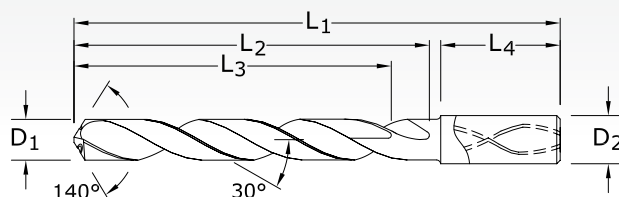




140 8xD

FRACTIONAL & METRIC SERIES

TECH INFO 189-192



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	142,0	95,0	80,0	40,0	51817
8,4 mm	0.3307		10,0	142,0	95,0	80,0	40,0	63629
Q	0.3320	3/8-24	10,0	142,0	95,0	80,0	40,0	51818
8,5 mm	0.3346	M10 X 1,5	10,0	142,0	95,0	80,0	40,0	63630
8,6 mm	0.3386		10,0	142,0	95,0	80,0	40,0	63631
8,7 mm	0.3425		10,0	142,0	95,0	80,0	40,0	63632
11/32	0.3438	3/8-32	10,0	142,0	95,0	80,0	40,0	51819
8,8 mm	0.3465	M10 X 1,25	10,0	142,0	95,0	80,0	40,0	63633
8,9 mm	0.3504		10,0	142,0	95,0	80,0	40,0	63634
9,0 mm	0.3543	M10 X 1	10,0	142,0	95,0	80,0	40,0	63635
9,1 mm	0.3583		10,0	142,0	95,0	80,0	40,0	63636
23/64	0.3594		10,0	142,0	95,0	80,0	40,0	51820
9,2 mm	0.3622	M10 X 0,75	10,0	142,0	95,0	80,0	40,0	63637
9,3 mm	0.3661		10,0	142,0	95,0	80,0	40,0	63638
U	0.3680	7/16-14	10,0	142,0	95,0	80,0	40,0	51821
9,4 mm	0.3701		10,0	142,0	95,0	80,0	40,0	63639
9,5 mm	0.3740	M11 / M10 X 0,5	10,0	142,0	95,0	80,0	40,0	63640
3/8	0.3750		10,0	142,0	95,0	80,0	40,0	51822
9,6 mm	0.3780		10,0	142,0	95,0	80,0	40,0	63641
9,7 mm	0.3819		10,0	142,0	95,0	80,0	40,0	63642
9,8 mm	0.3858		10,0	142,0	95,0	80,0	40,0	63643
9,9 mm	0.3898		10,0	142,0	95,0	80,0	40,0	63644
25/64	0.3906	7/16-20	10,0	142,0	95,0	80,0	40,0	51823
10,0 mm	0.3937		10,0	142,0	95,0	80,0	40,0	63645
10,1 mm	0.3976		12,0	162,0	114,0	96,0	45,0	63646
10,2 mm	0.4016	M12 X 1,75	12,0	162,0	114,0	96,0	45,0	63647
10,3 mm	0.4055		12,0	162,0	114,0	96,0	45,0	63648
13/32	0.4062		12,0	162,0	114,0	96,0	45,0	51824
10,4 mm	0.4094		12,0	162,0	114,0	96,0	45,0	63649
10,5 mm	0.4134	M12 X 1,5	12,0	162,0	114,0	96,0	45,0	63650
10,6 mm	0.4173		12,0	162,0	114,0	96,0	45,0	63651
10,7 mm	0.4213		12,0	162,0	114,0	96,0	45,0	63652

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