

**120**

FRACTIONAL & METRIC SERIES

TECH INFO 193

PLASTICS/COMPOSITES

CUTTING DIAMETER D ₁	DECIMAL EQUIV.	SHANK DIAMETER D ₂	OVERALL LENGTH L ₁	FLUTE LENGTH L ₂ / L ₃	SHANK LENGTH L ₄	Di-NAMITE (Diamond) EDP NO.
#40	0.0980	1/8	2	9/16	1-1/4	50000
2,7 mm	0.1063	6,0	63,0	20,0	32,0	50001
3,0 mm	0.1181	6,0	63,0	20,0	36,0	50002
1/8	0.1250	1/4	2-1/2	3/4	1-7/16	50003
3,2 mm	0.1260	6,0	63,0	20,0	36,0	50004
#30	0.1285	1/4	2-1/2	3/4	1-7/16	50005
#28	0.1405	1/4	2-1/2	3/4	1-7/16	50006
#22	0.1570	1/4	2-5/8	7/8	1-7/16	50007
#21	0.1590	1/4	2-5/8	7/8	1-7/16	50008
4,1 mm	0.1614	6,0	66,0	24,0	36,0	50009
#19	0.1660	1/4	2-5/8	7/8	1-7/16	50010
11/64	0.1719	1/4	2-5/8	7/8	1-7/16	50011
3/16	0.1875	1/4	2-5/8	1	1-7/16	50012
#11	0.1910	1/4	2-5/8	1	1-7/16	50013
#8	0.1990	1/4	2-5/8	1	1-7/16	50014
#7	0.2010	1/4	2-5/8	1	1-7/16	50015
#2	0.2210	1/4	2-5/8	1	1-7/16	50016
6,0 mm	0.2362	6,0	66,0	28,0	36,0	50017
1/4	0.2500	1/4	3-1/8	1-5/16	1-7/16	50018
.2510	0.2510	5/16	3-1/8	1-5/16	1-7/16	50019
F	0.2570	5/16	3-1/8	1-5/16	1-7/16	50020
I	0.2720	5/16	3-1/8	1-5/16	1-7/16	50021
J	0.2770	5/16	3-1/8	1-5/16	1-7/16	50022
K	0.2810	5/16	3-1/8	1-9/16	1-7/16	50023
5/16	0.3125	5/16	3-1/8	1-9/16	1-7/16	50024
8,0 mm	0.3150	8,0	79,0	41,0	36,0	50025
3/8	0.3750	3/8	3-1/2	1-27/32	1-9/16	50026
V	0.3770	1/2	3-1/2	1-27/32	1-9/16	50027
10,0 mm	0.3937	10,0	89,0	47,0	40,0	50028
7/16	0.4375	1/2	4-1/4	2-3/16	1-9/16	50029
12,0 mm	0.4724	12,0	102,0	55,0	45,0	50030
1/2	0.5000	1/2	4-1/4	2-5/16	1-3/4	50031

TOLERANCES (inch)D₁ = +.0000/-0.0005D₂ = h₆**TOLERANCES (mm)**D₁ = +0,000/-0,013D₂ = h₆