

IMX-C6HV/C10HV/C12HV

NEW



Corner radius head, Multi-flute, Irregular helix

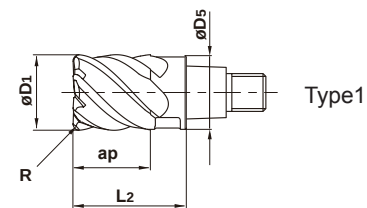
D1 ≤ 12

D1 > 12

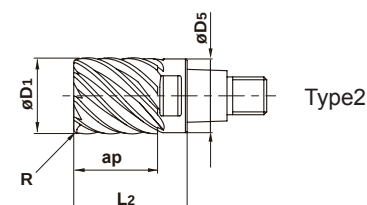
D1 ≤ 12

D1 > 12

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
◎	○			◎	◎		



Type1



Type2

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

- High machining efficiency due to the multi-flute design.
- Irregular lead controls vibration and achieves stable machining.

Unit : mm

Order Number	D1	R	ap	L2	D5	Flutes	Grade	Type
							EP7020	
IMX10C6HV100R10010	10	1	10.5	16	9.7	6	●	1
12C6HV120R10012	12	1	12.5	19	11.7	6	●	1
16C10HV160R10016	16	1	16.5	24	15.5	10	●	2
20C12HV200R10021	20	1	21	30	19.5	12	●	2
25C12HV250R10026	25	1	26	37.5	24.5	12	●	2

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

SQUARE

BALL

RADIUS

INDEXABLE HEAD END MILLS