

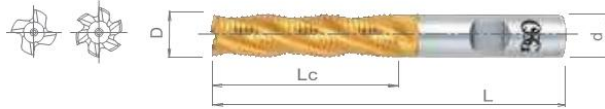
EXOTIN *Roughing*

Vanadium High Speed Steel

List 690

EXO-TIN-EX-REE, Multiple Flute, Regular Length, Non-Center Cutting

SPEED FEED P1293	HSSE	TiN	ROUGH		REG	30°
----------------------------	-------------	------------	--------------	--	------------	------------



Units: Inch

EDP Number	Mill Diameter	Overall Length	Length of Cut	Shank Diameter	Number of Flutes
	D	L	Lc	d	
6909105	1/4	2-1/2	3/4	3/8	4
6909405	5/16	2-1/2	3/4	3/8	4
6909705	3/8	2-5/8	7/8	3/8	4
6909805	3/8	3-1/4	1-1/2	3/8	4
6900105	1/2	3-1/4	1-1/4	1/2	4
6900305	1/2	4	2	1/2	4
6900505	5/8	3-3/4	1-5/8	5/8	4
6900705	5/8	4-5/8	2-1/2	5/8	4
6900905	3/4	3-7/8	1-5/8	5/8	4
6901305	3/4	3-7/8	1-5/8	3/4	4
6901505	3/4	5-1/4	3	3/4	4
6901705	7/8	4-1/8	1-7/8	3/4	5
6910105	1	4-1/4	2	3/4	5
6910505	1	4-1/2	2	1	5
6910905	1	6-1/2	4	1	5
6912105	1-1/4	4-1/2	2	1-1/4	6
6912305	1-1/4	5-1/2	3	1-1/4	6
6912505	1-1/4	6-1/2	4	1-1/4	6
6913305	1-1/2	4-1/2	2	1-1/4	6
6913505	1-1/2	5-1/2	3	1-1/4	6
6920105	2	4-1/2	2	1-1/4	8
6920505	2	6-1/2	4	1-1/4	8
6920705	2	6-3/4	3	2	8
6920905	2	7-3/4	4	2	8

Packed: 1pc.
Available TiN coating only.



Work Material																	
List No.	P					M			K	N		S		H			
	Carbon Steels			Alloy Steels	Die Steels	Stainless Steels			Cast Iron	Aluminum		Nickel Alloy	Titanium	Hardened Steels			
	Low	Med.	High			300	400	17-4 PH		6061 7075	Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
690	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>