



CARBIDE END MILLS SELECTION GUIDE									
SERIES GROUP	Series	Dia Range	Stock	# of Flutes	Square End	Ball Nose	Corner Radius	Neck Relief	Coating
HP-VHEM*	330	3~20	YES	4	x		x		AL-PRO
	334	3~20	YES	4	x				AL-PRO
	333	6~20	YES	5	x		x		AL-PRO
	430	3~20	YES	4	x		x		TISINOVA
	434	3~20	YES	4	x				TISINOVA
	433	6~20	+++	5	x		x		TISINOVA
HP-SUS*	321	3~20	YES	4	x		x		NOVA
	322	3~20	YES	4	x				NOVA
	423	3~20	YES	4		x			TISINOVA
HP-4X (upto 65HRc)	401	1~20	YES	4	x				TISINOVA
	402	1~12	YES	2		x			TISINOVA
	406	2~12	+++	2		x		x	TISINOVA
HP-3X (upto 55HRc)	Micro EM	0.2~0.9	+++	2	x				NOVA
	Micro BN	0.2~0.9	+++	2		x			NOVA
	301	1~25	Yes	4	x				NOVA
	302	3~20	Yes	4		x			NOVA
	304	1~12	Yes	2		x			NOVA
	305	1~4	Yes	2	x			x	NOVA
	306	1~4	Yes	2		x		x	NOVA
	307	2~12	++	2		x		x	NOVA
	308	6~20	++	6	x		x		NOVA
HP-3X (Taper EM & BN)	309	3~10	++	2 & 3	x				AL-PRO
	310	3~10	++	2		x			AL-PRO
HP-3X (ALU-ALLOYS)	311	2~20	+++	2	x				ALU-IRIS
	312	3~20	+++	2		x			ALU-IRIS
	313	2~20	+++	3	x				ALU-IRIS
HP-3X (Chamfer EM)	315	2~20	+++	2	x				AL-PRO
HP-3X (ThreadMill)	340	M3~M12	++++	4		x			NOVA
GP-0X (Non-Ferrous)	103	1~12	Yes	2	x				-
	104	1~12	Yes	2		x			-
	107	3~16	+	1	x				-
	108	1~4	+	2	x				-
	109	1~4	+	2		x			-
	112	6~12	+	2	x				-
	114	6~12	+	2	x				-
	118	3~12	YES	2	x				-
	119	3~12	YES	1	x				-
GP-0X (upto 45HRc)	121	3~20	YES	4	x		x		NOVA
	122	1~20	YES	4	x				NOVA
	123	1~20	YES	4		x			NOVA
GP-0X RIB-EM & BN	125	1~2.5	++	4	x				NOVA
	126	1~2.5	++	2		x			NOVA

Carbide Grain	Full Type	ROHIT Grade
MG	Micro Fine Grain	0X
UMG	Ultra Fine Micro Grain	3X
NG	NANO Grain	4X

+	1 Week
++	2 Week
+++	3 Week



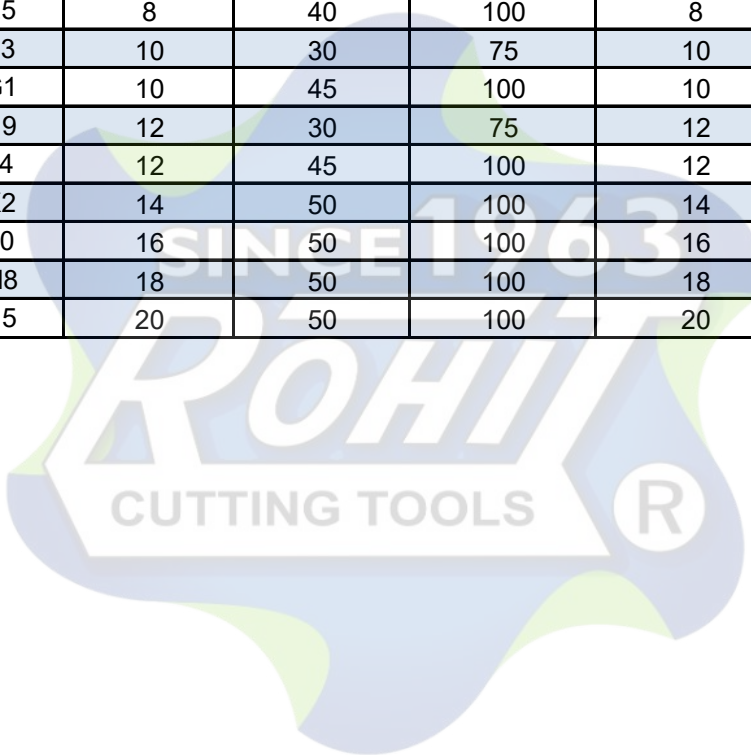
[Back to Selection](#)

Series	330		Carbide HP 4-Flute Variable Helix End Mills AL-PRO COATED			
Item Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	Corner Radius (R)	PL-55
CR35HVVH001Q9	3	10	50	6	R0.2	₹ 2,244
CR35HVVH000B3	4	10	54	6	R0.3	₹ 2,244
CR35HVVH00135	4.5	12	50	6	R0.3	₹ 2,244
CR35HVVH00150	5	16	50	6	R0.3	₹ 2,244
CR35HVVH00176	5	16	60	6	R0.3	₹ 2,469
CR35HVVH00143	5.5	12	50	6	R0.3	₹ 2,244
CR35HVVH00168	6	12	50	6	R0.3	₹ 2,019
CR35HVVH00010	6	12	63	6	R0.3	₹ 2,346
CR35HVVH00119	8	19	63	8	R0.3	₹ 3,414
CR35HVVH00028	8	19	63	8	R0.5	₹ 3,414
CR35HVVH00036	10	22	72	10	R0.5	₹ 5,247
CR35HVVH00044	12	26	80	12	R0.75	₹ 6,894
CR35HVVH00085	14	26	80	14	R0.75	₹ 9,330
CR35HVVH00051	16	32	92	16	R0.30	₹ 14,100
CR35HVVH00093	16	32	92	16	R0.75	₹ 14,100
CR35HVVH000A5	20	38	100	20	R0.75	₹ 20,433
CX35HVVH00071	1/4	1/2"	2-1/2"	1/4	R0.015	₹ 2,691
CX35HVVH000C5	1/4	3/4"	2-1/2"	1/4	R0.015	₹ 2,691
CX35HVVH000H4	5/16	13/16"	2-1/2"	5/16	R0.015	₹ 3,129
CX35HVVH000E0	3/8	1"	3"	3/8	R0.015	₹ 5,247
CX35HVVH000D2	1/2	1"	3"	1/2	R0.015	₹ 7,863
CX35HVVH00063	1/2	1"	3"	1/2	R0.030	₹ 7,863
CX35HVVH000L5	5/8	1-1/4"	3-1/2"	5/8	R0.015	₹ 14,100
CX35HVVH000F8	5/8	1-1/4"	3-1/2"	5/8	R0.030	₹ 14,100
CX35HVVH000M3	3/4	1-1/2"	4"	3/4	R0.015	₹ 20,433
CX35HVVH000G6	3/4	1-1/2"	4"	3/4	R0.030	₹ 20,433



[Back to Selection](#)

Series	334		Carbide HP 4-Flute Variable Helix End Mills AL-PRO COATED (ECC)		
Item Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	PL-55
CR35HVVH001P1	3	10	50	6	₹ 2,202
CR35HVVH001T2	4	15	50	4	₹ 1,707
CR35HVVH001R7	4	16	50	6	₹ 2,202
CR35HVVH001U0	5	16	50	5	₹ 1,992
CR35HVVH001V8	5	16	50	6	₹ 2,202
CR35HVVH00184	6	16	50	6	₹ 2,154
CR35HVVH00192	6	20	60	6	₹ 2,382
CR35HVVH001A4	6	25	75	6	₹ 2,658
CR35HVVH001B2	6	30	100	6	₹ 3,297
CR35HVVH001C0	8	20	60	8	₹ 3,276
CR35HVVH001D7	8	30	75	8	₹ 3,678
CR35HVVH001E5	8	40	100	8	₹ 4,632
CR35HVVH001F3	10	30	75	10	₹ 5,202
CR35HVVH001G1	10	45	100	10	₹ 6,252
CR35HVVH001H9	12	30	75	12	₹ 6,840
CR35HVVH001J4	12	45	100	12	₹ 8,640
CR35HVVH001K2	14	50	100	14	₹ 11,550
CR35HVVH001L0	16	50	100	16	₹ 13,959
CR35HVVH001M8	18	50	100	18	₹ 17,451
CR35HVVH001N5	20	50	100	20	₹ 20,862





Series	333		Carbide HP 5-Flute Variable Helix End Mills A-PRO COATED			
Item Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	Corner Radius (R)	PL-55
CR35HVVH000P2	6	12	63	6	R0.3	₹ 2,337
CR35HVVH000Q0	8	16	63	8	R0.5	₹ 3,267
CR35HVVH000R8	10	22	72	10	R0.5	₹ 5,259
CR35HVVH000S5	12	26	80	12	R0.75	₹ 7,410
CR35HVVH001S4	14	26	80	14	R0.75	₹ 9,552
CR35HVVH000T3	16	32	92	16	R0.75	₹ 14,766
CR35HVVH000U1	20	38	100	20	R0.75	₹ 21,408
CX35HVVH000V3	1/4	3/4"	2-1/2"	1/4	R0.01"	₹ 3,120
CX35HVVH000W1	5/16	13/16"	2-1/2"	5/16	R0.015"	₹ 3,564
CX35HVVH000X8	3/8	1"	3"	3/8	R0.015"	₹ 5,487
CX35HVVH000Y6	1/2	1"	3"	1/2	R0.03"	₹ 8,256
CX35HVVH000Z4	5/8	1-1/4"	3-1/2"	5/8	R0.03"	₹ 14,766
CX35HVVH00105	3/4	1-1/2"	4"	3/4	R0.03"	₹ 21,408

[Back to Selection](#)





[Back to Selection](#)

Series	430		Carbide 4X HP 4-Flute Variable Helix End Mills TISINOVA Coated			
Item Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	Corner Radius (R)	PL-55
CR4SHVH00257	3	8	50	4	R0.2	₹ 2,385
CR4SHVH001W4	4	12	50	6	R0.3	₹ 3,360
CR4SHVH001X1	5	14	50	6	R0.3	₹ 3,360
CR4SHVH001Y9	6	16	63	6	R0.3	₹ 3,537
CR4SHVH001Z7	8	19	63	8	R0.5	₹ 5,757
CR4SHVH00208	10	22	72	10	R0.5	₹ 8,418
CR4SHVH00216	12	26	76	12	R0.75	₹ 10,941
CR4SHVH00224	14	30	80	14	R0.75	₹ 14,253
CR4SHVH00232	16	32	92	16	R0.75	₹ 22,713
CR4SHVH00240	20	38	100	20	R0.75	₹ 35,043
4304428702-1/2-TN	1/4	3/4"	2-1/2"	1/4	R0.01"	₹ 5,865
4304249102-1/2-TN	5/16	13/16"	2-1/2"	5/16	R0.015"	₹ 5,865
43044411003-TN	3/8	1"	3"	3/8	R0.015"	₹ 8,577
43044228003-TN	1/2	1"	3"	1/2	R0.03"	₹ 13,638
4304441303-1/2-TN	5/8	1-1/4"	3-1/2"	5/8	R0.03"	₹ 22,713





[Back to Selection](#)

