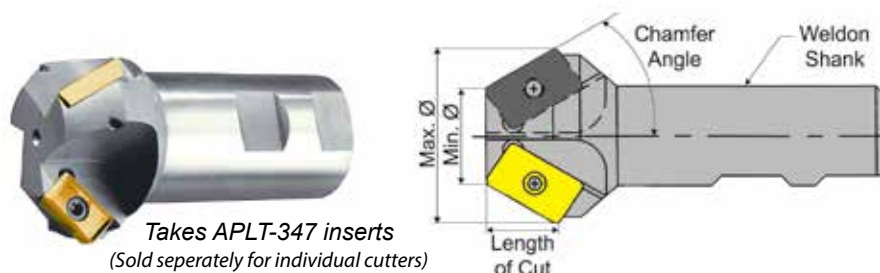


## Chamfer Tools

### Indexable Insert Chamfer Cutters - Weldon Shank

- Versatile tool that can be used for countersinking, chamfer milling and face milling
- Extra length of cut with parallelogram inserts
- All holders use the same insert – APLT-347-CV6
- Sets include three holders, 10 coated inserts and a wrench



### Individual Chamfer Cutters

Chamfer Angle	Minimum Diameter (Inch)	Maximum Diameter (Inch)	Shank Diameter (Inch)	No. of Flutes	Length of Cut (Inch)	Insert Reference	Code
30°	0.750	1.303	3/4	2	0.479	APLT-347	543001
41°	0.688	1.414	3/4	2	0.418		543002
45°	0.688	1.471	3/4	2	0.391		543003
60°	0.500	1.458	3/4	2	0.277		543004
30°	1.000	1.553	1	3	0.479		543010
41°	0.938	1.664	1	3	0.418		543011
45°	0.938	1.721	1	3	0.391		543012
60°	0.750	1.708	1	3	0.277		543013
30°	1.250	1.803	1-1/4	3	0.479		543020
41°	1.188	1.914	1-1/4	3	0.418		543021
45°	1.188	1.971	1-1/4	3	0.391		543022
60°	1.000	1.958	1-1/4	3	0.277		543023
30°	1.500	2.053	1-1/2	3	0.479		543030
41°	1.438	2.164	1-1/2	3	0.418		543031
45°	1.438	2.221	1-1/2	3	0.391		543032
60°	1.250	2.208	1-1/2	3	0.277		543033

### Replacement Insert

Type	Grade	Length (Inch)	I.C. (Inch)	Thickness (Inch)	Ø Hole (Inch)	Radius (Inch)	Code
APLT-347	CV6	0.591	0.375	0.187	0.173	0.015	543048

### 3 Piece Sets



Sets include:  
3 holders  
10 APLT-347 inserts  
1 wrench

Chamfer Angle	Minimum Diameter (Inch)	Maximum Diameter (Inch)	Shank Diameter (Inch)	No. of Flutes	Code
30°	0.750	1.303	0.750	2	543040
CHM-30	1.000	1.553	1.000	3	
(60° Included angle)	1.250	1.803	1.250	3	
41°	0.688	1.414	0.750	2	543042
CHM-41	0.938	1.664	1.000	3	
(82° Included angle)	1.188	1.914	1.250	3	
45°	0.688	1.471	0.750	2	543045
CHM-45	0.938	1.721	1.000	3	
(90° Included angle)	1.188	1.971	1.250	3	
60°	0.500	1.458	0.750	2	543047
CHM-60	0.750	1.708	1.000	3	
(120° Included angle)	1.000	1.958	1.250	3	

### Replacement Screw

Code  
576336