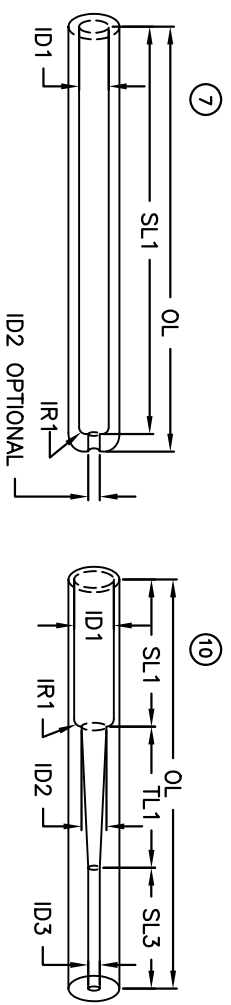
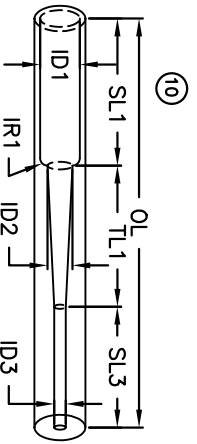


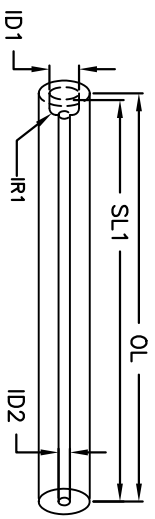
REVISIONS				
NO	REV	DESCRIPTION	DATE	APPROVED
00	A	RADIUSED FORMING TIPS TIPPING DIES 7-15-08	EH	



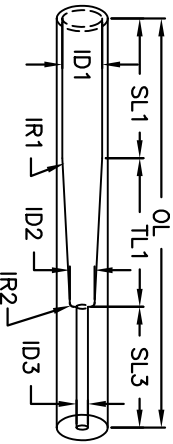
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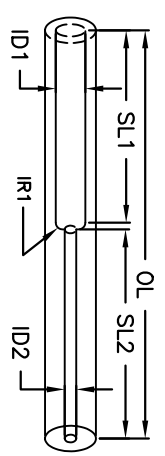
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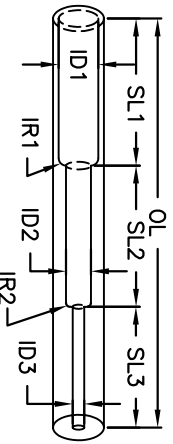
⑨



⑩



⑪



⑫

⑦ DOWMED END FORMING TIP AND DIES WITH SHORT OR LONG STEPS

⑧ DOWMED END FORMING TIP AND DIES WITH SHORT OR LONG STEPS

⑨ FORMING TIPS AND DIES WITH MULTIPLE SHORT OR LONG STEPS, TAPERS AND RADII

⑩ FORMING TIPS AND DIES WITH MULTIPLE SHORT OR LONG STEPS, TAPERS AND RADII

⑪ FORMING TIPS AND DIES WITH MULTIPLE SHORT OR LONG STEPS, TAPERS AND RADII

⑫ FORMING TIPS AND DIES WITH MULTIPLE SHORT OR LONG STEPS, TAPERS AND RADII

DIMENSIONS AND TOLERANCES

Overall Length	±1mm	Inside Diameter ID1	±0.0005"	±0.0127mm
Straight Length SL1	±0.010"	Inside Diameter ID2	±0.0005"	±0.0127mm
Straight Length SL2	±0.010"	Inside Diameter ID3	±0.0005"	±0.0127mm
Straight Length SL3	±0.010"	Outside OD	REFERENCE	REFERENCE
Taper Length TL1	±0.010"	Inner Radius IR1	±0.001"	±0.025mm
Taper Length TL2	±0.010"	Inner Radius IR2	±0.001"	±0.025mm

FLARE PROXIMAL Y N

FLARE DISTAL Y N

LABEL AS: \_\_\_\_\_

NOTES, UNLESS OTHERWISE SPECIFIED:  
 1. BREAK AND DEBUR ALL SHARP EDGES  
 2. MATERIAL: BOROSILICATE

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

TOLERANCES  
 DECIMAL ± 0.020 ± 0-2"  
 ANGULAR .xxx ± 0.10  
 INTERPRET DIM AND TOL PER ASME Y14.5M - 1982

DRAWN BY: ERIC HASSUR 7-15-08  
 CHECKED BY:

FARLOW'S SCIENTIFIC 200 LITTON DR. Ste 234  
 GLASSBLOWING, INC. GRASS VALLEY, CA 95945  
 OFFICE(530)477-5513

FSG #:  
 PO #:

TITLE FSG MOLDS  
 RADIUSED FORMING TIPS TIPPING DIES

Date:

SIZE FSCM NO. DWG. NO. REV. A2  
 SCALE 1:1 WEIGHT SHEET

NO. PART NAME REQD MATERIAL