Series	434		Carbide 4X HP 4-Flute Variable Helix End Mills TISINOVA COATED (ECC)		
Item Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	PL-55
CR4SHVH00265	3	12	50	4	₹ 2,385
CR4SHVH002P8	4	14	50	4	₹ 2,385
CR4SHVH00273	4	14	50	6	₹ 3,360
CR4SHVH002Q6	4	20	75	4	₹ 3,171
CR4SHVH00281	5	16	50	6	₹ 3,360
CR4SHVH00299	6	18	50	6	₹ 3,360
CR4SHVH002A1	6	25	75	6	₹ 4,440
CR4SHVH002B9	6	30	100	6	₹ 5,412
CR4SHVH002C7	8	20	60	8	₹ 5,193
CR4SHVH002D4	8	30	75	8	₹ 6,063
CR4SHVH002E2	8	40	100	8	₹ 7,683
CR4SHVH002F0	10	30	75	10	₹ 8,334
CR4SHVH002G8	10	45	100	10	₹ 10,383
CR4SHVH002H6	12	30	75	12	₹ 11,034
CR4SHVH002J1	12	45	100	12	₹ 13,953
CR4SHVH002K9	14	50	100	14	₹ 17,523
CR4SHVH002L7	16	50	100	16	₹ 22,932
CR4SHVH002M5	18	50	100	18	₹ 28,125
CR4SHVH002N2	20	50	100	20	₹ 35,691





[Back to Selection](#)

Series	433		Carbide 4X HP 5-Flute Variable Helix End Mills TISINOVA Coated (with Flute-X)			
Ordering Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	Corner Radius (R)	PL-55
433060063-XTN	6	12	63	6	R0.3	₹ 3,852
433080063-XTN	8	16	63	8	R0.5	₹ 5,973
433100072-XTN	10	22	72	10	R0.5	₹ 8,739
433120076-XTN	12	26	76	12	R0.75	₹ 11,700
433140080-XTN	14	26	80	14	R0.75	₹ 14,580
433160092-XTN	16	32	92	16	R0.75	₹ 23,328





[Back to Selection](#)

Series	401		Carbide 4X 4-Flute HP-Flat End Mills TISINOVA Coated upto 65HRc		
Item Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	PL-55
CR4SHSE00V92	1	2	50	4	₹ 2,184
CR4SHSE00VA4	1.5	3	50	4	₹ 2,184
CR4SHSE00VB2	2	4	50	4	₹ 2,184
CR4SHSE00VC0	2.5	6	50	4	₹ 2,184
CR4SHSE00VD7	3	10	50	4	₹ 2,184
CR4SHSE00VE5	4	12	50	4	₹ 2,184
CR4SHSE00VF3	4	20	75	4	₹ 2,643
CR4SHSE00VG1	6	16	50	6	₹ 3,117
CR4SHSE00VH9	6	25	75	6	₹ 3,960
CR4SHSE00VJ4	8	20	60	8	₹ 5,085
CR4SHSE00VK2	8	25	75	8	₹ 5,952
CR4SHSE00VL0	8	35	100	8	₹ 7,410
CR4SHSE00VM8	10	25	75	10	₹ 7,899
CR4SHSE00VN5	10	40	100	10	₹ 9,876
CR4SHSE00VP1	12	25	75	12	₹ 10,329
CR4SHSE00VQ9	12	40	100	12	₹ 13,089
CR4SHSE00VR7	14	40	100	14	₹ 16,224
CR4SHSE00VS4	16	40	100	16	₹ 21,849
401180100-TN	18	40	100	18	₹ 26,607
401200100-TN	20	40	100	20	₹ 33,744



Series	402		Carbide 4X 2-Flute HP-Ball Nose TISINOVA Coated upto 65HRc		
Item Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	PL-55
CR4SHBE00H77	1	2	50	4	₹ 2,508
CR4SHBE00H85	1.5	3	50	4	₹ 2,508
CR4SHBE00H93	2	4	50	4	₹ 2,508
CR4SHBE00HA5	2.5	6	50	4	₹ 2,508
CR4SHBE00HB3	3	8	50	4	₹ 2,508
CR4SHBE00HC1	4	10	50	4	₹ 2,493
CR4SHBE00HD8	4	10	75	4	₹ 2,919
CR4SHBE00HE6	6	12	50	6	₹ 3,549
CR4SHBE00HF4	6	12	75	6	₹ 4,482
CR4SHBE00HG2	8	16	60	8	₹ 5,538
CR4SHBE00HH0	8	16	75	8	₹ 6,471
CR4SHBE00HJ5	8	16	100	8	₹ 7,965
CR4SHBE00HK3	10	20	75	10	₹ 8,835
CR4SHBE00HL1	10	20	100	10	₹ 10,950
CR4SHBE00HM9	12	25	75	12	₹ 11,445
CR4SHBE00HN6	12	25	100	12	₹ 14,310

[Back to Selection](#)



Series	406		Carbide 4X 2-Flute HP-Ball Nose with Taper Neck TISINOVA Coated upto 65HRc							
Ordering Code	R	Flute Diameter (D1)	Flute Length (L1)	L2	Reach Length (L3)	Overall Length (L4)	Shank Diameter (d2)	BACK Diameter (d3)	Neck Taper Angle	PL-55
4060202306006-TN	1	2	4	6	23	60	6	2.9	1°30'	₹ 3,585
4060202306006-TN	1	2	4	6	23	60	6	5	5°	₹ 3,585
4060204108006-TN	1	2	4	6	41	80	6	5.7	3°	₹ 4,008
4060303207506-TN	1.5	3	6	8	32	75	6	5.6	3°	₹ 4,008
4060305209006-TN	1.5	3	6	8	52	90	6	5.3	1°30'	₹ 5,484
4060402807506-TN	2	4	8	10	28	75	6	6	3°	₹ 3,900
4060404909006-TN	2	4	8	10	49	90	6	6	1°30'	₹ 4,641
4060504108008-TN	2.5	5	10	12	41	80	8	8	3°	₹ 5,637
4060505110008-TN	2.5	5	10	12	51	100	8	7	1°30'	₹ 7,164
4060603408008-TN	3	6	12	15	34	80	8	8	3°	₹ 5,898
4060605310008-TN	3	6	12	15	53	100	8	8	1°30'	₹ 7,689
4060803608010-TN	4	8	14	17	36	80	10	10	3°	₹ 7,953
4060805510010-TN	4	8	14	17	55	100	10	10	1°30'	₹ 10,635
4061004008012-TN	5	10	18	21	40	80	12	12	3°	₹ 10,218
4061005910012-TN	5	10	18	21	59	100	12	12	1°30'	₹ 13,689
4061206311016-TN	6	12	22	25	63	110	16	16	3°	₹ 28,560
4061208313016-TN	6	12	22	25	83	130	16	15	1°30'	₹ 30,210

[Back to Selection](#)





Series	423		Carbide 4X SUS 4-Flute HP-Ball Nose TISINOVA Coated for High Temp Alloys		
Item Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	PL-55
CR4SHBE00HP2	3	10	50	4	₹ 2,508
CR4SHBE00HQ0	4	12	50	4	₹ 2,493
CR4SHBE00HR8	4	20	75	4	₹ 2,919
CR4SHBE00HS5	5	14	50	6	₹ 3,549
CR4SHBE00HT3	6	18	50	6	₹ 3,549
CR4SHBE00HU1	6	25	75	6	₹ 4,482
CR4SHBE00JL9	6	30	100	6	₹ 5,517
CR4SHBE00HV9	8	20	60	8	₹ 5,538
CR4SHBE00HW7	8	25	75	8	₹ 6,471
CR4SHBE00HX4	8	35	100	8	₹ 7,965
CR4SHBE00HY2	10	25	75	10	₹ 8,835
CR4SHBE00HZ0	10	40	100	10	₹ 10,950
CR4SHBE00J00	12	30	75	12	₹ 11,445
CR4SHBE00J18	12	40	100	12	₹ 14,310
CR4SHBE00J26	14	40	100	14	₹ 17,307
CR4SHBE00J34	16	40	100	16	₹ 22,485
423180100-TN	18	40	100	18	₹ 27,474
423200100-TN	20	40	100	20	₹ 34,611

[Back to Selection](#)



[Back to Selection](#)

Series	321		Carbide 3X SUS-SERIES 4-Flute End Mills with CR			
Item Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	Corner Radius (R)	PL-55
CR3AHCRO0G8	3.0	12	50	4	0.50	₹ 1,722
CR3AHCRO0Z6	3.0	12	50	4	1.00	₹ 1,722
CR3AHCRO2A9	3.0	20	75	4	0.50	₹ 1,947
CR3AHCRO2B7	3.0	20	75	4	1.00	₹ 1,947
CR3AHCRO2C5	3.0	25	100	4	0.50	₹ 2,406
CR3AHCRO2D2	3.0	25	100	4	1.00	₹ 2,406
CR3AHCRO115	4.0	16	50	4	0.50	₹ 1,722
CR3AHCRO016	4.0	16	50	6	0.50	₹ 2,199
CR3AHCRO0L7	4.0	16	50	6	1.00	₹ 2,199
CR3AHCRO0T9	4.0	20	75	6	0.50	₹ 2,733
CR3AHCRO2E0	4.0	30	100	6	0.50	₹ 3,516
CR3AHCRO2F8	4.0	30	100	6	1.00	₹ 3,516
CR3AHCRO0F0	5.0	16	50	6	0.50	₹ 2,262
CR3AHCRO0H6	5.0	16	50	6	1.00	₹ 2,262
CR3AHCRO024	6.0	16	50	6	0.50	₹ 2,184
CR3AHCRO0K9	6.0	16	50	6	1.00	₹ 2,184
CR3AHCRO032	6.0	25	75	6	0.50	₹ 2,820
CR3AHCRO107	6.0	25	75	6	1.00	₹ 2,820
CR3AHCRO2G6	6.0	35	100	6	0.50	₹ 3,438
CR3AHCRO2H4	6.0	35	100	6	1.00	₹ 3,438
CR3AHCRO0P8	8.0	20	60	8	0.50	₹ 3,288
CR3AHCRO040	8.0	20	60	8	1.00	₹ 3,288
CR3AHCRO0N2	8.0	30	75	8	0.50	₹ 3,690
CR3AHCRO057	8.0	30	75	8	1.00	₹ 3,690
CR3AHCRO0Q6	8.0	40	100	8	0.50	₹ 4,701
CR3AHCRO065	8.0	40	100	8	1.00	₹ 4,701
CR3AHCRO0X0	8.5	25	60	10	1.50	₹ 5,022
CR3AHCRO0J1	10.0	30	75	10	0.50	₹ 5,364
CR3AHCRO099	10.0	30	75	10	1.00	₹ 5,364
CR3AHCRO073	10.0	30	75	10	1.50	₹ 5,364
CR3AHCRO0R4	10.0	40	100	10	0.50	₹ 6,459
CR3AHCRO0D4	10.0	40	100	10	1.00	₹ 6,459
CR3AHCRO081	10.0	40	100	10	1.50	₹ 6,459
CR3AHCRO0M5	12.0	30	75	12	0.50	₹ 6,870
CR3AHCRO0B9	12.0	30	75	12	1.00	₹ 6,870
CR3AHCRO0A1	12.0	30	75	12	1.50	₹ 6,870
CR3AHCRO0S1	12.0	40	100	12	0.50	₹ 8,676
CR3AHCRO0E2	12.0	40	100	12	1.00	₹ 8,676
CR3AHCRO0C7	12.0	40	100	12	1.50	₹ 8,676
CR3AHCRO0U7	14.0	40	100	14	2.00	₹ 11,709
CR3AHCRO0Y8	16.0	40	100	16	1.00	₹ 14,553
CR3AHCRO0V5	16.0	40	100	16	2.00	₹ 14,553
CR3AHCRO0W3	18.0	40	100	18	2.00	₹ 18,186
CR3AHCRO123	20.0	50	100	20	2.00	₹ 21,744



