

FRACTIONAL

AERO-ROUGH 48 RS100 U

FIREX® Coated, rougher, 4/5-flute

Includes Series

INCH

3097



TYPE

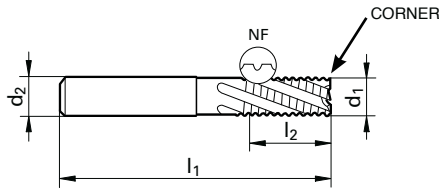
NF

HELIX ANGLE

30°

NUMBER of TEETH

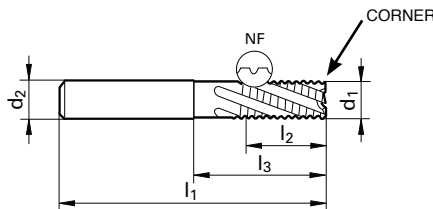
4/5



d₁ tolerance h10
d₂ tolerance h6
See table on page 150

Diameter	Shank Diameter	OAL	LOC	Corner		HA	
(d1) Frac	(d2) Frac	(l1) Frac	(l2) Frac	Chamfer Inch	Flutes	EDP No.	Series Number
1/4	1/4	2 1/2	3/4	0.012	4	9030970063500	3097
5/16	5/16	2 1/2	13/16	0.012	4	9030970079400	3097
3/8	3/8	2 1/2	7/8	0.012	4	9030970095200	3097
1/2	1/2	3	1	0.020	4	9030970127000	3097
5/8	5/8	3 1/2	1 1/4	0.020	4	9030970158700	3097
3/4	3/4	4	1 5/8	0.020	4	9030970190500	3097
1	1	4	1 3/4	0.031	5	9030970254000	3097

METRIC



Includes Series

METRIC

3887

3888

Diameter	Shank Diameter	OAL	LOC	Reach	Corner		HA		HB	
(d1) mm	(d2) mm	(l1) mm	(l2) mm	*(l3) mm	Chamfer mm	Flutes	EDP No.	Series Number	EDP No.	Series Number
6.0	6.0	57	13	21	0.30	4	9038870060000	3887	9038880060000	3888
8.0	8.0	63	19	27	0.30	4	9038870080000	3887	9038880080000	3888
10.0	10.0	72	22	32	0.30	4	9038870100000	3887	9038880100000	3888
12.0	12.0	83	26	38	0.50	4	9038870120000	3887	9038880120000	3888
14.0	14.0	83	26	38	0.50	4	9038870140000	3887	9038880140000	3888
16.0	16.0	92	32	44	0.50	4	9038870160000	3887	9038880160000	3888
18.0	18.0	92	32	44	0.50	4	9038870180000	3887	9038880180000	3888
20.0	20.0	104	38	54	0.50	4	9038870200000	3887	9038880200000	3888
25.0	25.0	121	45	65	0.60	5	9038870250000	3887	9038880250000	3888

* Indicates reduced neck style