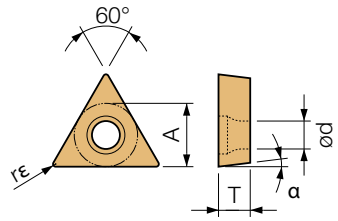
для заказа - kyocera@kyocera-tools.ru

How to read this page B13

60° Triangle

Positive Insert with Hole

Part Number	A (in)	T (in)	Ød (in)	α
TP_1515_	3/16	3/32	0.091	
TP_1815_	7/32	3/32	0.118	11°
TP_215_	1/4	3/32	0.138	
TP_22_	1/4	1/8	0.130	
TP_32_	3/8	1/8	0.177	11°
TP_33_	3/8	3/16	0.173	

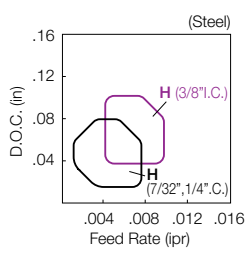


		ANSI Part Number	ISO Part Number	rε	Cermet TN610	Cermet TN620	Cermet TN6010	Cermet TN6020	MEGA COAT Cermet TN60	MEGA COAT Cermet PV710	MEGA COAT Cermet PV720	MEGA COAT Cermet PV7010	MEGA COAT Cermet PV7025	MEGA COAT Cermet PV7005	PVD Cermet PV90	PVD Cermet PV7020	CVD Coated Carbide CA510	CVD Coated Carbide CA515	CVD Coated Carbide CA525	CVD Coated Carbide CA530	CVD Coated Carbide CA5505	CVD Coated Carbide CA5515	CVD Coated Carbide CA5525	CVD Coated Carbide CA5535	CVD Coated Carbide CA6515	CVD Coated Carbide CA6525	CVD Coated Carbide CA4505	CVD Coated Carbide CA4515	CVD Coated Carbide CA4010	CVD Coated Carbide CA4115	CVD Coated Carbide CA4120	MEGACOAT / MEGACOAT NANO PR1425	MEGACOAT / MEGACOAT NANO PR1225	MEGACOAT / MEGACOAT NANO PR1305	MEGACOAT / MEGACOAT NANO PR1310	MEGACOAT / MEGACOAT NANO PR1325	PVD Coated Carbide PR1535	PVD Coated Carbide PR930	PVD Coated Carbide PR1005	PVD Coated Carbide PR1025	DLC PR1125	DLC PDL025	Carbide KW10	Carbide SW05	Toolholder Page	Chipbreaker Range
Medium	TPGH	181502R/L-H	090201R/L-H	0.004				Ⓛ				Ⓛ																			Ⓛ					Ⓛ							Reference Table Below	1
		181505R/L-H	090202R/L-H	0.008				Ⓛ				Ⓛ																			Ⓛ					Ⓛ								
		18151R/L-H	090204R/L-H	1/64				Ⓛ				Ⓛ																			Ⓛ					Ⓛ								
	TPGH	2205R/L-H	110302R/L-H	0.008	Ⓛ	Ⓛ	Ⓛ	Ⓛ	○	Ⓛ	Ⓛ	Ⓛ			Ⓛ	●															●					○	○			Ⓛ				
		221R/L-H	110304R/L-H	1/64	Ⓛ	○	Ⓛ	○	Ⓛ	Ⓛ	○	○			Ⓛ	●															●					○	○			○				
		222R/L-H	110308R/L-H	1/32	Ⓛ	Ⓛ	Ⓛ	Ⓛ	Ⓡ	Ⓛ	Ⓛ	Ⓛ				●															●					○	○			○				
	TPGH	321R/L-H	160304R/L-H	1/64	Ⓛ	Ⓛ	Ⓛ	Ⓛ	○	Ⓛ	Ⓛ	Ⓛ			Ⓛ	●															●					○	○			Ⓛ				
		322R/L-H	160308R/L-H	1/32					○						Ⓛ																●					○	○			Ⓛ				
	TPGT	3305R/L-H	160402R/L-H	0.008	Ⓛ		Ⓛ			Ⓛ																															-	
		331R/L-H	160404R/L-H	1/64	Ⓛ		Ⓛ		Ⓛ	Ⓛ																																	
	TPGH	2205MR/L-H	110302MR/L-H	<0.008																																		Ⓛ			Reference Table Below	2
		221MR/L-H	110304MR/L-H	<1/64																																		○				
	TPGH	321MR/L-H	160304MR/L-H	<1/64																																		Ⓛ				
		322MR/L-H	160308MR/L-H	<1/32																																		○				
Finishing Sharp Edge / Precision Super Fine	TPET	151501R/L-FSF	0802003R/L-FSF	0.001																																		Ⓛ				
		151502R/L-FSF	080201R/L-FSF	0.004					Ⓛ																													○				
		151505R/L-FSF	080202R/L-FSF	0.008					○																													○				
	TPET	2201R/L-FSF	1103003R/L-FSF	0.001																																		○				
		2202R/L-FSF	110301R/L-FSF	0.004					○																													○				
		2205R/L-FSF	110302R/L-FSF	0.008					○																													○				
	TPET	151505MR/L-FSF	080202MR/L-FSF	<0.008																																		Ⓛ				
	TPET	2201MR/L-FSF	1103005MR/L-FSF	<0.002																																		Ⓛ				
		2202MR/L-FSF	110301MR/L-FSF	<0.004																																		○				
		2205MR/L-FSF	110302MR/L-FSF	<0.008																																		○				
Finishing Sharp Edge / Precision Super Fine	TPET	151502FR/L-USF	080201FR/L-USF	0.004																																		Ⓛ				
		151505FR/L-USF	080202FR/L-USF	0.008					○																													○				
	TPET	2201FR/L-USF	1103003FR/L-USF	0.001																																		○				
		2202FR/L-USF	110301FR/L-USF	0.004					○																													○				
		2205FR/L-USF	110302FR/L-USF	0.008					○																													○				
	TPET	151505MFR/L-USF	080202MFR/L-USF	<0.008																																		○				
	TPET	2201MFR/L-USF	1103005MFR/L-USF	<0.002																																		Ⓛ				
		2202MFR/L-USF	110301MFR/L-USF	<0.004																																		Ⓛ				
		2205MFR/L-USF	110302MFR/L-USF	<0.008																																		○				

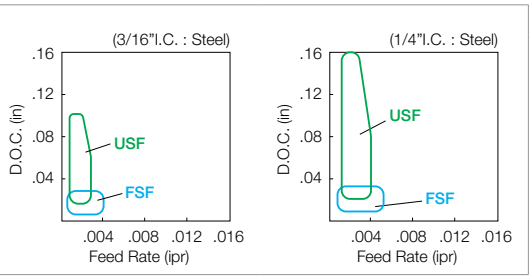
• Insert whose corner R(rε) dimension expressed with less than sign (e.g. **<0.002, <0.004, <0.008** etc.) indicate models with minus tolerance for corner R (rε).

Chipbreaker Range

1



2



Part Number	Applicable Toolholder Page
TP_1515_	E29, F53, F55~F57
TP_1815_	F53, F55~F57
TP_22_	E29, F53~F57
TP_32_	F53~F57

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○ : World Express (Shipping - 10 Business Days) Ⓡ : World Express (R-hand Only) Ⓛ : World Express (L-hand Only)

Inserts sold in 10 piece boxes.