[Back to Selection](#)

Series	322		Carbide SUS High Performance 4-Flute End Mills		
Item Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	PL-55
CR3AHSE00LZ9	3	12	50	4	₹ 1,539
CR3AHSE00W26	3	20	75	4	₹ 1,734
CR3AHSE00W34	3.5	15	50	4	₹ 1,575
CR3AHSE00W42	4	15	50	4	₹ 1,206
CR3AHSE00M00	4	16	50	6	₹ 1,944
CR3AHSE00W59	4	25	75	4	₹ 1,683
CR3AHSE00PF9	4	20	75	6	₹ 2,529
CR3AHSE00W67	4.5	15	50	4.5	₹ 1,575
CR3AHSE00W75	4.5	25	75	4.5	₹ 2,205
CR3AHSE00W83	5	16	50	5	₹ 1,575
CR3AHSE00MK1	5	16	50	6	₹ 1,944
CR3AHSE00V50	5	25	75	5	₹ 2,247
CR3AHSE00W91	5	35	100	5	₹ 2,835
CR3AHSE00WA3	5.5	16	50	5.5	₹ 1,965
CR3AHSE00WB1	5.5	25	75	5.5	₹ 2,538
CR3AHSE00WC9	5.5	35	100	5.5	₹ 3,105
CR3AHSE00M18	6	16	50	6	₹ 1,965
CR3AHSE00WD6	6	20	60	6	₹ 2,205
CR3AHSE00M26	6	25	75	6	₹ 2,538
CR3AHSE00WE4	6	40	100	6	₹ 3,105
CR3AHSE00M34	8	20	60	8	₹ 3,105
CR3AHSE00M42	8	30	75	8	₹ 3,627
CR3AHSE00M59	8	40	100	8	₹ 4,425
CR3AHSE00M67	10	30	75	10	₹ 4,965
CR3AHSE00M75	10	40	100	10	₹ 6,381
CR3AHSE00WF2	10	60	150	10	₹ 9,750
CR3AHSE00WG0	11	30	75	11	₹ 6,504
CR3AHSE00M83	12	30	75	12	₹ 6,714
CR3AHSE00MA3	12	40	100	12	₹ 8,481
CR3AHSE00PM4	12	60	150	12	₹ 12,927
CR3AHSE00MB1	14	40	100	14	₹ 11,439
CR3AHSE00MD6	16	50	100	16	₹ 13,830
CR3AHSE00WH8	16	75	150	16	₹ 19,245
CR3AHSE00MM7	18	40	100	18	₹ 17,286
CR3AHSE00ME4	20	50	100	20	₹ 20,664
CR3AHSE00WJ3	20	80	150	20	₹ 31,200



[Back to Selection](#)

Series	301		Carbide 3X HP-MICRO ENDMILLS		
Ordering Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	PL-55
30102050-N	0.2	0.4	50	4	₹ 1,443
30103050-N	0.3	0.6	50	4	₹ 1,443
30104050-N	0.4	0.8	50	4	₹ 1,380
30105050-N	0.5	1.0	50	4	₹ 1,380
30106050-N	0.6	1.2	50	4	₹ 1,380
30107050-N	0.7	1.4	50	4	₹ 1,380
30108050-N	0.8	1.6	50	4	₹ 1,380
30109050-N	0.9	1.8	50	4	₹ 1,380

Series	304		Carbide 3X HP-MICRO BALLNOSE		
Ordering Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	PL-55
30402050-N	0.2	0.4	50	4	₹ 1,575
30403050-N	0.3	0.6	50	4	₹ 1,575
30404050-N	0.4	0.8	50	4	₹ 1,518
30405050-N	0.5	1.0	50	4	₹ 1,518
30406050-N	0.6	1.2	50	4	₹ 1,518
30407050-N	0.7	1.4	50	4	₹ 1,518
30408050-N	0.8	1.6	50	4	₹ 1,518
30409050-N	0.9	1.8	50	4	₹ 1,518



[Back to Selection](#)

Series	301		Carbide 3X Series 4-Flute End Mills upto 60HRC		
Item Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	PL-55
CR3AHSE00PA0	1.0	3	50	4	₹ 1,359
CR3AHSE00PB8	1.5	3	50	4	₹ 1,359
CR3AHSE00PC6	2.0	6	50	4	₹ 1,359
CR3AHSE00PD3	2.5	8	50	4	₹ 1,359
CR33HSE003A3	3.0	15	50	3	₹ 1,095
CR33HSE003C9	3.0	20	75	3	₹ 1,329
CR33HSE00FY1	3.0	25	100	3	₹ 1,668
CR33HSE003D6	4.0	14	50	4	₹ 1,296
CR33HSE003F2	4.0	20	75	4	₹ 1,494
CR33HSE00FN5	4.0	25	100	4	₹ 1,836
CR33HSE00HV6	4.0	50	150	4	₹ 2,946
CR33HSE003G0	5.0	16	50	5	₹ 1,593
CR33HSE003H8	5.0	20	75	5	₹ 1,920
CR33HSE00HH7	5.0	25	100	5	₹ 2,385
CR33HSE003J3	6.0	16	50	6	₹ 1,881
CR33HSE003K1	6.0	25	75	6	₹ 2,220
CR33HSE003L9	6.0	30	100	6	₹ 2,967
CR33HSE00FP1	6.0	50	150	6	₹ 4,377
CR3AHSE00W00	7.0	20	60	7	₹ 2,838
CR33HSE003M7	8.0	20	60	8	₹ 2,961
CR33HSE003N4	8.0	25	75	8	₹ 3,414
CR33HSE00G59	8.0	30	100	8	₹ 4,167
CR33HSE003P0	8.0	50	150	8	₹ 5,871
CR3AHSE00PG7	8.0	50	200	8	₹ 8,259
CR33HSE003R6	10.0	25	75	10	₹ 4,407
CR33HSE003S3	10.0	40	100	10	₹ 5,730
CR33HSE003T1	10.0	60	150	10	₹ 8,433
CR3AHSE00PH5	10.0	60	200	10	₹ 10,746
CR33HSE00CP4	12.0	25	75	12	₹ 6,036
CR33HSE003U9	12.0	40	100	12	₹ 7,635
CR3AHSE00SJ7	12.0	50	100	12	₹ 7,635
CR33HSE003V7	12.0	60	150	12	₹ 11,241
CR3AHSE00T86	12.0	60	200	12	₹ 13,779
CR3AHSE00W18	14.0	35	75	14	₹ 7,599
CR33HSE00L54	14.0	40	100	14	₹ 10,284
CR3AHSE00SK5	14.0	50	100	14	₹ 10,284
CR3AHSE00R21	14.0	60	150	14	₹ 15,036
CR33HSE003X2	16.0	40	100	16	₹ 12,774
CR33HSE00HT0	16.0	60	150	16	₹ 18,750
CR3AHSE00VU0	18.0	40	100	18	₹ 16,554
CR33HSE00L47	20.0	40	100	20	₹ 19,695
CR3AHSE00R39	20.0	60	150	20	₹ 29,115
CR3AHSE00UT3	22.0	50	100	22	₹ 25,656
CR3AHSE00VV8	25.0	50	100	25	₹ 31,989



[Back to Selection](#)

Series	302		Carbide 3X Series 4-Flute Ball Nose upto 60HRC		
Item Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	PL-55
CR33HBE00364	3.0	15	50	3	₹ 1,323
CR33HBE00AM0	3.0	20	75	3	₹ 1,554
CR33HBE00BV9	4.0	14	50	4	₹ 1,464
CR33HBE00AN7	4.0	20	75	4	₹ 1,647
CR33HBE00AY3	4.0	25	100	4	₹ 2,100
CR33HBE00C50	5.0	16	50	5	₹ 1,860
CR33HBE00BU1	5.0	20	75	5	₹ 2,163
CR33HBE00DX2	5.0	25	100	5	₹ 2,676
CR33HBE00BW7	6.0	16	50	6	₹ 2,097
CR33HBE00372	6.0	25	75	6	₹ 2,583
CR33HBE00BB3	6.0	30	100	6	₹ 3,174
CR33HBE00CA4	6.0	50	150	6	₹ 4,488
CR3AHBE00JK1	6.5	16	50	6.5	₹ 2,679
CR3AHBE00JM7	7.0	20	60	7	₹ 3,024
CR33HBE00C92	8.0	20	60	8	₹ 3,267
CR33HBE00380	8.0	25	75	8	₹ 3,735
CR33HBE00B36	8.0	30	100	8	₹ 4,590
CR33HBE00C84	8.0	50	150	8	₹ 6,417
CR33HBE00BY2	10.0	25	75	10	₹ 5,163
CR33HBE00398	10.0	40	100	10	₹ 6,420
CR33HBE00B44	10.0	60	150	10	₹ 9,210
CR33HBE00AH1	12.0	25	75	12	₹ 6,795
CR33HBE00CB2	12.0	40	100	12	₹ 8,520
CR33HBE00CC0	12.0	60	150	12	₹ 12,303
CR3AHBE00FT5	14.0	40	100	14	₹ 10,602
CR33HBE003A0	16.0	40	100	16	₹ 13,350
CR3AHBE00F04	16.0	60	150	16	₹ 18,687
CR3AHBE00G03	20.0	40	100	20	₹ 21,729
CR3AHBE00F12	20.0	60	150	20	₹ 31,440



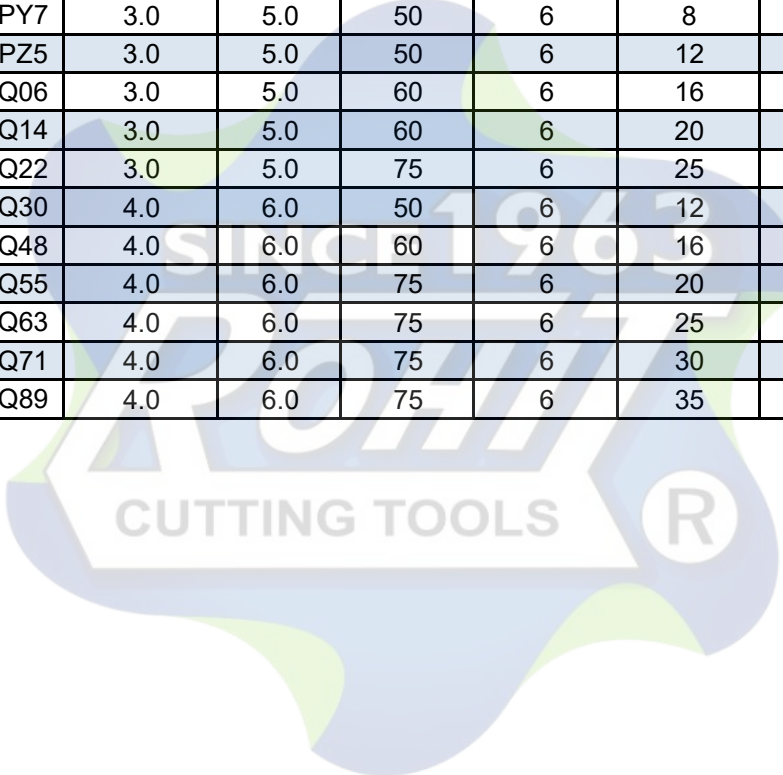
[Back to Selection](#)

