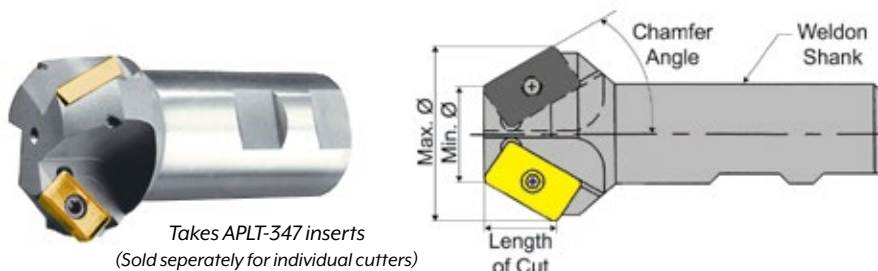


Chamfer Tools

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



Takes APLT-347 inserts
(Sold separately for individual cutters)

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