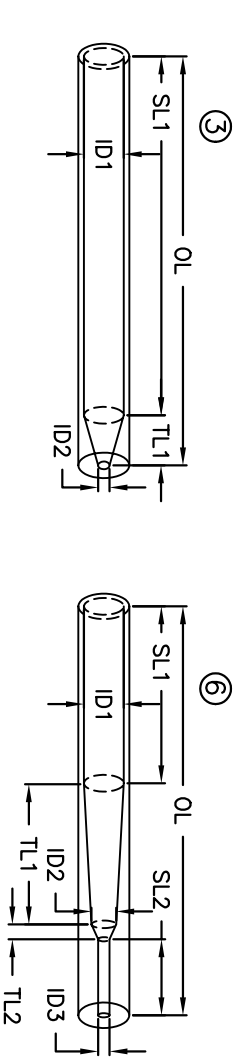
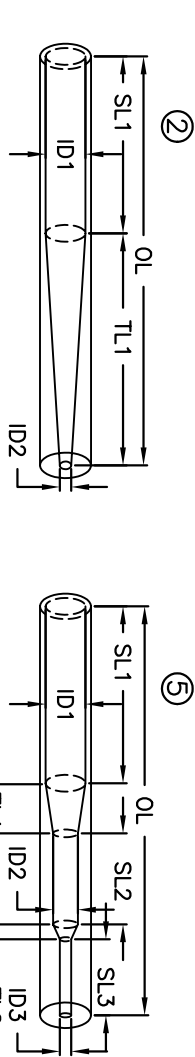
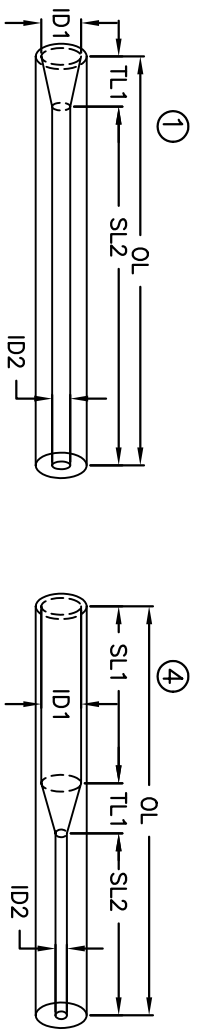


REVISIONS				
NO	REV	DESCRIPTION	DATE	APPROVED
00	A	FORMING TIPS TIPPING DIES	1-24-06	EH



- ① STEPPED FORMING TIPS AND DIES WITH SHORT OR LONG TAPERS
- ② STEPPED FORMING TIPS AND DIES WITH SHORT OR LONG TAPERS
- ③ MULTI-STEPPED FORMING TIPS AND DIES WITH SHORT OR LONG TAPERS WITH TRANSITIONS
- ④ MULTI-STEPPED FORMING TIPS AND DIES WITH SHORT OR LONG TAPERS WITH TRANSITIONS
- ⑤ MULTI-STEPPED FORMING TIPS AND DIES WITH SHORT OR LONG TAPERS WITH TRANSITIONS
- ⑥ MULTI-STEPPED FORMING TIPS AND DIES WITH SHORT OR LONG TAPERS WITH TRANSITIONS

DIMENSIONS AND TOLERANCES

Overall Length OL	±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 Diameter	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 ±.020 ±0-2" ANGULAR .xxx ±.010 INTERPRET DIM AND TOL PER ASME Y14.5M - 1982

DRAWN BY: ERIC HASSUR 1-24-06
 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
 TAPERED FORMING TIPS TIPPING DIES

Date:

SIZE FSCM NO. DWG. NO. CAT P53-0001-01 FORM REV. A
 SCALE 1:1 WEIGHT SHEET

NO. PART NAME REQD MATERIAL