Series	304		Carbide 3X series 2-Flute Ball Nose upto 60HRc		
Item Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	PL-55
CR33HBE008R8	1.0	3	50	4	₹ 1,581
CR3AHBE00E39	1.5	3	50	4	₹ 1,581
CR3AHBE00E47	2.0	4	50	4	₹ 1,581
CR3AHBE00E54	2.5	5	50	4	₹ 1,581
CR33HBE00BR8	3.0	15	50	3	₹ 1,323
CR33HBE00AT4	3.0	20	75	3	₹ 1,554
CR33HBE00B51	3.0	25	100	3	₹ 2,100
CR33HBE00315	4.0	14	50	4	₹ 1,464
CR33HBE00AU2	4.0	20	75	4	₹ 1,647
CR33HBE00B69	4.0	25	100	4	₹ 2,100
CR33HBE00E09	5.0	16	50	5	₹ 1,860
CR33HBE00C43	5.0	20	75	5	₹ 2,163
CR33HBE00B93	6.0	16	50	6	₹ 2,097
CR33HBE00323	6.0	25	75	6	₹ 2,583
CR33HBE00331	6.0	30	100	6	₹ 3,174
CR33HBE00BX4	6.0	50	150	6	₹ 4,488
CR33HBE00BA5	8.0	20	60	8	₹ 3,267
CR33HBE00BH0	8.0	25	75	8	₹ 3,735
CR33HBE00B85	8.0	30	100	8	₹ 4,590
CR33HBE00349	8.0	50	150	8	₹ 6,417
CR33HBE00356	10.0	25	75	10	₹ 5,163
CR33HBE00B77	10.0	40	100	10	₹ 6,420
CR33HBE009M8	10.0	60	150	10	₹ 9,210
CR33HBE009N5	12.0	25	75	12	₹ 6,795
CR33HBE00BP2	12.0	40	100	12	₹ 8,520
CR33HBE009Q9	12.0	60	150	12	₹ 12,303



[Back to Selection](#)

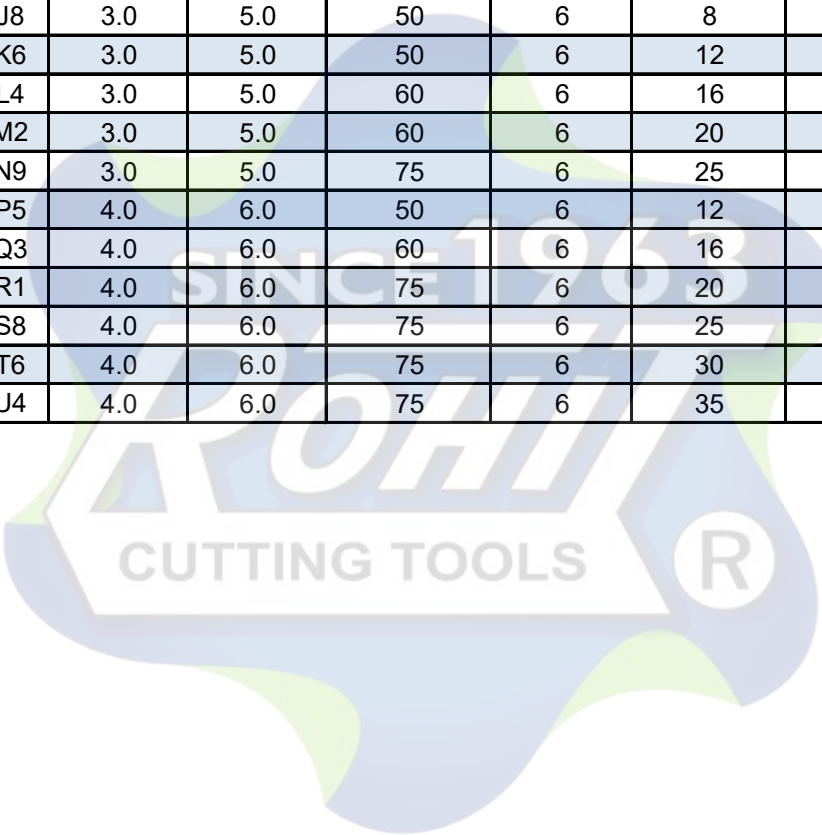
Series	305		Carbide 2F Rib Processing End Mills upto 60HRC				
Item Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	Reach Length (L3)	Neck Diameter (D3)	PL-55
CR3AHSE00QW1	1.0	2.0	50	4	6	0.95	₹ 1,866
CR3AHSE00QX8	1.0	2.0	50	4	10	0.95	₹ 1,935
CR3AHSE00PN1	1.5	2.5	50	4	6	1.45	₹ 1,554
CR3AHSE00PP7	1.5	2.5	50	4	10	1.45	₹ 1,575
CR3AHSE00QY6	1.5	2.5	50	4	20	1.45	₹ 1,800
CR3AHSE00PQ5	2.0	3.0	50	4	8	1.95	₹ 1,488
CR3AHSE00PR3	2.0	3.0	50	4	12	1.95	₹ 1,503
CR3AHSE00PS0	2.0	3.0	50	4	16	1.95	₹ 1,650
CR3AHSE00PT8	2.0	3.0	50	4	20	1.95	₹ 1,650
CR3AHSE00PU6	2.5	4.0	50	4	8	2.40	₹ 1,488
CR3AHSE00PV4	2.5	4.0	50	4	12	2.40	₹ 1,503
CR3AHSE00PW2	2.5	4.0	50	4	16	2.40	₹ 1,650
CR3AHSE00PX9	2.5	4.0	50	4	20	2.40	₹ 1,650
CR3AHSE00PY7	3.0	5.0	50	6	8	2.85	₹ 2,112
CR3AHSE00PZ5	3.0	5.0	50	6	12	2.85	₹ 2,100
CR3AHSE00Q06	3.0	5.0	60	6	16	2.85	₹ 2,352
CR3AHSE00Q14	3.0	5.0	60	6	20	2.85	₹ 2,457
CR3AHSE00Q22	3.0	5.0	75	6	25	2.85	₹ 2,700
CR3AHSE00Q30	4.0	6.0	50	6	12	3.85	₹ 2,112
CR3AHSE00Q48	4.0	6.0	60	6	16	3.85	₹ 2,358
CR3AHSE00Q55	4.0	6.0	75	6	20	3.85	₹ 2,514
CR3AHSE00Q63	4.0	6.0	75	6	25	3.85	₹ 2,514
CR3AHSE00Q71	4.0	6.0	75	6	30	3.85	₹ 2,700
CR3AHSE00Q89	4.0	6.0	75	6	35	3.85	₹ 2,793





[Back to Selection](#)

Series	306		Carbide 2F Rib Processing Ball Nose upto 60HRc				
Item Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	Reach Length (L3)	Neck Diameter (D3)	PL-55
CR3AHBE00EV2	1.0	2.0	50	4	6	0.95	₹ 2,004
CR3AHBE00EW0	1.0	2.0	50	4	10	0.95	₹ 2,073
CR3AHBE00E88	1.5	2.5	50	4	6	1.45	₹ 1,803
CR3AHBE00E96	1.5	2.5	50	4	10	1.45	₹ 1,881
CR3AHBE00EX7	1.5	2.5	50	4	20	1.45	₹ 1,959
CR3AHBE00EA8	2.0	3.0	50	4	8	1.95	₹ 1,722
CR3AHBE00EB6	2.0	3.0	50	4	12	1.95	₹ 1,800
CR3AHBE00EC4	2.0	3.0	50	4	16	1.95	₹ 1,959
CR3AHBE00ED1	2.0	3.0	50	4	20	1.95	₹ 1,959
CR3AHBE00EE9	2.5	4.0	50	4	8	2.40	₹ 1,722
CR3AHBE00EF7	2.5	4.0	50	4	12	2.40	₹ 1,800
CR3AHBE00EG5	2.5	4.0	50	4	16	2.40	₹ 1,959
CR3AHBE00EH3	2.5	4.0	50	4	20	2.40	₹ 1,959
CR3AHBE00EJ8	3.0	5.0	50	6	8	2.85	₹ 2,292
CR3AHBE00EK6	3.0	5.0	50	6	12	2.85	₹ 2,367
CR3AHBE00EL4	3.0	5.0	60	6	16	2.85	₹ 2,673
CR3AHBE00EM2	3.0	5.0	60	6	20	2.85	₹ 2,793
CR3AHBE00EN9	3.0	5.0	75	6	25	2.85	₹ 3,033
CR3AHBE00EP5	4.0	6.0	50	6	12	3.85	₹ 2,292
CR3AHBE00EQ3	4.0	6.0	60	6	16	3.85	₹ 2,583
CR3AHBE00ER1	4.0	6.0	75	6	20	3.85	₹ 2,835
CR3AHBE00ES8	4.0	6.0	75	6	25	3.85	₹ 2,835
CR3AHBE00ET6	4.0	6.0	75	6	30	3.85	₹ 3,033
CR3AHBE00EU4	4.0	6.0	75	6	35	3.85	₹ 3,132





[Back to Selection](#)

Series	307		Carbide 3X Series 2-Flute Ball Nose with Taper Neck upto 60HRC							
Item Code	R	Flute Diameter (D1)	Flute Length (L1)	L4	Reach Length (L3)	Overall Length (L2)	Shank Diameter (D2)	Neck Diameter (D3)	Neck Taper Angle (α)	PL-55
CR3AHBE00J42	1	2	4	6	23	60	6	2.9	1°30'	₹ 2,343
CR3AHBE00J59	1	2	4	6	23	60	6	5	5°	₹ 2,343
CR3AHBE00J67	1	2	4	6	41	80	6	5.7	3°	₹ 2,736
CR3AHBE00G37	1.5	3	6	8	32	75	6	5.6	3°	₹ 2,736
CR3AHBE00J75	1.5	3	6	8	52	90	6	5.3	1°30'	₹ 3,393
CR3AHBE00G45	2	4	8	10	28	75	6	6	3°	₹ 2,688
CR3AHBE00J83	2	4	8	10	49	90	6	6	1°30'	₹ 3,282
CR3AHBE00J91	2.5	5	10	12	41	80	8	8	3°	₹ 4,095
CR3AHBE00JA3	2.5	5	10	12	51	100	8	7	1°30'	₹ 5,004
CR3AHBE00G60	3	6	12	15	34	80	8	8	3°	₹ 4,074
CR3AHBE00G52	3	6	12	15	53	100	8	8	1°30'	₹ 4,836
CR3AHBE00JB1	4	8	14	17	36	80	10	10	3°	₹ 5,481
CR3AHBE00JC9	4	8	14	17	55	100	10	10	1°30'	₹ 6,828
CR3AHBE00JD6	5	10	18	21	40	80	12	12	3°	₹ 7,110
CR3AHBE00JE4	5	10	18	21	59	100	12	12	1°30'	₹ 9,000
CR3AHBE00JF2	6	12	22	25	63	110	16	16	3°	₹ 14,322
CR3AHBE00JG0	6	12	22	25	83	150	16	15	1°30'	₹ 19,050





[Back to Selection](#)

