

„micro“-INOX 3xD

HB Microtec[®]
ACTIONTOOLS & ENGINEERING



TARGET DRILL[®]
by HB microtec
micro-INOX



■ With or without coating

130° INOX
high-performance point
geometry, self-centering

The α-INOX coating
guarantees long tool life
and prevents the cutting
edges from sticking

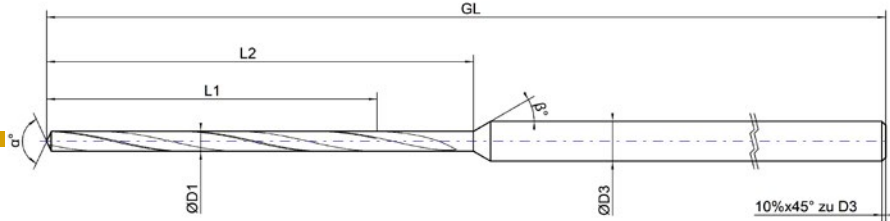
The reinforced h6 shank

High cutting and feed rates are possible

TARGETDRILL[®]
by HB microtec
micro-INOX 3xD

from Ø 0.1
to Ø 3.0

in 0.05 mm steps

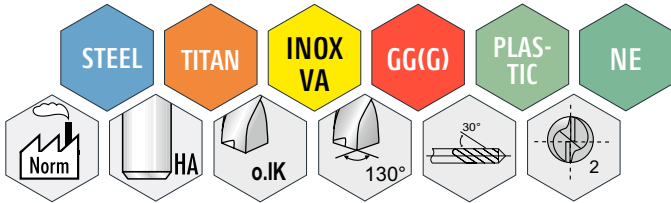


☐ Order Order number: _____ ☐ Inquiry

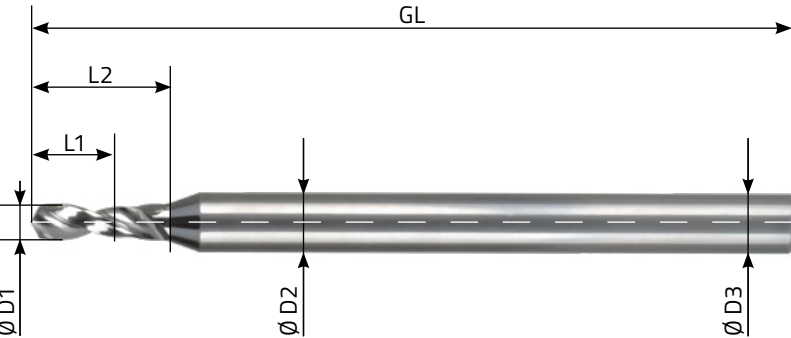
Dimensions: D ₁ : _____ GL: _____ α: _____ D ₃ : _____ L ₁ : _____ β: _____ L ₂ : _____ Z: _____	Coating: ☐ Coated*: _____ ☐ Uncoated	Cooling channels: ☐ Yes ☐ No Cutting direction: ☐ Left ☐ Right
Material to be machined: _____	Shank shape: _____	Quantity: _____
Date, signature & company stamp: _____		Contact person: _____

* Without further information, the most suitable coating will be used.

VHM micro-INOX 3xD



TARGETDRILL micro-INOX
TD.MI.010.3D(.01) ← α-INOX coating
D1: Ø 0.10 mm 3xD



- α-INOX coated with suffix .01 or blank
- D1 +0/-0.004 blank & D1 +0/-0.002 coated

Article number	α-INOX	D1 (mm)	D2 (mm)	D3 h5 (mm)	L1 (mm)	L2 (mm)	GL (mm)
TD.MI.010.3D	.01	Ø 0.10	1.00	3.00	0.30	3.00	38.00
TD.MI.015.3D	.01	Ø 0.15	1.00	3.00	0.45	3.00	38.00
TD.MI.020.3D	.01	Ø 0.20	1.00	3.00	0.60	3.00	38.00
TD.MI.025.3D	.01	Ø 0.25	1.00	3.00	0.75	3.00	38.00
TD.MI.030.3D	.01	Ø 0.30	1.00	3.00	0.90	3.00	38.00
TD.MI.035.3D	.01	Ø 0.35	1.00	3.00	1.05	3.00	38.00
TD.MI.040.3D	.01	Ø 0.40	1.00	3.00	1.20	3.00	38.00
TD.MI.045.3D	.01	Ø 0.45	1.00	3.00	1.35	3.00	38.00
TD.MI.050.3D	.01	Ø 0.50	1.50	3.00	1.50	6.00	38.00
TD.MI.055.3D	.01	Ø 0.55	1.50	3.00	1.80	6.00	38.00
TD.MI.060.3D	.01	Ø 0.60	1.50	3.00	1.80	6.00	38.00
TD.MI.065.3D	.01	Ø 0.65	1.50	3.00	2.10	6.00	38.00
TD.MI.070.3D	.01	Ø 0.70	1.50	3.00	2.10	6.00	38.00
TD.MI.075.3D	.01	Ø 0.75	1.50	3.00	2.40	6.00	38.00
TD.MI.080.3D	.01	Ø 0.80	1.50	3.00	2.40	6.00	38.00
TD.MI.085.3D	.01	Ø 0.85	1.50	3.00	2.70	6.00	38.00
TD.MI.090.3D	.01	Ø 0.90	1.50	3.00	2.70	6.00	38.00



