

METRIC

# Uni-Pro 4-flute

Includes Series

METRIC

3012

3023

3111

3304

3562

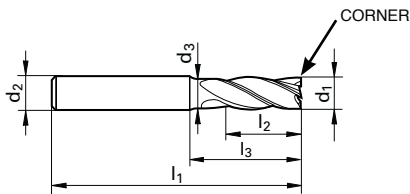
3637

3678

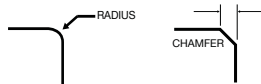
3721



TYPE	<b>N</b>
HELIX ANGLE	<b>30°</b>
NUMBER of TEETH	<b>4</b>



d<sub>1</sub> tolerance h10  
d<sub>2</sub> tolerance h6  
See table on page 150



Dia. (d1) mm	Shank Dia. (d2) mm	OAL (l1) mm	LOC (l2) mm	Reach *(l3) mm	Corner		HA		HA		HB	
					Radius mm	Chamfer mm	EDP No. <b>Bright Finish</b>	Series Number	EDP No. <b>FIREX® Coated</b>	Series Number	EDP No. <b>FIREX® Coated</b>	Series Number
2.0	6.0	50	4			0.05			9036370020000	3637	9037210020000	3721
3.0	6.0	50	5			0.05			9036370030000	3637	9037210030000	3721
3.0	3.0	75	20			0.05	9030120030000	3012	9030230030000	3023		
4.0	4.0	50	11			0.05	9033040040000	3304	9036780040000	3678		
4.0	6.0	54	8			0.05			9036370040000	3637	9037210040000	3721
4.0	4.0	75	25			0.05	9030120040000	3012	9030230040000	3023		
4.5	4.5	50	11			0.05	9033040045000	3304	9036780045000	3678		
5.0	5.0	50	13			0.05	9033040050000	3304	9036780050000	3678		
5.0	6.0	54	9			0.05			9036370050000	3637	9037210050000	3721
5.0	5.0	75	30			0.05	9030120050000	3012	9030230050000	3023		
6.0	6.0	54	10			0.05			9036370060000	3637	9037210060000	3721
6.0	6.0	57	13	21	0.5		9031110060050	3111	9035620060050	3562		
6.0	6.0	57	13	21	1.0		9031110060100	3111	9035620060100	3562		
6.0	6.0	57	13				9033040060000	3304	9036780060000	3678		
6.0	6.0	75	30				9030120060000	3012	9030230060000	3023		
7.0	7.0	60	16				9033040070000	3304	9036780070000	3678		
7.5	7.5	63	16				9033040075000	3304	9036780075000	3678		
8.0	8.0	58	12						9036370080000	3637	9037210080000	3721
8.0	8.0	63	19	27	0.5		9031110080050	3111	9035620080050	3562		
8.0	8.0	63	19	27	1.0		9031110080100	3111	9035620080100	3562		
8.0	8.0	63	19	27	1.5		9031110080150	3111	9035620080150	3562		
8.0	8.0	63	19	27	2.0		9031110080200	3111	9035620080200	3562		
8.0	8.0	63	19				9033040080000	3304	9036780080000	3678		
8.0	8.0	100	40				9030120080000	3012	9030230080000	3023		
9.0	9.0	67	19				9033040090000	3304	9036780090000	3678		
10.0	10.0	66	14						9036370100000	3637	9037210100000	3721
10.0	10.0	72	22	32	0.5		9031110100050	3111	9035620100050	3562		
10.0	10.0	72	22	32	0.8		9031110100080	3111	9035620100080	3562		
10.0	10.0	72	22	32	1.0		9031110100100	3111	9035620100100	3562		
10.0	10.0	72	22	32	1.5		9031110100150	3111	9035620100150	3562		
10.0	10.0	72	22	32	2.0		9031110100200	3111	9035620100200	3562		
10.0	10.0	72	22				9033040100000	3304	9036780100000	3678		
10.0	10.0	100	40				9030120100000	3012	9030230100000	3023		
11.0	11.0	83	26				9033040110000	3304	9036780110000	3678		
12.0	12.0	73	16						9036370120000	3637	9037210120000	3721
12.0	12.0	83	26	38	0.5		9031110120050	3111	9035620120050	3562		
12.0	12.0	83	26	38	0.8		9031110120080	3111	9035620120080	3562		
12.0	12.0	83	26	38	1.0		9031110120100	3111	9035620120100	3562		
12.0	12.0	83	26	38	1.5		9031110120150	3111	9035620120150	3562		
12.0	12.0	83	26	38	2.0		9031110120200	3111	9035620120200	3562		

\* Indicates reduced neck style

Continued on next page