Series	308		Carbide 3X Series 6-Flute Radius End Mills			
Ordering Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	Corner Radius (R)	PL-55
308060075R0.5-N	6	25	75	6	R0.5	₹ 2,517
308060075R1.0-N	6	25	75	6	R1.0	₹ 2,517
308080075R0.5-N	8	25	75	8	R0.5	₹ 3,573
308080075R1.0-N	8	25	75	8	R1.0	₹ 3,573
308080075R1.5-N	8	25	75	8	R1.5	₹ 3,573
308100075R0.5-N	10	30	75	10	R0.5	₹ 5,232
308100075R1.0-N	10	30	75	10	R1.0	₹ 5,232
308100075R1.5-N	10	30	75	10	R1.5	₹ 5,232
308120075R1.0-N	12	30	75	12	R1.0	₹ 6,813
308120075R1.5-N	12	30	75	12	R1.5	₹ 6,813
308120075R2.0-N	12	30	75	12	R2.0	₹ 6,813
308160100R1.0-N	16	40	100	16	R1.0	₹ 14,319
308160100R2.0-N	16	40	100	16	R2.0	₹ 14,319
308160100R3.0-N	16	40	100	16	R3.0	₹ 14,319
308180100R1.0-N	18	40	100	18	R1.0	₹ 19,623
308180100R2.0-N	18	40	100	18	R2.0	₹ 19,623
308180100R3.0-N	18	40	100	18	R3.0	₹ 19,623
308200100R1.0-N	20	40	100	20	R1.0	₹ 23,841
308200100R2.0-N	20	40	100	20	R2.0	₹ 23,841
308200100R3.0-N	20	40	100	20	R3.0	₹ 23,841





[Back to Selection](#)

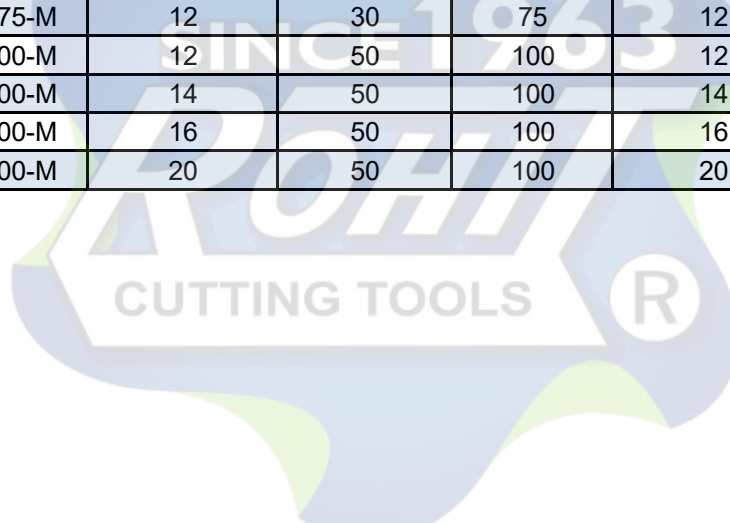
Series	309		Carbide 3X Taper End Mills AL-PRO Coated			
Ordering Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	Taper Angle (A°)	PL-55
30903006080-2°	3	42	80	6	2°	₹ 3,093
30905008080-2°	5	42	80	8	2°	₹ 3,915
30907010080-2°	7	42	80	10	2°	₹ 5,538
30909012080-2°	9	42	80	12	2°	₹ 7,020
30902506080-3°	2.5	32	80	6	3°	₹ 3,516
30903008080-3°	3	48	80	8	3°	₹ 3,915
30904008080-3°	4	38	80	8	3°	₹ 3,915
30906010080-3°	6	38	80	10	3°	₹ 5,538
30908014105-3°	8	56	105	14	3°	₹ 11,391
30902506063-5°	2.5	20	63	6	5°	₹ 2,901
30903008080-5°	3	28	80	8	5°	₹ 3,915
30904010080-5°	4	34	80	10	5°	₹ 5,538
30906012090-5°	6	34	90	12	5°	₹ 8,742
30908016100-5°	8	45	100	16	5°	₹ 13,713
30910020105-5°	10	56	105	20	5°	₹ 21,555

Series	310		Carbide 3X Taper Ball Nose AL-PRO Coated			
Ordering Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	Taper Angle (A°)	PL-55
31003006080-2°	3	42	80	6	2°	₹ 3,774
31005008080-2°	5	42	80	8	2°	₹ 5,055
31007010080-2°	7	42	80	10	2°	₹ 6,519
31009012080-2°	9	42	80	12	2°	₹ 8,118
31003008080-3°	3	48	80	8	3°	₹ 5,259
31004008080-3°	4	38	80	8	3°	₹ 5,259
31006010080-3°	6	38	80	10	3°	₹ 6,519
31008014105-3°	8	56	105	14	3°	₹ 12,966
31003008080-5°	3	28	80	8	5°	₹ 5,259
31004010080-5°	4	34	80	10	5°	₹ 6,519
31006012090-5°	6	34	90	12	5°	₹ 10,182
31008016100-5°	8	45	100	16	5°	₹ 14,694
31010020105-5°	10	56	105	20	5°	₹ 25,473



[Back to Selection](#)

Series	311		Carbide 3X ALU-IRIS Coated 2-Flute High Helix End Mill for AL & AL Alloys		
Ordering Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	PL-55
311020050-M	2	6	50	4	₹ 1,458
311030050-M	3	12	50	3	₹ 1,224
311040050-M	4	14	50	4	₹ 1,320
311040075-M	4	25	75	4	₹ 1,650
311040100-M	4	30	100	4	₹ 2,052
311050050-M	5	16	50	5	₹ 1,722
311050075-M	5	25	75	5	₹ 2,115
311050100-M	5	35	100	5	₹ 2,586
311060050-M	6	18	50	6	₹ 2,022
311060075-M	6	30	75	6	₹ 2,481
311060100-M	6	35	100	6	₹ 2,970
311080060-M	8	20	60	8	₹ 3,024
311080075-M	8	30	75	8	₹ 3,498
311080100-M	8	40	100	8	₹ 4,341
311100075-M	10	30	75	10	₹ 4,755
311100100-M	10	50	100	10	₹ 6,168
311120075-M	12	30	75	12	₹ 6,453
311120100-M	12	50	100	12	₹ 8,151
311140100-M	14	50	100	14	₹ 10,824
311160100-M	16	50	100	16	₹ 13,650
311200100-M	20	50	100	20	₹ 21,099





Series	312		Carbide 3X 2-Flute High Helix ALU-IRIS Coated Ball Nose for AL & AL-Alloys		
Ordering Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	PL-55
312030050-M	3	12	50	3	₹ 1,320
312040050-M	4	14	50	4	₹ 1,488
312040075-M	4	25	75	4	₹ 1,968
312040100-M	4	30	100	4	₹ 2,553
312050050-M	5	16	50	5	₹ 1,938
312050075-M	5	25	75	5	₹ 2,505
312050100-M	5	35	100	5	₹ 3,066
312060050-M	6	18	50	6	₹ 2,277
312060075-M	6	30	75	6	₹ 2,802
312060100-M	6	35	100	6	₹ 3,504
312080060-M	8	20	60	8	₹ 3,417
312080075-M	8	30	75	8	₹ 4,077
312080100-M	8	40	100	8	₹ 4,917
312100075-M	10	30	75	10	₹ 5,361
312100100-M	10	50	100	10	₹ 6,705
312120075-M	12	30	75	12	₹ 7,578
312120100-M	12	50	100	12	₹ 9,282
312140100-M	14	50	100	14	₹ 11,256
312160100-M	16	50	100	16	₹ 14,196
312200100-M	20	50	100	20	₹ 21,942

[Back to Selection](#)



[Back to Selection](#)

Series	313		Carbide 3X 3-Flute High Helix ALU-IRIS Coated Endmill for AL & AL-Alloys		
Ordering Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	PL-55
313020050-M	2	6	50	4	₹ 1,533
313030050-M	3	12	50	3	₹ 1,287
313040050-M	4	14	50	4	₹ 1,386
313040075-M	4	25	75	4	₹ 1,734
313040100-M	4	30	100	4	₹ 2,157
313050050-M	5	16	50	5	₹ 1,809
313050075-M	5	25	75	5	₹ 2,223
313050100-M	5	35	100	5	₹ 2,718
313060050-M	6	18	50	6	₹ 2,127
313060075-M	6	30	75	6	₹ 2,607
313060100-M	6	35	100	6	₹ 3,123
313080060-M	8	20	60	8	₹ 3,177
313080075-M	8	30	75	8	₹ 3,672
313080100-M	8	40	100	8	₹ 4,557
313100075-M	10	30	75	10	₹ 4,995
313100100-M	10	50	100	10	₹ 6,480
313120075-M	12	30	75	12	₹ 6,777
313120100-M	12	50	100	12	₹ 8,559
313140100-M	14	50	100	14	₹ 10,944
313160100-M	16	50	100	16	₹ 13,803
313200100-M	20	50	100	20	₹ 21,333



Series	315		Carbide 3X Chamfer Endmill AL-PRO Coated				
Ordering Code	Angle (°)	Tip Dia. (D1)	Flute Length (L1)	Overall Length (L2)	Shank Dia. (D2)	# NO. OF FLUTE	PL-55
31503005060°-A	60°	0.2	2.4	50	3	2	₹ 828
31504005060°-A	60°	0.2	3.3	50	4	3	₹ 978
31505005060°-A	60°	0.2	4.2	50	5	3	₹ 1,272
31506005060°-A	60°	0.2	5.0	50	6	3	₹ 1,590
31508006060°-A	60°	0.3	6.7	60	8	3	₹ 2,742
31510007560°-A	60°	1.0	7.8	75	10	4	₹ 4,467
31512007560°-A	60°	1.0	9.5	75	12	4	₹ 6,570
31516009060°-A	60°	1.5	12.6	90	16	4	₹ 13,518
31518010060°-A	60°	1.5	14.3	100	18	4	₹ 19,794
31520010060°-A	60°	2.0	15.6	100	20	4	₹ 26,022
31503005090°-A	90°	0.2	1.4	50	3	2	₹ 828
31504005090°-A	90°	0.2	1.9	50	4	3	₹ 978
31505005090°-A	90°	0.2	2.4	50	5	3	₹ 1,272
31506005090°-A	90°	0.2	2.9	50	6	3	₹ 1,590
31508006090°-A	90°	0.3	3.9	60	8	3	₹ 2,742
31510007590°-A	90°	1.0	4.5	75	10	4	₹ 4,467
31512007590°-A	90°	1.0	5.5	75	12	4	₹ 6,570
31516009090°-A	90°	1.5	7.3	90	16	4	₹ 13,518
31520010090°-A	90°	2.0	9.0	100	20	4	₹ 26,022

[Back to Selection](#)





Series	340		Carbide 3X HP-Full Teeth Threadmill Cutters				Back to Selection
Ordering Code	Type	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	# Of flute	PL-55
340040050-M3X0.5	M3X0.5	2.30	6.0	50	4	3	₹ 4,812
340040050-M4X0.7	M4X0.7	3.00	8.0	50	4	3	₹ 4,812
340040050-M5X0.8	M5X0.8	4.00	10.0	50	4	3	₹ 4,812
340060060-M6X1.0	M6X1.0	4.80	12.0	60	6	3	₹ 8,370
340060060-M8X1.25	M8X1.25	6.00	16.0	60	6	3	₹ 8,370
340080060-M10X1.5	M10X1.5	8.00	20.0	60	8	3	₹ 12,285
340100075-M12X1.75	M12X1.75	9.80	30.0	75	10	4	₹ 18,420
340100075-M14X2.0	M14X2.0	10.00	30.0	75	10	4	₹ 18,420
340060060-NPT 1/6-27	NPT 1/6-27	5.13	12	60	6	3	₹ 8,367
340080060-NPT 1/8-27	NPT 1/8-27	7.36	12	60	8	3	₹ 12,177
340100075-NPT 1/4-18	NPT 1/4-18	8.63	20	75	10	4	₹ 18,384
340120075-NPT 3/8-18	NPT 3/8-18	10.58	22	75	12	4	₹ 24,273
340120075-NPT 1/2-14	NPT 1/2-14	10.56	25	75	12	4	₹ 24,441





