

High Speed Steel Tube End Forming Cutters (continued)

Tubing Size	Wall Thickness		Shank Dia.	Head Dia.	Overall Length	Shank Length	Severance Tool Name	EDP Order Number
	GAUGE	INCH						
1-1/4"	11	.120	1/2"-20	1-1/2"	1-1/8"	-	A-20-120	35551
1-3/8"	20	.035	1/2"-20	1-5/8"	1-1/8"	-	A-22-035	35552
1-3/8"	18	.049	1/2"-20	1-5/8"	1-1/8"	-	A-22-049	35553
1-1/2"	18	.049	5/8"-18	2"	1-1/4"	-	A-24-049	35554
1-1/2"	17	.058	5/8"-18	2"	1-1/4"	-	A-24-058	35555
1-1/2"	16	.065	5/8"-18	2"	1-1/4"	-	A-24-065	35556
1-1/2"	14	.083	5/8"-18	2"	1-1/4"	-	A-24-083	35557
1-1/2"	13	.095	5/8"-18	2"	1-1/4"	-	A-24-095	35558
1-5/8"	16	.065	5/8"-18	2"	1-1/4"	-	A-26-065	35559

The above Tube End Forming Cutters require threaded shanks. See pages 78-80 for available shank styles and sizes.

Holding of tubing by hand is not recommended.

## EMT Tube End Forming Cutters

EMT for electrical conduit, standard thin wall type

### High Speed Steel

Tube O.D. Size	O.D.	I.D.	Wall Thickness	Shank Dia.	Shank Dia.	Severance Tool Name	EDP Order Number
3/8"	0.577	0.493	0.042	7/16"	1"	A-3/8-EMT	35579
1/2"	0.706	0.622	0.042	1/2"	1"	A-1/2-EMT	35580
3/4"	0.922	0.824	0.049	1/2"-20	-	A-3/4-EMT	35581
1"	1.163	1.049	0.057	1/2"-20	-	A-1-EMT	35582
1-1/4"	1.51	1.38	0.065	1/2"-20	-	A-1-1/4-EMT	35583
1-1/2"	1.74	1.61	0.065	5/8"-18	-	A-1-1/2-EMT	35584
2"	2.197	2.067	0.065	3/4"-16	-	A-2-EMT	35585

Tube End Forming Cutters for electrical conduit sizes 3/4" and larger require threaded shanks. See pages 78-80 for available shank styles and sizes.

## Tube Hole Deburring Cutters

**Inside Tube** - Place cutter head inside hole, bring back against inner wall edge; follow around inner contour of hole letting the shank act as a guide.

**Outside Tube** - Place cutter in hole at right angle to tubing length. Geometrically (for any size hole) the diameter of the tool and the outside diameter of the tubing should equal,

### High Speed Steel Inside Style

Cutting Dia.	Neck Dia.	Shank Dia.	Severance Tool Name	EDP Order Number
7/32"	.109"	1/4"	7/32-IAD	35660
1/4"	.125"	1/4"	1/4-IAD	35661
5/16"	.187"	1/4"	5/16-IAD	35662
3/8"	.187"	1/4"	3/8-IAD	35663
7/16"	.250"	1/4"	7/16-IAD	35664
1/2"	.250"	1/4"	1/2-IAD	35665

### High Speed Steel Outside Style

Cutting Dia.	Cutting Length	Shank Dia.	Severance Tool Name	EDP Order Number
5/16"	1"	1/4"	DLA-LHS	35666
3/8"	1"	1/4"	ELA-LHS	35667
1/2"	1/2"	1/4"	GGA-LHS	35668
5/8"	1"	1/4"	ILA-LHS	35669
3/4"	3/4"	1/4"	JJA-LHS	35670
1"	1"	1/4"	LLA-LHS	35671