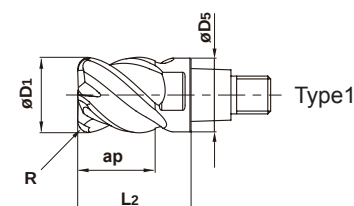


IMX-C4HV **NEW**

Corner radius head, 4 flute, Irregular helix



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
◎	○			◎	◎	○	



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

- Vibration control corner radius type achieves the stable machining of difficult-to-cut materials and is suitable for long overhang applications due to the irregular helix.

Unit : mm

Order Number	D1	R	ap	L2	D5	Flutes	Grade	Type
							EP7020	
IMX10C4HV100R05010	10	0.5	10.5	16	9.7	4	●	1
10C4HV100R10010	10	1	10.5	16	9.7	4	●	1
10C4HV100R15010	10	1.5	10.5	16	9.7	4	●	1
10C4HV100R20010	10	2	10.5	16	9.7	4	●	1
10C4HV100R25010	10	2.5	10.5	16	9.7	4	●	1
10C4HV100R30010	10	3	10.5	16	9.7	4	●	1
12C4HV120R05012	12	0.5	12.5	19	11.7	4	●	1
12C4HV120R10012	12	1	12.5	19	11.7	4	●	1
12C4HV120R15012	12	1.5	12.5	19	11.7	4	●	1
12C4HV120R20012	12	2	12.5	19	11.7	4	●	1
12C4HV120R25012	12	2.5	12.5	19	11.7	4	●	1
12C4HV120R30012	12	3	12.5	19	11.7	4	●	1
16C4HV160R05016	16	0.5	16.5	24	15.5	4	●	1
16C4HV160R10016	16	1	16.5	24	15.5	4	●	1
16C4HV160R15016	16	1.5	16.5	24	15.5	4	●	1
16C4HV160R20016	16	2	16.5	24	15.5	4	●	1
16C4HV160R25016	16	2.5	16.5	24	15.5	4	●	1
16C4HV160R30016	16	3	16.5	24	15.5	4	●	1
16C4HV160R40016	16	4	16.5	24	15.5	4	●	1
16C4HV160R50016	16	5	16.5	24	15.5	4	●	1
20C4HV200R05021	20	0.5	21	30	19.5	4	●	1
20C4HV200R10021	20	1	21	30	19.5	4	●	1
20C4HV200R15021	20	1.5	21	30	19.5	4	●	1
20C4HV200R20021	20	2	21	30	19.5	4	●	1
20C4HV200R25021	20	2.5	21	30	19.5	4	●	1
20C4HV200R30021	20	3	21	30	19.5	4	●	1
20C4HV200R40021	20	4	21	30	19.5	4	●	1
20C4HV200R50021	20	5	21	30	19.5	4	●	1
20C4HV200R63521	20	6.35	21	30	19.5	4	●	1
25C4HV250R10026	25	1	26	37.5	24.5	4	●	1
25C4HV250R20026	25	2	26	37.5	24.5	4	●	1
25C4HV250R30026	25	3	26	37.5	24.5	4	●	1
25C4HV250R40026	25	4	26	37.5	24.5	4	●	1
25C4HV250R50026	25	5	26	37.5	24.5	4	●	1
25C4HV250R63526	25	6.35	26	37.5	24.5	4	●	1

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

SQUARE

BALL

RADIUS

INDEXABLE HEAD END MILLS