[Back to Selection](#)

Series	121		Carbide 4F Radius End Mills with NOVA Coating up to 45HRc			
Item Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	CR	PL-55
CR0AGCR0135	3.0	14	50	3	R0.5	₹ 558
CR0AGCR0150	3.0	25	75	3	R0.5	₹ 837
CR0AGCR02J3	3.0	30	100	3	R0.5	₹ 1,056
CR0AGCR0143	3.0	14	50	3	R1.0	₹ 558
CR0AGCR02K1	3.0	25	75	3	R1.0	₹ 837
CR0AGCR02L9	3.0	30	100	3	R1.0	₹ 1,056
CR0AGCR0168	4.0	14	50	4	R0.5	₹ 651
CR0AGCR0184	4.0	25	75	4	R0.5	₹ 972
CR0AGCR0192	4.0	30	100	4	R0.5	₹ 1,227
CR0AGCR0176	4.0	14	50	4	R1.0	₹ 651
CR0AGCR02M7	4.0	25	75	4	R1.0	₹ 972
CR0AGCR02N4	4.0	30	100	4	R1.0	₹ 1,227
CR0AGCR01A4	5.0	16	50	5	R0.5	₹ 816
CR0AGCR01B2	5.0	25	75	5	R0.5	₹ 1,206
CR0AGCR01C0	5.0	40	100	5	R0.5	₹ 1,608
CR0AGCR01D7	6.0	18	50	6	R0.5	₹ 1,014
CR0AGCR01F3	6.0	30	75	6	R0.5	₹ 1,347
CR0AGCR01H9	6.0	40	100	6	R0.5	₹ 1,740
CR0AGCR01E5	6.0	18	50	6	R1.0	₹ 1,014
CR0AGCR01G1	6.0	30	75	6	R1.0	₹ 1,347
CR0AGCR01J4	6.0	40	100	6	R1.0	₹ 1,740
CR0AGCR01K2	8.0	20	60	8	R0.5	₹ 1,671
CR0AGCR01M8	8.0	30	75	8	R0.5	₹ 2,043
CR0AGCR01P1	8.0	40	100	8	R0.5	₹ 2,607
CR0AGCR01R7	8.0	50	150	8	R0.5	₹ 4,254
CR0AGCR01L0	8.0	20	60	8	R1.0	₹ 1,671
CR0AGCR01N5	8.0	30	75	8	R1.0	₹ 2,043
CR0AGCR01Q9	8.0	40	100	8	R1.0	₹ 2,607
CR0AGCR01S4	10.0	30	75	10	R0.5	₹ 2,694
CR0AGCR01U0	10.0	50	100	10	R0.5	₹ 3,708
CR0AGCR01W6	10.0	60	150	10	R0.5	₹ 5,547
CR0AGCR01T2	10.0	30	75	10	R1.0	₹ 2,694
CR0AGCR01V8	10.0	50	100	10	R1.0	₹ 3,708
CR0AGCR01X3	12.0	30	75	12	R0.5	₹ 3,840
CR0AGCR01Z9	12.0	50	100	12	R0.5	₹ 5,091
CR0AGCR0226	12.0	60	150	12	R0.5	₹ 7,464
CR0AGCR01Y1	12.0	30	75	12	R1.0	₹ 3,840
CR0AGCR0200	12.0	50	100	12	R1.0	₹ 5,091
CR0AGCR0283	12.0	60	150	12	R1.0	₹ 7,464
CR0AGCR0218	12.0	50	100	12	R2.0	₹ 5,340
CR0AGCR0234	14.0	50	100	14	R1.0	₹ 7,053
CR0AGCR0242	16.0	50	100	16	R1.0	₹ 8,448
CR0AGCR0259	16.0	60	150	16	R1.0	₹ 12,831
CR0AGCR0291	16.0	60	200	16	R1.0	₹ 15,369
CR0AGCR0267	18.0	50	100	18	R1.0	₹ 10,998
CR0AGCR0275	20.0	50	100	20	R1.0	₹ 13,206



[Back to Selection](#)

Series	122		Carbide 4F Flat End Mills with NOVA Coating up to 45HRC			
Item Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	# of Flutes	PL-55
CR0AGSE00UW5	1.0	3	50	4	4	₹ 360
CR0AGSE00UX2	1.5	4.5	50	4	4	₹ 360
CR0AGSE00UY0	2.0	6	50	4	4	₹ 360
CR0AGSE00UZ8	2.5	7	50	4	4	₹ 360
CR0AGSE00V66	3.0	9	50	4	4	₹ 360
CR0AGSE00TJ4	3.0	14	50	3	4	₹ 519
CR0AGSE00TK2	3.0	25	75	3	4	₹ 771
CR0AGSE00V09	3.0	30	100	3	4	₹ 957
CR0AGSE00TL0	3.5	14	50	3.5	4	₹ 576
CR0AGSE00TM8	4.0	14	50	4	4	₹ 576
CR0AGSE00TN5	4.0	25	75	4	4	₹ 855
CR0AGSE00TP1	4.0	30	100	4	4	₹ 1,080
CR0AGSE00TQ9	4.5	16	50	4.5	4	₹ 753
CR0AGSE00TR7	4.5	25	75	4.5	4	₹ 1,113
CR0AGSE00TS4	5.0	16	50	5	4	₹ 753
CR0AGSE00TT2	5.0	25	75	5	4	₹ 1,113
CR0AGSE00TU0	5.0	40	100	5	4	₹ 1,485
CR0AGSE00TV8	5.5	18	50	5.5	4	₹ 972
CR0AGSE00TW6	5.5	30	75	5.5	4	₹ 1,296
CR0AGSE00TX3	5.5	40	100	5.5	4	₹ 1,671
CR0AGSE00TY1	6.0	18	50	6	4	₹ 972
CR0AGSE00TZ9	6.0	30	75	6	4	₹ 1,296
CR0AGSE00U00	6.0	40	100	6	4	₹ 1,671
CR0AGSE00V17	6.0	50	150	6	4	₹ 2,334
CR0AGSE00U18	6.5	20	60	6.5	4	₹ 1,542
CR0AGSE00U26	7.0	20	60	7	4	₹ 1,542
CR0AGSE00U34	8.0	20	60	8	4	₹ 1,536
CR0AGSE00U42	8.0	30	75	8	4	₹ 1,872
CR0AGSE00U59	8.0	40	100	8	4	₹ 2,400
CR0AGSE00U67	8.0	60	150	8	4	₹ 3,918
CR0AGSE00VW4	8.0	60	200	8	4	₹ 5,211
CR0AGSE00U75	9.0	30	75	9	4	₹ 2,553
CR0AGSE00U83	10.0	30	75	10	4	₹ 2,469
CR0AGSE00U91	10.0	50	100	10	4	₹ 3,411
CR0AGSE00UA3	10.0	60	150	10	4	₹ 5,085
CR0AGSE00VX1	10.0	60	200	10	4	₹ 6,939
CR0AGSE00UB1	12.0	30	75	12	4	₹ 3,396
CR0AGSE00UC9	12.0	50	100	12	4	₹ 4,704
CR0AGSE00UD6	12.0	60	150	12	4	₹ 6,900
CR0AGSE00VY9	12.0	60	200	12	4	₹ 9,036
CR0AGSE00UE4	14.0	50	100	14	4	₹ 6,744
CR0AGSE00VZ7	14.0	60	150	14	4	₹ 9,855
CR0AGSE00VT0	16.0	30	75	16	4	₹ 6,537
CR0AGSE00UF2	16.0	50	100	16	4	₹ 7,869
CR0AGSE00UG0	16.0	60	150	16	4	₹ 11,946
CR0AGSE00V82	16.0	60	200	16	4	₹ 14,508
CR0AGSE00UH8	18.0	50	100	18	4	₹ 10,602
CR0AGSE00UJ3	20.0	50	100	20	4	₹ 12,735
CR0AGSE00V25	20.0	80	150	20	4	₹ 18,621



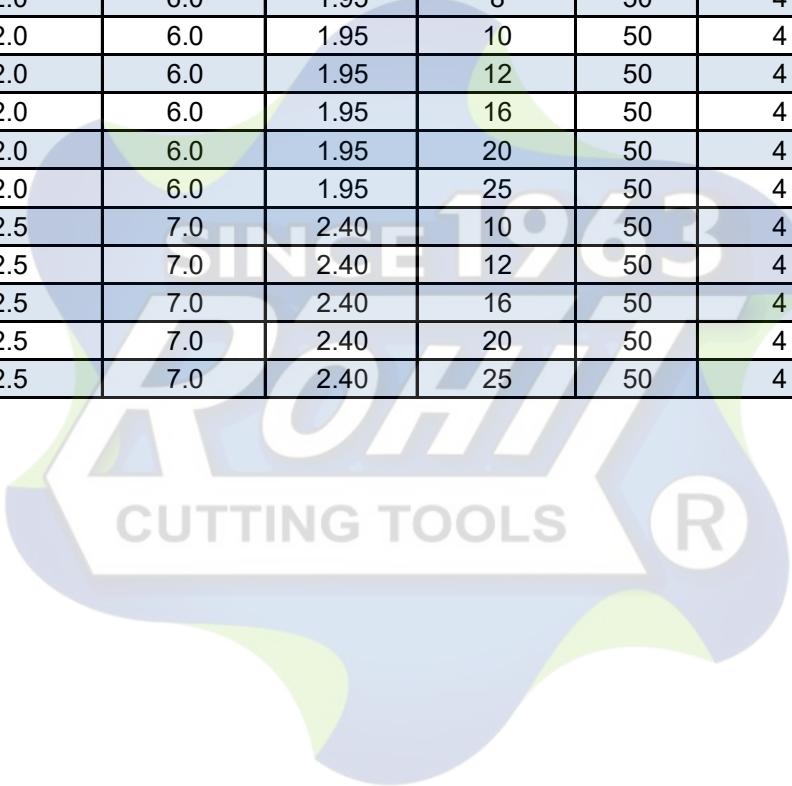
[Back to Selection](#)

