

FRACTIONAL

RF 100 VA 4-Flute

Variable helix, nano-A coated

Includes Series

INCH

3080

4257

4258

4259

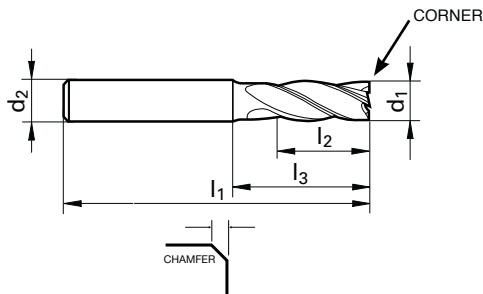
4260



TYPE **VA**

HELIX ANGLE **36°**
38°

NUMBER of TEETH **4**



d₁ tolerance h10
d₂ tolerance h6
See table on page 150

Diameter	Shank Diameter	OAL	LOC	Reach	Corner	HA		HB	
						EDP No.	Series Number	EDP No.	Series Number
(d1) Frac	(d2) Frac	(l1) Frac	(l2) Frac	*(l3) Frac	Chamfer Inch				
1/8	1/8	1 1/2	1/4		0.004	9042570031700	4257		
1/8	1/8	1 1/2	3/8		0.004	9030800031700	3080		
3/16	3/16	2	3/8		0.006	9042570047600	4257		
3/16	3/16	2	5/8		0.006	9030800047600	3080		
3/16	3/16	2 1/2	5/8	1	0.006	9042600047600	4260		
3/16	3/16	2 1/2	3/4		0.006	9042580047600	4258		
1/4	1/4	2	1/2		0.010	9042570063500	4257		
1/4	1/4	2 1/2	3/4		0.010	9030800063500	3080		
1/4	1/4	3 1/4	3/4	1 3/4	0.010	9042600063500	4260		
1/4	1/4	3 1/4	1 1/4		0.010	9042580063500	4258		
1/4	1/4	4	1 3/4		0.010	9042590063500	4259		
5/16	5/16	2	1/2		0.010	9042570079400	4257		
5/16	5/16	2 1/2	13/16		0.010	9030800079400	3080		
5/16	5/16	3 1/4	13/16	1 3/4	0.010	9042600079400	4260		
5/16	5/16	3 1/4	1 1/2		0.010	9042580079400	4258		
5/16	5/16	4	1 3/4		0.010	9042590079400	4259		
3/8	3/8	2	5/8		0.012	9042570095200	4257		
3/8	3/8	2 1/2	1		0.012	9030800095200	3080		
3/8	3/8	4	1	2 1/4	0.012	9042600095200	4260		
3/8	3/8	4	1 3/4		0.012	9042580095200	4258		
3/8	3/8	4	2 1/4		0.012	9042590095200	4259		
1/2	1/2	2 1/2	5/8		0.016			9042570127000	4257
1/2	1/2	3 1/2	1 1/4		0.016			9030800127000	3080
1/2	1/2	4 1/2	1 1/4	2 1/2	0.016			9042600127000	4260
1/2	1/2	4 1/2	2		0.016			9042580127000	4258
1/2	1/2	5	3		0.016			9042590127000	4259
5/8	5/8	3	3/4		0.020			9042570158700	4257
5/8	5/8	3 1/2	1 1/4		0.020			9030800158700	3080
5/8	5/8	5	1 1/4	2 1/2	0.020			9042600158700	4260
5/8	5/8	5	2 1/4		0.020			9042580158700	4258
5/8	5/8	6	3		0.020			9042590158700	4259
3/4	3/4	3	1		0.024			9042570190500	4257
3/4	3/4	4	1 1/2		0.024			9030800190500	3080
3/4	3/4	5	1 1/2	2 1/2	0.024			9042600190500	4260
3/4	3/4	5	2 1/4		0.024			9042580190500	4258
3/4	3/4	6	3 1/8		0.024			9042590190500	4259
1	1	3	1		0.035			9042570254000	4257
1	1	4	1 1/2		0.035			9030800254000	3080
1	1	5	1 1/2	2 5/8	0.035			9042600254000	4260
1	1	5	2 1/4		0.035			9042580254000	4258
1	1	6	3 1/8		0.035			9042590254000	4259

* Indicates reduced neck style