

INDEXABLE HEAD END MILLS

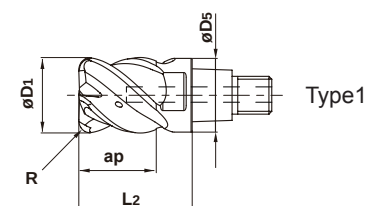
IMX-C4HV-S **NEW**

Corner radius head, 4 flute, Irregular helix, with coolant hole

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
◎	○			◎	◎	○	



(Peripheral cutting edge with coolant hole)



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

- Coolant holes for each cutting edge enables a stable coolant supply.
- Vibration control corner radius type for stable machining of difficult-to-cut materials and long overhang applications due to the irregular helix.

Unit : mm

Order Number	D1	R	ap	L2	D5	Flutes	Grade	Type
							EP7020	
IMX10C4HV100R10010S	10	1	10.5	16	9.7	4	●	1
12C4HV120R10012S	12	1	12.5	19	11.7	4	●	1
16C4HV160R10016S	16	1	16.5	24	15.5	4	●	1
20C4HV200R10021S	20	1	21	30	19.5	4	●	1
25C4HV250R10026S	25	1	26	37.5	24.5	4	●	1

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

● : Inventory maintained.