

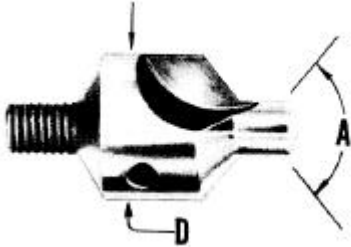
# AVIAQUIP

## MARTIN STOP COUNTERSINK CUTTERS

### MM305 Integral Pilot - Threaded Shank

Designed primarily for use in Micro-Stop countersinking units

NOTE: Please nominate "A" angle and pilot size when ordering.



A-degree

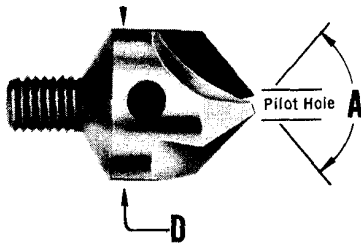
- 78°
- 82°
- 90°
- 100°
- 110°
- 115°
- 120°

TOOL NUMBER	"D" DIAMETER	SHANK
MM305-0	5/16"	1/4"-28
MM305-1	3/8"	
MM305-2	7/16"	
MM305-3	1/2"	
MM305-4	5/8"	

TOOL NUMBER	"D" DIAMETER	SHANK
MM305-5	3/4"	3/8"-24
MM305-6	7/8"	
MM305-7	1"	
MM305-8	1-1/8"	
MM305-9	1-1/4"	

### MM307 Replaceable Pilot - Threaded Shank

Please nominate "A" angle when ordering



A-degree

- 78°
- 82°
- 90°
- 100°
- 110°
- 115°
- 120°

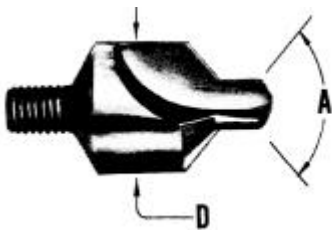
TOOL NUMBER	"D" DIAM.	SHANK	PILOT HOLE
MM307-0	5/16"	1/4"-28	.086
MM307-1	3/8"		
MM307-2	7/16"		
MM307-3	1/2"		
MM307-4	5/8"		

TOOL NUMBER	"D" DIAM.	SHANK	PILOT HOLE
MM307-5	3/4"	3/8"-24	.170
MM307-6	7/8"		
MM307-7	1"		
MM307-8	1-1/8"		
MM307-9	1-1/4"		

### MM309 Integral Drill Pilot - Threaded Shank

Designed to Drill and Countersink in One Operation

Please nominate "A" angle and Pilot Size when ordering



A-degree

- 78°
- 82°
- 90°
- 100°
- 110°
- 115°
- 120°

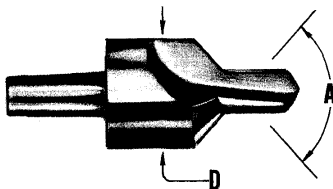
TOOL NUMBER	"D" DIAMETER	SHANK
MM309-0	5/16"	1/4"-28
MM309-1	3/8"	
MM309-2	7/16"	
MM309-3	1/2"	
MM309-4	5/8"	

TOOL NUMBER	"D" DIAMETER	SHANK
MM309-0	5/16"	3/8"-24
MM309-1	3/8"	
MM309-2	7/16"	
MM309-3	1/2"	
MM309-4	5/8"	

### MM310 Integral Drill Pilot - Taper Shank

Same as MM309 only with Taper Shank

Please nominate "A" angle and Pilot Size when ordering.



A-degree

- 78°
- 82°
- 90°
- 100°
- 110°
- 115°
- 120°

TOOL NUMBER	"D" DIAMETER	SHANK
MM310-0	5/16"	.00 TAPER
MM310-1	3/8"	
MM310-2	7/16"	
MM310-3	1/2"	
MM310-4	5/8"	

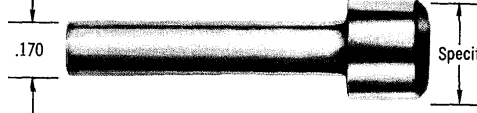
### MM311 Countersink Pilots

FOR USE WITH MM307, MM308, MM314, and MM317 COUNTERSINK CUTTERS



MM311-1

For Cutters up to & including 5/8" DIA.



MM311-2

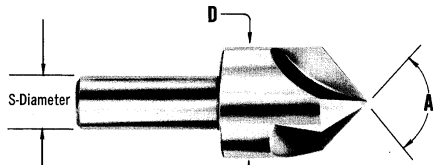
For Cutters above 5/8" DIA.

Product information and part numbers shown on these pages are not guaranteed correct by AVIAQUIP PTY. LTD and are subject to change without notice.

