

NEW

AVAILABLE FROM 2025

HAIMER®
Quality Wins.



WELCOME ON STAGE

HAIMER PANTHER MILL

- /// **Voracious:** Maximum cutting volume in steel and stainless materials
- /// **Snappy:** Sharp teeth and stable cutting edges for efficient machining
- /// **Smooth:** Moves elegantly with low vibrations for best surface finishes
- /// **Camouflaged:** Modern and resistant coating ensures long tool life and maximum performance

GO HUNTING JOINTLY WITH THE NEW HAIMER PANTHER MILL FOR MORE PERFORMANCE AND PRODUCTIVITY IN YOUR MACHINE SHOP!



TO THE APPLICATION VIDEO
PANTHER MILL IN ACTION



100%
MADE IN GERMANY
MADE BY HAIMER

F3004NN – HAIMER PANTHER MILL CHAMFER

TECHNICAL DATA AND PRODUCT CHARACTERISTICS

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Optional:

- Straight shank DIN 6535-HA
- Safe-Lock shank (S-λ)
- Weldon shank similar DIN 6535-HB



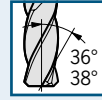
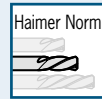
* = H

* = L

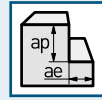
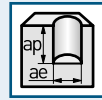
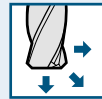


* = B

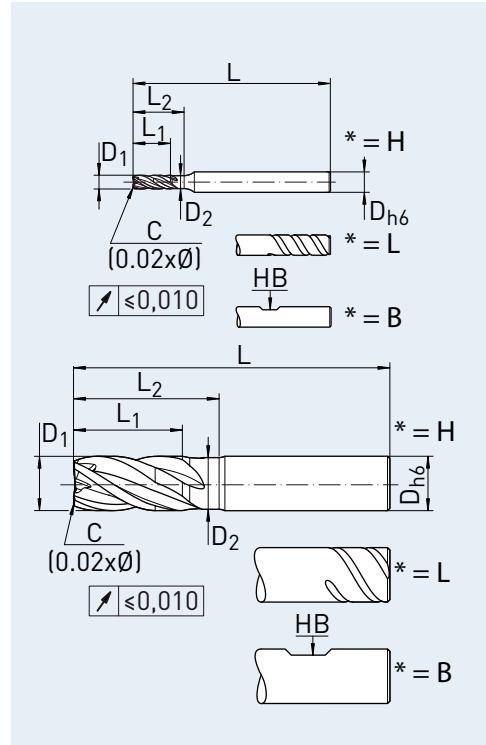
Characteristics



Application



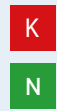
Coolant



MATERIAL – CHARACTERISTICS

Main Material

also suitable for



- Neck for higher cutting depth
- Center cutting
- Unequal cutting edge
- Optimized forehead design

- Minimized wear due to stabilized cutting edges
- Eccentric relief grinding
- Particularly low-vibration running

Article-Code	Quality	D1 (f9) [mm]	Cutting edge	Size [mm]	L1 max. [mm]	L [mm]	L2 [mm]	D2 [mm]	D (h6) [mm]	Shank h6
F3004NN*0200C..	DB	2,00	C	0,04	4	58	6	1,9	6	HA/S-λ/HB
F3004NN*0300C..	DB	3,00	C	0,06	6	58	9	2,9	6	HA/S-λ/HB
F3004NN*0400C..	DB	4,00	C	0,08	8	58	12	3,8	6	HA/S-λ/HB
F3004NN*0500C..	DB	5,00	C	0,10	10	58	15	4,8	6	HA/S-λ/HB
F3004NN*0600C..	DB	6,00	C	0,12	13	58	19	5,7	6	HA/S-λ/HB
F3004NN*0800C..	DB	8,00	C	0,16	19	64	26	7,6	8	HA/S-λ/HB
F3004NN*1000C..	DB	10,00	C	0,20	22	73	30,5	9,5	10	HA/S-λ/HB
F3004NN*1200C..	DB	12,00	C	0,24	26	84	36,5	11,4	12	HA/S-λ/HB
F3004NN*1400C..	DB	14,00	C	0,28	26	84	36,5	13,3	14	HA/S-λ/HB
F3004NN*1600C..	DB	16,00	C	0,32	36	93	42,5	15,2	16	HA/S-λ/HB
F3004NN*1800C..	DB	18,00	C	0,36	36	93	42,5	17,1	18	HA/S-λ/HB
F3004NN*2000C..	DB	20,00	C	0,40	41	105	52	19	20	HA/S-λ/HB

* = L - Safe-Lock / H - Straight shank / B - Weldon shank. Order No. = Article Code + Quality.