Article number	α-INOX	D1 (mm)	D2 (mm)	D3 h5 (mm)	L1 (mm)	L2 (mm)	GL (mm)
TD.MI.095.3D	.01	Ø 0.95	1.50	3.00	3.00	6.00	38.00
TD.MI.100.3D	.01	Ø 1.00	2.00	3.00	3.00	6.00	38.00
TD.MI.105.3D	.01	Ø 1.05	2.00	3.00	3.30	6.00	38.00
TD.MI.110.3D	.01	Ø 1.10	2.00	3.00	3.30	6.00	38.00
TD.MI.115.3D	.01	Ø 1.15	2.00	3.00	3.60	6.00	38.00
TD.MI.120.3D	.01	Ø 1.20	2.00	3.00	3.60	6.00	38.00
TD.MI.125.3D	.01	Ø 1.25	2.00	3.00	3.90	6.00	38.00
TD.MI.130.3D	.01	Ø 1.30	2.00	3.00	3.90	6.00	38.00
TD.MI.135.3D	.01	Ø 1.35	2.00	3.00	4.20	6.00	38.00
TD.MI.140.3D	.01	Ø 1.40	2.00	3.00	4.20	6.00	38.00
TD.MI.145.3D	.01	Ø 1.45	2.00	3.00	4.50	6.00	38.00
TD.MI.150.3D	.01	Ø 1.50	-	3.00	4.50	-	38.00
TD.MI.155.3D	.01	Ø 1.55	-	3.00	4.80	-	38.00
TD.MI.160.3D	.01	Ø 1.60	-	3.00	4.80	-	38.00
TD.MI.165.3D	.01	Ø 1.65	-	3.00	5.10	-	38.00
TD.MI.170.3D	.01	Ø 1.70	-	3.00	5.10	-	38.00
TD.MI.175.3D	.01	Ø 1.75	-	3.00	5.40	-	38.00
TD.MI.180.3D	.01	Ø 1.80	-	3.00	5.40	-	38.00
TD.MI.185.3D	.01	Ø 1.85	-	3.00	5.70	-	38.00
TD.MI.190.3D	.01	Ø 1.90	-	3.00	5.70	-	38.00
TD.MI.195.3D	.01	Ø 1.95	-	3.00	6.00	-	38.00
TD.MI.200.3D	.01	Ø 2.00	-	3.00	6.00	-	38.00
TD.MI.205.3D	.01	Ø 2.05	-	3.00	6.30	-	38.00
TD.MI.210.3D	.01	Ø 2.10	-	3.00	6.30	-	38.00
TD.MI.215.3D	.01	Ø 2.15	-	3.00	6.60	-	38.00
TD.MI.220.3D	.01	Ø 2.20	-	3.00	6.60	-	38.00
TD.MI.225.3D	.01	Ø 2.25	-	3.00	6.90	-	38.00
TD.MI.230.3D	.01	Ø 2.30	-	3.00	6.90	-	38.00
TD.MI.235.3D	.01	Ø 2.35	-	3.00	7.20	-	38.00
TD.MI.240.3D	.01	Ø 2.40	-	3.00	7.20	-	38.00
TD.MI.245.3D	.01	Ø 2.45	-	3.00	7.50	-	38.00
TD.MI.250.3D	.01	Ø 2.50	-	3.00	7.50	-	38.00
TD.MI.255.3D	.01	Ø 2.55	-	3.00	7.80	-	38.00
TD.MI.260.3D	.01	Ø 2.60	-	3.00	7.80	-	38.00
TD.MI.265.3D	.01	Ø 2.65	-	3.00	8.10	-	38.00
TD.MI.270.3D	.01	Ø 2.70	-	3.00	8.10	-	38.00
TD.MI.275.3D	.01	Ø 2.75	-	3.00	8.40	-	38.00
TD.MI.280.3D	.01	Ø 2.80	-	3.00	8.40	-	38.00
TD.MI.285.3D	.01	Ø 2.85	-	3.00	8.70	-	38.00
TD.MI.290.3D	.01	Ø 2.90	-	3.00	8.70	-	38.00
TD.MI.295.3D	.01	Ø 2.95	-	3.00	9.00	-	38.00
TD.MI.300.3D	.01	Ø 3.00	-	3.00	9.00	-	38.00

Available from stock

TARGETDRILL®
by HB microtec *micro-INOX 3xD*



HB microtec®
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