

# Our Part Numbers

## EDP Number

The most accurate way to order is by the 5-digit EDP number found within all of our product charts. The EDP number will ensure you receive the correct coating and tool configuration you are expecting.

The following is a sample chart from our catalog. The EDP numbers (circled below in red) are listed under the Square End, Corner Radius, and Ball Nose columns.

(d <sub>1</sub> ) Cutting Dia.	(d <sub>2</sub> ) Shank Dia.	(l <sub>1</sub> ) LOC	(l <sub>2</sub> ) OAL	No. of Flutes	Square End	Corner Radius								Ball Nose	Tool Description
						.015	.030	.060	.090	.120	.125	.190	.250		
1/2	1/2	5/8	2-1/2	3	48336	48341	48346	48351	48356		*48361	-	-	49256	H40ALV-S-30500
	1/2	1	3	3	48366	48371	48376	48381	48386		*48391			49271	H40ALV-SR-30500
	1/2	1-1/4	3	3	48396	48401	48406	48411	48416		*48421	-	-	49286	H40ALV-R-30500
	1/2	1-5/8	4	3	48426	48431	48436	48441	48446		*48451	-	-	49301	H40ALV-M-30500
	1/2	2	4	3	48456	48461	48466	48471	48476		*48481	-	-	49316	H40ALV-L-30500

## Examples:

### Square End

1/2" Diameter • 40 Degree Helix • 3-Flute • Regular Length  
with Square End

EDP# 48396 (H40ALV-R-30500)

### Corner Radius

1/2" Diameter • 40 Degree Helix • 3-Flute • Regular Length  
with .030 Corner Radius

EDP# 48406 (H40ALV-R-30500-R.030)

### Ball Nose

1/2" Diameter • 40 Degree Helix • 3-Flute • Regular Length  
with Ball Nose

EDP# 49286 (H40ALV-R-30500-BN)

# Our Part Numbers

## Tool Description

This descriptive part number helps to identify the tool's main characteristics. This part number is for informational purposes only and **not** for ordering tools.

- Not all of these sections (shown in green below) apply to each and every tool.
- Miscellaneous section – although this characteristic is not noted throughout the catalog product sections, tool shanks, and packaging will reflect either of the following:
  - R.XXX – for a corner radius. (Reflecting exact corner radius size)
  - BN – for Ball Nose Tooling

Not applicable to square corner tools.

H	35	-	AL	-	C	-	RN	-	S	-	3	0500	-	R.010
Helical	Helix Angle		<u>Material Type</u>		Chip Breaker		Reduced Neck		<u>Length of Cut</u>		Number of Flutes	Cutting Diameter (.000)		<u>Misc.</u>
			AL – Aluminum ALV – Aluminum Variable Pitch CM – Chamfer Mill EF – Exotic Finisher EV – Exotic Variable Pitch SF – Steel Finisher SV – Steel Variable Pitch SVR – Steel Variable Rougher XF – Multi Flute Finisher XVR – Multi Flute Variable Pitch Rougher					S - Stub SR - Stub Regular R - Regular M - Medium ML - Medium Long L - Long LX - Long/Extra Long X - Extra Long		R. 010 - .010 Corner Radius R. 015 - .015 Corner Radius R. 020 - .020 Corner Radius R. 030 - .030 Corner Radius R. 060 - .060 Corner Radius R. 120 - .120 Corner Radius R. 125 - .125 Corner Radius R. 190 - .190 Corner Radius R. 250 - .250 Corner Radius BN - Ball Nose				

### Examples:

#### Square End

1/2" Diameter • 40 Degree Helix • 3-Flute • Regular Length with Square End

H40ALV-R-30500 (EDP# 48396)

#### Corner Radius

1/2" Diameter • 40 Degree Helix • 3-Flute • Regular Length with .030 Corner Radius

H40ALV-R-30500-R.030 (EDP# 48406)

#### Ball Nose

1/2" Diameter • 40 Degree Helix • 3-Flute • Regular Length with Ball Nose

H40ALV-R-30500-BN (EDP# 49286)

