

INDEXABLE HEAD END MILLS

IMX-B4HV-E **NEW**

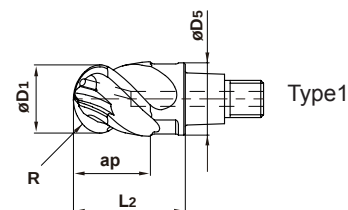
Ball nose head with coolant hole, 4 flute, Irregular curve



Carbon Steel, Alloy Steel, Cast Iron (≤30HRC)	Tool Steel, Pre-Hardened Steel, Hardened Steel (≤45HRC)	Hardened Steel (≤55HRC)	Hardened Steel (>55HRC)	Austenitic Stainless Steel	Titanium Alloy, Heat Resistant Alloy	Copper Alloy	Aluminium Alloy
◎	○			◎	◎	○	



(End cutting edge with coolant hole)



D1 ≤ 12	D1 > 12			
±0.010	±0.020			



D1 ≤ 12	D1 > 12			
0 - 0.020	0 - 0.030			

- Coolant holes for each cutting edge enables a stable coolant supply.
- Irregular curve cutting edge controls vibration and achieves stable machining of difficult-to-cut materials and is suitable for long overhang applications.

Unit : mm

Order Number	R	D1	ap	L2	D5	Flutes	Grade	Type
							EP7020	
IMX10B4HV10010E	5	10	10.5	16	9.7	4	●	1
12B4HV12012E	6	12	12.5	19	11.7	4	●	1
16B4HV16016E	8	16	16.5	24	15.5	4	●	1
20B4HV20021E	10	20	21	30	19.5	4	●	1
25B4HV25026E	12.5	25	26	37.5	24.5	4	●	1

★ The fastening size of the holder and head should be the same.

● : Inventory maintained.