- High wear resistance
- Reduced cutting resistance
- High heat resistance
- Higher tooth hardness than M-42 bi-metal blade

## Benefits

- Long life on difficult to cut on material
- Faster cutting on difficult to cut material
- Increased accuracy
- Faster cutting on large diameter material

## Applicability

 = Break-in area/1000 cm<sup>2</sup>

Mild steel, Non-ferrous metal			Tool steel Prehardened steel			Hot work die steel, Stainless Steel			Super heat resisting alloy		
Small ~100mm	Medium 100 ~400mm	Large 400mm~	Small ~100mm	Medium 100 ~400mm	Large 400mm~	Small ~100mm	Medium 100 ~400mm	Large 400mm~	Small ~100mm	Medium 100 ~400mm	Large 400mm~
●	●	●	●	●	●	●	●	●	●	●	●
■	■	■	■	■	■	■	■	■	■	■	■
											
<ul style="list-style-type: none"> <li>• 50, 55, A, B, C, D,</li> <li>• 1005-1095, 1513-1563</li> <li>• 1541-1572, • 5015-5150</li> <li>• 4118-4161 • 1330-1345</li> <li>• 3115-3315</li> <li>• 4012-4047, 4419, 4422, 4427</li> <li>• 4615-4626, 4815-4820</li> <li>• 4320-4720, 8115-9430</li> <li>• 1108-1215 • 1100-7075</li> <li>• C10200, C12000, C21000</li> </ul>			<ul style="list-style-type: none"> <li>• W-1, W-2, W-5</li> <li>• P-2, P-3, P-4, P-5, P-6, P-20, P-21</li> <li>• S-1, S-2, S-4, S-5, S-6, S-7</li> <li>• L-2, L-6, • 5155, 5160</li> <li>• A-2, O-1, O-2, O-6, D-2, D-3, CPM 10V</li> <li>• T-1, T-2, T-3, T-4, M-1, M-2, M-5, M-15</li> <li>• 50100, 51100, 52100</li> </ul>			<ul style="list-style-type: none"> <li>• H-10, H-13, H-21, H-22, H-24, H-25</li> <li>• 210, 202, 302, 303, 304, 308</li> <li>• 314, 316, 317, 321, 330, 347</li> <li>• 410, 416, 420, 430, 440C</li> <li>• 15-5PH, 17-4PH, 15-7</li> </ul>			<ul style="list-style-type: none"> <li>• 309, 409, 600</li> <li>• MONEL, K-MONEL, INCONEL718, HASTELLOY A, B, C</li> <li>• A286, INCOLOY 800, RA330</li> <li>• ASTROLOGY WF-11</li> <li>• MONEL400, K-500</li> <li>• Ti-6Al-4v</li> </ul>		

## Line-up of Products

Band width (mm)	Band thickness (mm)	Pitch		
		1.1/1.5	2/3	3/4
34	1.1		●	●
41	1.3	●	●	●
54	1.6	●	●	
67	1.6	●		
80	1.6	●		

Note: Specifications may change without notice at the sole discretion of Amada's Engineering Department.



**Tru-Cut Tools (India) Pvt. Ltd.**

1408, Dalamal Tower, 211, Nariman Point, Mumbai - 400021.  
**Phone:** (+91-22) 2202 0625 **Fax:** (+91-22) 2202 0626 **Web:**  
[www.trucut.co.in](http://www.trucut.co.in)