# AVIAQUIP

## COUNTERSINK CUTTERS - STRAIGHT SHANK

### MM312 Cutter without Pilot

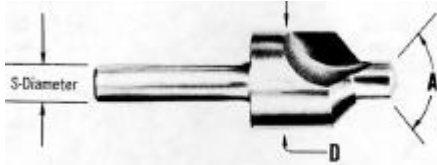


A-Degree  
78°  
82°  
90°  
100°  
110°  
115°

When ordering please specify part number and "A" degree

Tool Number	"D" Diameter	"S" Diameter	Tool Number	"D" Diameter	"S" Diameter
MM312-1	1/4"	3/16"	MM312-7	3/4"	3/8"
MM312-2	5/16"	1/4"	MM312-8	1"	1/2"
MM312-3	3/8"	1/4"	MM312-9	1-1/8"	1/2"
MM312-4	7/16"	1/4"	MM312-10	1-1/4"	5/8"
MM312-5	1/2"	1/4"	MM312-11	1-1/2"	3/4"
MM312-6	5/8"	1/4"	MM312-12	1-	3/4"

### MM313 Integral Pilot

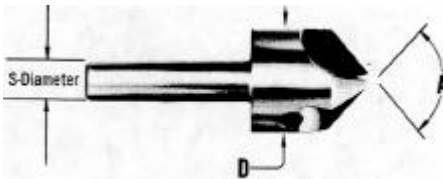


A-Degree  
78°  
82°  
90°  
100°  
110°  
115°  
120°

When ordering please specify part number, "A" degree and pilot diameter required

Tool Number	"D" Diameter	"S" Diameter	Tool Number	"D" Diameter	"S" Diameter
MM313-0	5/16"	1/4"	MM313-5	3/4"	3/8"
MM313-1	3/8"	1/4"	MM313-6	7/8"	3/8"
MM313-2	7/16"	1/4"	MM313-7	1"	3/8"
MM313-3	1/2"	1/4"	MM313-8	1 1/8"	3/8"
MM313-4	5/8"	1/4"	MM313-9	1 1/4"	1/2"

### MM314 Replaceable Pilot



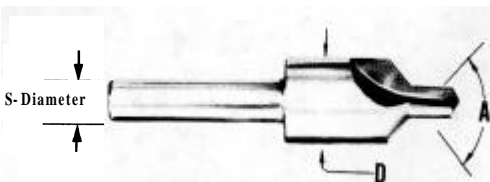
A-Degree  
78°  
82°  
90°  
100°  
110°  
115°  
120°

When ordering please specify part number and "A" degree required

Tool Number	"D" Diameter	"S" Diameter	Tool Number	"D" Diameter	"S" Diameter
MM312-0	5/16"	1/4"	MM314-5	3/4"	3/8"
MM312-1	3/8"	1/4"	MM314-6	7/8"	3/8"
MM312-2	7/16"	1/4"	MM314-7	1"	3/8"
MM312-3	1/2"	1/4"	MM314-8	1-1/8"	3/8"
MM312-4	5/8"	1/4"	MM314-9	1-1/4"	1/2"

### MM315 Integral Drill Pilot

Designed to Drill and Countersink in One Operation

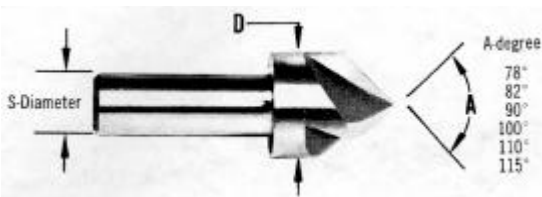


A-Degree  
78°  
82°  
90°  
100°  
110°  
115°  
120°

When ordering please specify part number, "A" degree and pilot diameter required

Tool Number	"D" Diameter	"S" Diameter	Pilot Diameter
MM315-0	5/16"	1/4"	Specify
MM315-1	3/8"	1/4"	Specify
MM315-2	7/16"	1/4"	Specify
MM315-3	1/2"	1/4"	Specify
MM315-4	5/8"	1/4"	Specify

### MM312S Straight Shank - Spiral Fluted No Pilot



A-degree  
78°  
82°  
90°  
100°  
110°  
115°

When ordering please specify part number and "A" degree

Tool Number	"D" Diameter	"S" Diameter	Tool Number	"D" Diameter	"S" Diameter
MM312-1	1/4"	3/16"	MM312-7	3/4"	3/8"
MM312-2	5/16"	1/4"	MM312-8	1"	1/2"
MM312-3	3/8"	1/4"	MM312-9	1-1/8"	1/2"
MM312-4	7/16"	1/4"	MM312-10	1-1/4"	5/8"
MM312-5	1/2"	1/4"	MM312-11	1-1/2"	3/4"
MM312-6	5/8"	1/4"	MM312-12	1-	3/4"

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