Series	123		Carbide Ball Nose with NOVA Coating up to 45HRc			
Item Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	# of Flutes	PL-55
CR0ABE00G78	1.0	2	50	4	2	₹ 462
CR0ABE00G86	1.5	3	50	4	2	₹ 462
CR0ABE00G94	2.0	4	50	4	2	₹ 462
CR0ABE00GA6	2.5	5	50	4	2	₹ 462
CR0AGBE00H59	3.0	6	50	4	2	₹ 462
CR0ABE00GB4	3.0	14	50	3	4	₹ 546
CR0ABE00GC2	3.0	25	75	3	4	₹ 813
CR0ABE00GD9	3.0	30	100	3	4	₹ 1,071
CR0ABE00GE7	4.0	14	50	4	4	₹ 621
CR0ABE00GF5	4.0	25	75	4	4	₹ 912
CR0ABE00GG3	4.0	30	100	4	4	₹ 1,152
CR0AGBE00JH6	4.5	14	50	4.5	4	₹ 840
CR0ABE00GH1	5.0	16	50	5	4	₹ 840
CR0ABE00GJ6	5.0	25	75	5	4	₹ 1,212
CR0ABE00GK4	5.0	35	100	5	4	₹ 1,554
CR0AGBE00JJ1	5.5	16	50	5.5	4	₹ 1,050
CR0ABE00GL2	6.0	18	50	6	4	₹ 1,050
CR0ABE00GM0	6.0	30	75	6	4	₹ 1,365
CR0ABE00GN7	6.0	35	100	6	4	₹ 1,797
CR0ABE00GP3	6.0	40	150	6	4	₹ 2,649
CR0ABE00GQ1	8.0	20	60	8	4	₹ 1,689
CR0ABE00GR9	8.0	30	75	8	4	₹ 2,019
CR0ABE00GS6	8.0	40	100	8	4	₹ 2,655
CR0ABE00GT4	8.0	50	150	8	4	₹ 4,182
CR0ABE00GU2	10.0	30	75	10	4	₹ 2,673
CR0ABE00GV0	10.0	50	100	10	4	₹ 3,723
CR0ABE00GW8	10.0	60	150	10	4	₹ 5,736
CR0ABE00GX5	11.0	30	75	11	4	₹ 3,888
CR0ABE00GY3	12.0	30	75	12	4	₹ 3,723
CR0ABE00GZ1	12.0	50	100	12	4	₹ 5,052
CR0ABE00H02	12.0	60	150	12	4	₹ 7,335
CR0ABE00H10	14.0	50	100	14	4	₹ 7,533
CR0ABE00H28	16.0	50	100	16	4	₹ 8,409
CR0ABE00H36	16.0	60	150	16	4	₹ 12,648
CR0ABE00H44	20.0	50	100	20	4	₹ 13,797



[Back to Selection](#)

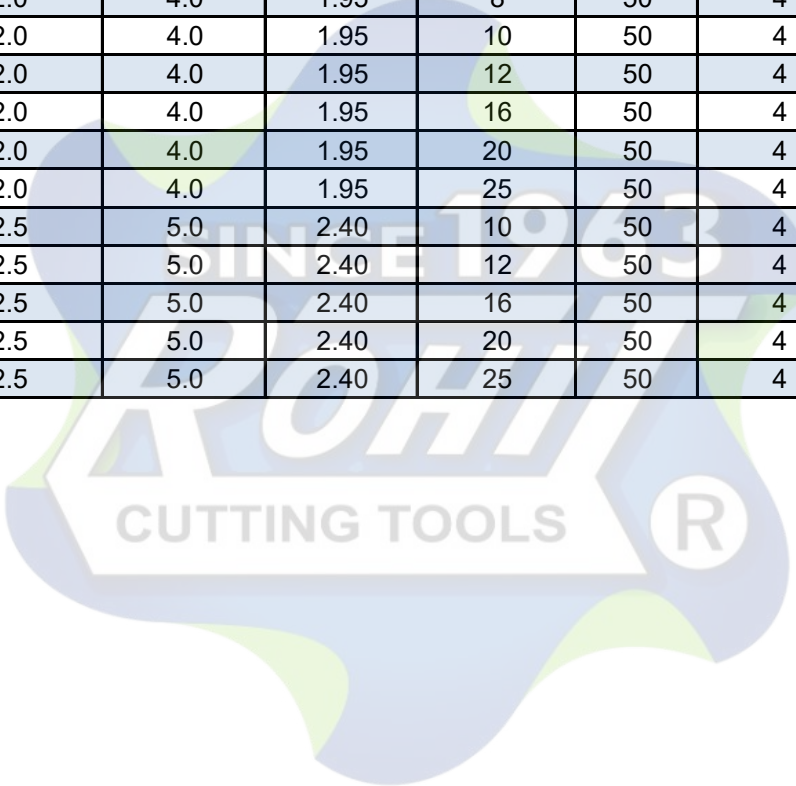
Series	125		Carbide 4F RIB-End Mills with NOVA Coating up to 45HRc				
Ordering Code	Flute Diameter (D1)	Flute Length (L1)	Neck Diameter (D3)	Reach Length (L3)	Overall Length (L2)	Shank Diameter (D2)	PL-55
1250100605004	1.0	3.0	0.95	6	50	4	₹ 618
1250100805004	1.0	3.0	0.95	8	50	4	₹ 618
1250101005004	1.0	3.0	0.95	10	50	4	₹ 618
1250101205004	1.0	3.0	0.95	12	50	4	₹ 618
1250101605004	1.0	3.0	0.95	16	50	4	₹ 618
1250102005004	1.0	3.0	0.95	20	50	4	₹ 618
1250150805004	1.5	4.5	1.45	8	50	4	₹ 618
1250151005004	1.5	4.5	1.45	10	50	4	₹ 618
1250151205004	1.5	4.5	1.45	12	50	4	₹ 618
1250151605004	1.5	4.5	1.45	16	50	4	₹ 618
1250152005004	1.5	4.5	1.45	20	50	4	₹ 618
1250152505004	1.5	4.5	1.45	25	50	4	₹ 618
1250200805004	2.0	6.0	1.95	8	50	4	₹ 618
1250201005004	2.0	6.0	1.95	10	50	4	₹ 618
1250201205004	2.0	6.0	1.95	12	50	4	₹ 618
1250201605004	2.0	6.0	1.95	16	50	4	₹ 618
1250202005004	2.0	6.0	1.95	20	50	4	₹ 618
1250202505004	2.0	6.0	1.95	25	50	4	₹ 618
1250251005004	2.5	7.0	2.40	10	50	4	₹ 618
1250251205004	2.5	7.0	2.40	12	50	4	₹ 618
1250251605004	2.5	7.0	2.40	16	50	4	₹ 618
1250252005004	2.5	7.0	2.40	20	50	4	₹ 618
1250252505004	2.5	7.0	2.40	25	50	4	₹ 618





[Back to Selection](#)

Series	126		Carbide 2F RIB-Ball Nose with NOVA Coating up to 45HRc				
Ordering Code	Flute Diameter (D1)	Flute Length (L1)	Neck Diameter (D3)	Reach Length (L3)	Overall Length (L2)	Shank Diameter (D2)	PL-55
1260100605004	1.0	2.0	0.95	6	50	4	₹ 702
1260100805004	1.0	2.0	0.95	8	50	4	₹ 702
1260101005004	1.0	2.0	0.95	10	50	4	₹ 702
1260101205004	1.0	2.0	0.95	12	50	4	₹ 702
1260101605004	1.0	2.0	0.95	16	50	4	₹ 702
1260102005004	1.0	2.0	0.95	20	50	4	₹ 702
1260150805004	1.5	3.0	1.45	8	50	4	₹ 702
1260151005004	1.5	3.0	1.45	10	50	4	₹ 702
1260151205004	1.5	3.0	1.45	12	50	4	₹ 702
1260151605004	1.5	3.0	1.45	16	50	4	₹ 702
1260152005004	1.5	3.0	1.45	20	50	4	₹ 702
1260152505004	1.5	3.0	1.45	25	50	4	₹ 702
1260200805004	2.0	4.0	1.95	8	50	4	₹ 702
1260201005004	2.0	4.0	1.95	10	50	4	₹ 702
1260201205004	2.0	4.0	1.95	12	50	4	₹ 702
1260201605004	2.0	4.0	1.95	16	50	4	₹ 702
1260202005004	2.0	4.0	1.95	20	50	4	₹ 702
1260202505004	2.0	4.0	1.95	25	50	4	₹ 702
1260251005004	2.5	5.0	2.40	10	50	4	₹ 702
1260251205004	2.5	5.0	2.40	12	50	4	₹ 702
1260251605004	2.5	5.0	2.40	16	50	4	₹ 702
1260252005004	2.5	5.0	2.40	20	50	4	₹ 702
1260252505004	2.5	5.0	2.40	25	50	4	₹ 702





[Back to Selection](#)

Series	103		Carbide 2-Flute GP-0X UpCut Woodworking Router bits			
Item Code	COATED/ UNCOATED	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	PL-55
CX01GSE000K8	TiALN	1	6	50	3	₹ 402
CX01GSE000M4	TiALN	1.5	8	50	3	₹ 402
CX01GSE000HD9	TiALN	2	8	50	3	₹ 402
CX01GSE000P7	TiALN	3	14	50	3	₹ 402
CX01GSE000Q5	TiALN	4	22	50	4	₹ 501
CX01GSE000HE7	TiALN	5	16	50	5	₹ 624
CX01GSE000R3	TiALN	5	22	50	5	₹ 633
CX01GSE000H11	TiALN	6	18	50	6	₹ 774
CX01GSE000S0	TiALN	6	22	50	6	₹ 786
CX01GSE000G87	TiALN	6	30	75	6	₹ 1,143
CX01GSE000T8	TiALN	8	20	60	8	₹ 1,425
CX01GSE000H29	TiALN	10	30	75	10	₹ 2,460
CX01GSE000H37	TiALN	12	30	75	12	₹ 3,360
CX0XGSE000H46	UNCOATED	2	12	50	3	₹ 390
CX0XGSE00016	UNCOATED	3	16	50	3	₹ 336
CX0XGSE00032	UNCOATED	4	22	50	4	₹ 411
CX0XGSE000HG4	UNCOATED	4	30	60	4	₹ 522
CX0XGSE000G13	UNCOATED	4	35	75	4	₹ 630
CX0XGSE000G21	UNCOATED	4	50	100	4	₹ 855
CX0XGSE00057	UNCOATED	5	22	50	5	₹ 528
CX0XGSE000FZ4	UNCOATED	5	30	60	5	₹ 675
CX0XGSE000G05	UNCOATED	5	35	75	5	₹ 825
CX0XGSE000GQ3	UNCOATED	5	50	100	5	₹ 1,116
CX0XGSE00073	UNCOATED	6	22	50	6	₹ 648
CX0XGSE00099	UNCOATED	6	30	60	6	₹ 831
CX0XGSE000A1	UNCOATED	6	35	75	6	₹ 1,023
CX0XGSE000G88	UNCOATED	6	50	100	6	₹ 1,383
CX0XGSE000RB5	UNCOATED	7	35	75	7	₹ 1,821
CX0XGSE000HN8	UNCOATED	8	22	50	8	₹ 1,086
CX0XGSE000FV3	UNCOATED	8	30	60	8	₹ 1,353
CX0XGSE000GY5	UNCOATED	8	35	75	8	₹ 1,626
CX0XGSE000G8	UNCOATED	8	50	100	8	₹ 2,163
CX0XGSE000K50	UNCOATED	10	35	75	10	₹ 2,286
CX0XGSE000H53	UNCOATED	10	50	100	10	₹ 3,159
CX0XGSE000K68	UNCOATED	12	35	75	12	₹ 3,225
CX0XGSE000H61	UNCOATED	12	50	100	12	₹ 4,143



[Back to Selection](#)

