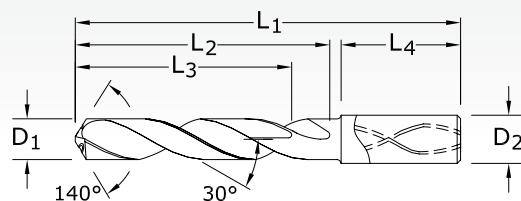




140 5xD

FRACTIONAL & METRIC SERIES

TECH INFO 185-188



STEELS
STAINLESS STEELS
CAST IRON
HIGH TEMP ALLOYS
TITANIUM
HARDENED STEELS

CUTTING DIAMETER	DECIMAL EQUIV.	TAP SIZE REFERENCE ONLY	SHANK DIAMETER	OVERALL LENGTH	FLUTE LENGTH	CLEARED LENGTH	SHANK LENGTH	EDP NO.
D ₁			D ₂	L ₁	L ₂	L ₃	L ₄	Ti-NAMITE-A (AlTiN)
21/64	0.3281	3/8-20	10,0	103,0	61,0	49,0	40,0	51921
8,4 mm	0.3307		10,0	103,0	61,0	49,0	40,0	63951
Q	0.3320	3/8-24	10,0	103,0	61,0	49,0	40,0	51922
8,5 mm	0.3346	M10 X 1,5	10,0	103,0	61,0	49,0	40,0	63952
8,6 mm	0.3386		10,0	103,0	61,0	49,0	40,0	63953
8,7 mm	0.3425		10,0	103,0	61,0	49,0	40,0	63954
11/32	0.3438	3/8-32	10,0	103,0	61,0	49,0	40,0	51923
8,8 mm	0.3465	M10 X 1,25	10,0	103,0	61,0	49,0	40,0	63955
8,9 mm	0.3504		10,0	103,0	61,0	49,0	40,0	63956
9,0 mm	0.3543	M10 X 1	10,0	103,0	61,0	49,0	40,0	63957
9,1 mm	0.3583		10,0	103,0	61,0	49,0	40,0	63958
23/64	0.3594		10,0	103,0	61,0	49,0	40,0	51924
9,2 mm	0.3622	M10 X 0,75	10,0	103,0	61,0	49,0	40,0	63959
9,3 mm	0.3661		10,0	103,0	61,0	49,0	40,0	63960
U	0.3680	7/16-14	10,0	103,0	61,0	49,0	40,0	51925
9,4 mm	0.3701		10,0	103,0	61,0	49,0	40,0	63961
9,5 mm	0.3740	M11 / M10 X 0,5	10,0	103,0	61,0	49,0	40,0	63962
3/8	0.3750		10,0	103,0	61,0	49,0	40,0	51926
9,6 mm	0.3780		10,0	103,0	61,0	49,0	40,0	63963
9,7 mm	0.3819		10,0	103,0	61,0	49,0	40,0	63964
9,8 mm	0.3858		10,0	103,0	61,0	49,0	40,0	63965
9,9 mm	0.3898		10,0	103,0	61,0	49,0	40,0	63966
25/64	0.3906	7/16-20	10,0	103,0	61,0	49,0	40,0	51927
10,0 mm	0.3937		10,0	103,0	61,0	49,0	40,0	63967
10,1 mm	0.3976		12,0	118,0	71,0	56,0	45,0	63968
10,2 mm	0.4016	M12 X 1,75	12,0	118,0	71,0	56,0	45,0	63969
10,3 mm	0.4055		12,0	118,0	71,0	56,0	45,0	63970
13/32	0.4062		12,0	118,0	71,0	56,0	45,0	51928
10,4 mm	0.4094		12,0	118,0	71,0	56,0	45,0	63971
10,5 mm	0.4134	M12 X 1,5	12,0	118,0	71,0	56,0	45,0	63972
10,6 mm	0.4173		12,0	118,0	71,0	56,0	45,0	63973
10,7 mm	0.4213		12,0	118,0	71,0	56,0	45,0	63974

continued on next page

TOLERANCES (inch)

≤.1181 DIAMETER

D₁ = +.00008/+0.00047D₂ = h₆

>.1181-.2362 DIAMETER

D₁ = +.00016/+0.00063D₂ = h₆

>.2362-.3937 DIAMETER

D₁ = +.00024/+0.00083D₂ = h₆

>.3937-.7087 DIAMETER

D₁ = +.00028/+0.00098D₂ = h₆

>.7087-1.1811 DIAMETER

D₁ = +.00031/+0.00114D₂ = h₆

TOLERANCES (mm)

≤3 DIAMETER

D₁ = +0,002/+0,012D₂ = h₆

>3-6 DIAMETER

D₁ = +0,004/+0,016D₂ = h₆

>6-10 DIAMETER

D₁ = +0,006/+0,021D₂ = h₆

>10-18 DIAMETER

D₁ = +0,007/+0,025D₂ = h₆

>18-30 DIAMETER

D₁ = +0,008/+0,029D₂ = h₆