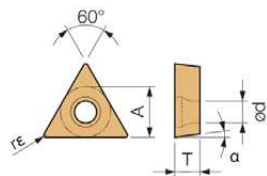


60° Triangle

Positive Insert with Hole







Usage Classification

- ✱ Interruption / 1st Choice
- ✱ Interruption / 2nd Choice
- Light Interruption / 1st Choice
- Light Interruption / 2nd Choice
- Continuous / 1st Choice
- Continuous / 2nd Choice (Hardness Under 45HRC)

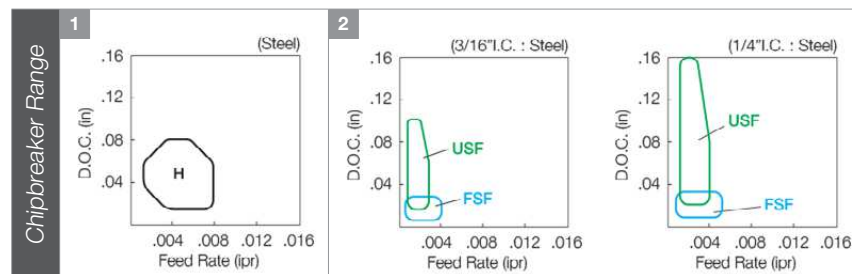
Part Number	A	T	Ød	α
TP_1515_	3/16	3/32	0.095	11°
TP_1815_	7/32	3/32	0.118	

Part Number	A	T	Ød	α
TP_215	1/4	3/32	0.138	
TP_22_	1/4	1/8	0.130	11°
TP_32_	3/8	1/8	0.177	

			(in)															Toolholder	Chipbreaker																
			Ɛ	TN620	TN6010	TN6020	TN60	PV720	PV7010	PV7025	CA510	CA515	CA525	CA530	CA5505	CA5515	CA5525	CA5535	CA6515	CA6525	PR1425	PR1225	PR1305	PR1310	PR1325	PR930	PR1005	PR1025	PR1125	KW10	SW05	Page	Range		
Medium 	TPGH	181502%	090201% -H	0.004				○													●						○						1		
		181505%	090202% -H	0.008	○	○	●	○	○	○	○	○									●						○								
		18151%	090204% -H	1/64	○	○	●	○	○	○	○	○									●						○								
	TPGH	2205% -H	110302% -H	0.008	○	○	○	○			○	○									●						○								
		221% -H	110304% -H	1/64	○	○	○	○			○	○									●						○								
		222% -H	110308% -H	1/32	○	○	○	○	○			○	○								●						○								
Finishing Sharp Edge / Precision Super Fine 	TPGH	2205M% -H	110302M% -H	<0.008																									○						
		221M% -H	110304M% -H	<1/64																									○						
	TPET	151501% -FSF	0802003% -FSF	0.001																							○								
		151502% -FSF	080201% -FSF	0.004				○																			○								
		151505% -FSF	080202% -FSF	0.008				○																			○								
	TPET	2201% -FSF	1103003% -FSF	0.001																							○								
		2202% -FSF	110301% -FSF	0.004				○																			○								
		2205% -FSF	110302% -FSF	0.008				○																			○								
	TPET	151505M% -FSF	080202M% -FSF	<0.008																									○						
	TPET	22013M% -FSF	1103005M% -FSF	<0.002																										○					
		2202M% -FSF	110301M% -FSF	<0.004																										○					
		2205M% -FSF	110302M% -FSF	<0.008																										○					
Finishing Sharp Edge / Precision Super Fine 	TPET	151502F% -USF	080201F% -USF	0.004				○																			○								
		151505F% -USF	080202F% -USF	0.008				○																			○								
	TPET	2201F% -USF	1103003F% -USF	0.001																							○								
		2202F% -USF	110301F% -USF	0.004				○																			○								
		2205F% -USF	110302F% -USF	0.008				○																			○								
	TPET	151505MF% -USF	080202MF% -USF	<0.008																									○						
	TPET	22013MF% -USF	1103005MF% -USF	<0.002																										○					
		2202MF% -USF	110301MF% -USF	<0.004																										○					
		2205MF% -USF	110302MF% -USF	<0.008																										○					
	Cast Iron Without Chipbreaker 	TPGB	151505	080202	0.008			○	●																						○				
		15151	080204	1/64	○		●	●	○		●																				○				
		15152	080208	1/32				○																											
TPGB		181505	090202	0.008				●																							○				
		18151	090204	1/64	○		●	●	○		●																				○				
TPGB		22013	1103005	0.002																															
		2202	110301	0.004					○																										
		2205	110302	0.008				●	●	○		●																							
		221	110304	1/64		○	○	●	●			●																			○				
	222	110308	1/32		○	○	●	○	○		●																				○		●		

Reference Table Below

• Insert whose corner R(rε) dimension expressed with less than sign (e.g. <0.002, <0.004, <0.008 etc.) indicate models with minus tolerance for corner R (rε).



Part Number	Applicable Toolholder Page
TP_1515_	E29, F53- F57
TP_1815_	F53- F57
TP_22_	E29, F53- F57