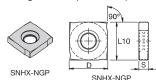


- · Four cutting edges.
- High-feed capabilities up to 55 HRC.



SNHX-NGP													
		_				cutting	(110M	C510M	C520M	C725M	CPK30	CPM40	
	catalog number	D	S	L10	hm	edges	×	×	X	×	×	×	
	SNHX1102PZTNGP	.433	.091	.433	.006	4	•	-	-	•	•	•	
	SNHX11T3PZTNGP	.433	.106	.433	.006	4	-	-	-	•	-	•	
	SNHX1203PZTNGP	.500	.126	.500	.006	4	•	-	-	•	•	•	
	SNHX12L4PZTNGP	.500	.177	.500	.006	4	-	-	-	-	•	-	
	SNHX12L5PZTNGP	500	213	500	006	А		l _	_	•	•	_	

NOTE: Inch cutter bodies for SNHX12* inserts are available upon request.

Recommended Starting Feeds

Recommended Starting Feeds [IPT]

Light	General	Heavy
Machining	Purpose	Machining
	•	

• first choice o alternate choice

Insert		Recommended Starting Feed per Tooth (Fz) in Relation to % of Radial Engagement (ae)												Insert		
Geometry	5%		10%			20%			30%		40–100%			Geometry		
.FGE	.005	.017	.028	.004	.012	.020	.003	.009	.015	.002	.008	.013	.002	.007	.012	.FGE
.TGP	.009	.018	.027	.007	.013	.020	.005	.010	.015	.004	.009	.013	.004	.008	.012	.TGP
Т	.009	.022	.032	.007	.016	.023	.005	.012	.017	.004	.010	.015	.004	.009	.014	T

NOTE: Use "Light Machining" values as starting feed rate.
Please see pages X22–X37 for recommended starting speeds.