Series	104		Carbide 2-Flute GP-0X Ball Nose for Woodworking			
Item Code	COATED/ UNCOATED	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	PL-55
CX01GBE00C21	TiALN	1	6	50	3	₹ 426
CX01GBE00AX9	TiALN	1.5	8	50	3	₹ 426
CX01GBE000J7	TiALN	2	8	50	3	₹ 426
CX01GBE00BE0	TiALN	2.5	8	50	3	₹ 426
CX01GBE000N8	TiALN	3	14	50	3	₹ 408
CX01GBE00G19	TiALN	3	30	100	3	₹ 861
CX01GBE00BJ9	TiALN	4	14	50	4	₹ 543
CX01GBE000P4	TiALN	4	22	50	4	₹ 543
CX01GBE00BD2	TiALN	4	25	75	4	₹ 750
CX01GBE00CF7	TiALN	4	30	100	4	₹ 924
CX01GBE00C62	TiALN	5	16	50	5	₹ 699
CX01GBE000Q2	TiALN	5	22	50	5	₹ 699
CX01GBE000R0	TiALN	6	18	50	6	₹ 837
CX01GBE000T5	TiALN	6	22	50	6	₹ 837
CX01GBE00BZ4	TiALN	6	30	60	6	₹ 1,029
CX01GBE00CE9	TiALN	6	35	100	6	₹ 1,596
CX01GBE00CG5	TiALN	8	20	60	8	₹ 1,536
CX01GBE00FS5	TiALN	10	25	150	10	₹ 5,166
CX01GBE00BK7	TiALN	10	30	75	10	₹ 2,517
CX01GBE00G27	TiALN	10	50	100	10	₹ 3,357
CX01GBE00BL5	TiALN	12	30	75	12	₹ 3,477
CX01GBE00AZ5	TiALN	12	25	150	12	₹ 6,849
CX01GBE00C05	TiALN	12	30	200	12	₹ 8,712
CX0XGBE00BM4	UNCOATED	2	12	50	3	₹ 402
CX0XGBE003C1	UNCOATED	3	16	50	3	₹ 399
CX0XGBE003F4	UNCOATED	4	22	50	4	₹ 441
CX0XGBE00BS0	UNCOATED	4	30	60	4	₹ 549
CX0XGBE00BD3	UNCOATED	4	35	75	4	₹ 660
CX0XGBE003J5	UNCOATED	5	22	50	5	₹ 594
CX0XGBE00054	UNCOATED	5	30	60	5	₹ 738
CX0XGBE003M9	UNCOATED	5	35	75	5	₹ 888
CX0XGBE00070	UNCOATED	5	50	100	5	₹ 1,176
CX0XGBE003Q0	UNCOATED	6	22	50	6	₹ 744
CX0XGBE00088	UNCOATED	6	30	60	6	₹ 921
CX0XGBE000A8	UNCOATED	6	35	75	6	₹ 1,098
CX0XGBE000C4	UNCOATED	6	50	100	6	₹ 1,464
CX0XGBE000E9	UNCOATED	8	20	60	8	₹ 1,395
CX0XGBE00AP8	UNCOATED	8	22	50	8	₹ 1,197
CX0XGBE00AQ6	UNCOATED	8	30	60	8	₹ 1,404
CX0XGBE00BF9	UNCOATED	8	35	75	8	₹ 1,716
CX0XGBE000G5	UNCOATED	8	50	100	8	₹ 2,244
CX0XGBE00E20	UNCOATED	10	30	60	10	₹ 2,007
CX0XGBE00DY5	UNCOATED	10	30	75	10	₹ 2,343
CX0XGBE00BN1	UNCOATED	10	50	100	10	₹ 3,129
CX0XGBE00DZ3	UNCOATED	12	30	75	12	₹ 3,234
CX0XGBE000H3	UNCOATED	12	50	100	12	₹ 4,251



[Back to Selection](#)

Series	107		Carbide 1-Flute GP-0X Router Bits for Aluminium/Wood/Plastic		
Item Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	PL-55
CX0XGRB00014	3	16	50	3	₹ 501
CX0XGRB00022	4	22	50	4	₹ 534
CX0XGRB00030	4	30	60	4	₹ 666
CX0XGRB00048	4	35	75	4	₹ 792
CX0XGRB00055	4	50	100	4	₹ 1,053
CX0XGRB00063	5	22	50	5	₹ 666
CX0XGRB00071	5	30	60	5	₹ 831
CX0XGRB00089	5	35	75	5	₹ 987
CX0XGRB00097	5	50	100	5	₹ 1,377
CX0XGRB000A9	6	22	50	6	₹ 828
CX0XGRB000B7	6	30	60	6	₹ 1,032
CX0XGRB000C5	6	35	75	6	₹ 1,239
CX0XGRB000D2	6	50	100	6	₹ 1,650
CX0XGRB000E0	8	22	50	8	₹ 1,356
CX0XGRB000F8	8	30	60	8	₹ 1,653
CX0XGRB000G6	8	35	75	8	₹ 1,944
CX0XGRB000H4	8	50	100	8	₹ 2,547
CX0XGRB000S9	10	22	50	10	₹ 2,064
CX0XGRB000J9	10	30	60	10	₹ 2,439
CX0XGRB000K7	10	35	75	10	₹ 2,805
CX0XGRB000L5	10	50	100	10	₹ 3,702
CX0XGRB000M3	12	30	60	12	₹ 3,165
CX0XGRB000N0	12	35	75	12	₹ 3,789
CX0XGRB000P6	12	50	100	12	₹ 4,794
CX0XGRB000Q4	14	50	100	14	₹ 6,792
CX0XGRB000R2	16	50	100	16	₹ 8,352



Series	108		Carbide 2-Flute GP-0X Series Taper End Mills				
Ordering Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	Taper Angle (A*)	Taper Angle (A*) VALUE	PL-55
10801006048-U	1.00	30	60	6	4° 50'	4.8	₹ 1,347
10801506043-U	1.50	30	60	6	4° 20'	4.3	₹ 1,347
10802006038-U	2.00	30	60	6	3° 50'	3.8	₹ 1,347
10803006029-U	3.00	30	60	6	2° 50'	2.8	₹ 1,347
10804006019-U	4.00	30	60	6	1° 50'	1.8	₹ 1,347
10804007538-U	4.00	30	75	8	3° 50'	3.8	₹ 2,421

[Back to Selection](#)

Series	109		Carbide 2-Flute GP-0X Series Taper Ball Nose				
Ordering Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	Taper Angle (A*)	Taper Angle (A*) VALUE	PL-55
10901006048-U	1.00	30	60	6	4° 50'	4.8	₹ 1,386
10901506043-U	1.50	30	60	6	4° 20'	4.3	₹ 1,386
10902006038-U	2.00	30	60	6	3° 50'	3.8	₹ 1,386
10903006029-U	3.00	30	60	6	2° 50'	2.9	₹ 1,386
10904006019-U	4.00	30	60	6	1° 50'	1.9	₹ 1,386
10904007538-U	4.00	30	75	8	3° 50'	3.8	₹ 2,490

[Back to Selection](#)





Series	112		Carbide 0X 2-Flute Down-Cut Router Bits for Plywood			
Ordering Code	Flute Diameter (D1)	Flute Length (L1)	Reach Length	Overall Length (L2)	Shank Diameter (D2)	PL-55
112060075-DOWN-U	6	25		75	6	₹ 1,467
1124392203"-DOWN-U	1/4	1"		3"	1/4	₹ 1,803
112080075-DOWN-U	8	25		75	8	₹ 2,130
112100075-DOWN-U	10	25		75	10	₹ 3,111
112120075-DOWN-U	12	25		75	12	₹ 4,218
1124386203"-DOWN-U	1/2	1"		3"	1/2	₹ 5,460

[Back to Selection](#)

Series	114		Carbide 2-Flute Compression Bits for Plywood, Laminates			
Ordering Code	Flute Diameter (D1)	Flute Length (L1)	Reach Length (L3)	Shank Diameter (D2)	Overall Length (L2)	PL-55
CX0XGCP00018	6	25		6	75	₹ 1,581
CX0XGCP00026	8	25		8	75	₹ 2,196
CX0XGCP00083	8	25		8	100	₹ 2,346
CX0XGCP00059	10	25		10	75	₹ 3,204
CX0XGCP00034	10	25		10	100	₹ 3,390
CX0XGCP00067	12	25		12	75	₹ 4,347
CX0XGCP00042	12	25		12	100	₹ 4,443
CX0XGCP00075	16	32		16	100	₹ 9,633
1140635090-COMP-U	1/4"	7/8"		1/4"	3"	₹ 1,944
1140950090-COMP-U	3/8"	1"		3/8"	3"	₹ 3,204
114127100-COMP-U	1/2"	1-5/16"		1/2"	3"	₹ 5,625
114060100-COMP-L-U	6	25	40	6	75	₹ 1,926
1140635100-COMP-L-U	1/4"	7/8"	1-1/2"	1/4"	3"	₹ 2,346
114080100-COMP-L-U	8	25	40	8	100	₹ 2,409
114095100-COMP-L-U	3/8"	1"	1-5/16"	3/8"	3"	₹ 3,459
114100100-COMP-L-U	10	25	40	10	100	₹ 3,459
114120100-COMP-L-U	12	25	40	12	100	₹ 4,656
114127100-COMP-L-U	1/2	1-5/16"	2"	1/2"	4"	₹ 5,955

[Back to Selection](#)



Series	118		Carbide 2-Flute ST.Flute End Mills for HARD Wood		
Item Code	Flute Diameter (D1)	Flute Length (L1)	Overall Length (L2)	Shank Diameter (D2)	PL-55
CX0XGSE00QH3	3	15	50	4	₹ 510
CX0XGSE00Q96	3	15	50	6	₹ 768
CX0XGSE00QA8	3	20	50	6	₹ 801
CX0XGSE00QB6	4	16	50	6	₹ 801
CX0XGSE00QJ8	4	20	50	4	₹ 552
CX0XGSE00QC4	4	22	50	6	₹ 834
CX0XGSE00QK6	5	22	50	5	₹ 636
CX0XGSE00QD1	5	22	50	6	₹ 831
CX0XGSE00QE9	6	22	50	6	₹ 750
CX0XGSE00QL4	6	25	60	6	₹ 861
CX0XGSE00QG5	6	30	60	8	₹ 1,410
CX0XGSE00QF7	6	35	75	6	₹ 1,098
CX0XGSE00QM2	8	30	60	8	₹ 1,284
CX0XGSE00QN9	8	35	75	8	₹ 1,569
CX0XGSE00QP5	8	50	100	8	₹ 2,079
CX0XGSE00QQ3	10	30	60	10	₹ 1,914
CX0XGSE00QR1	10	40	75	10	₹ 2,295
CX0XGSE00QS8	10	50	100	10	₹ 3,027
CX0XGSE00QT6	12	30	60	12	₹ 2,580
CX0XGSE00QU4	12	35	75	12	₹ 3,108
CX0XGSE00QV2	12	50	100	12	₹ 4,116

[Back to Selection](#)



Rohit Cutting Tools India
 Helping World Manufacturing Reduce Costs Since 1963
 PL-55 w.e.f 01-Oct-2025
 { GST Extra As Applicable }

Carbide End Mills Ball Nose
 (GP and HP End Mills)

Series	119		Carbide GP-0X Series Engraving Router Bit V- shape			
Ordering Code	TIP (t)	Included Angle (a°)	Cutting Length (L1)	Overall Length (L2)	Shank Dia (D)	PL-55
CX0XEB00013	0.2	30°	12	50	3	₹ 438
CX0XEB00021	0.2	30°	12	50	4	₹ 558
CX0XEB00039	0.2	30°	15	50	5	₹ 657
CX0XEB00047	0.2	30°	15	50	6	₹ 792
CX0XEB00054	0.4	30°	25	60	8	₹ 1,593
CX0XEB00062	0.4	30°	25	75	10	₹ 2,730
119120075-U	0.4	30°	25	75	12	₹ 3,720
119127075-U	0.4	30°	25	75	12.7	₹ 4,992

[Back to Selection](#)

