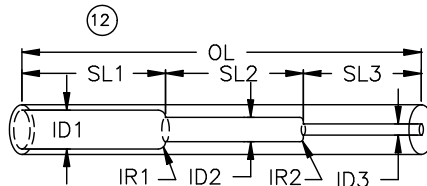
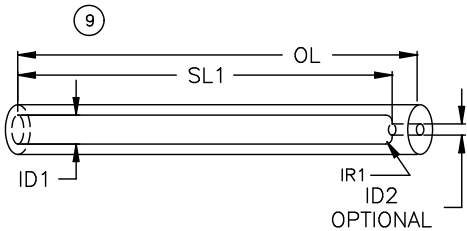
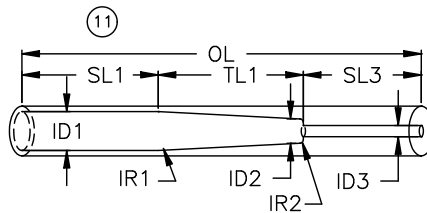
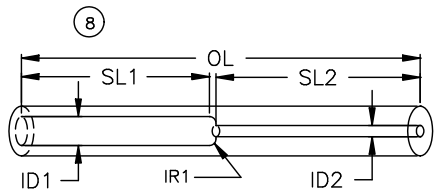
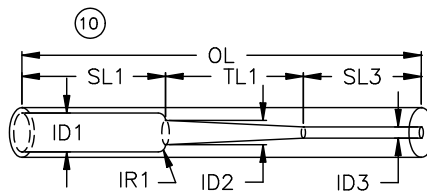
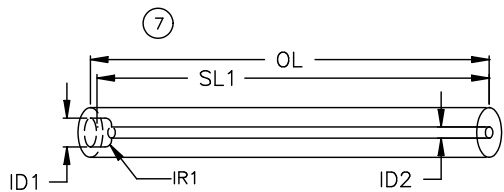


| REVISIONS | | | | |
|-----------|-----|---------------------------------|---------|----------|
| NO | REV | DESCRIPTION | DATE | APPROVED |
| 00 | A | DOMED FORMING TIPS TIPPING DIES | 1-24-06 | EH |



- ⑦ DOMED END FORMING TIPS AND DIES WITH SHORT OR LONG STEPS
- ⑧
- ⑨
- ⑩ MULTI-DOMED FORMING TIPS AND DIES WITH SHORT OR LONG STEPS AND TAPERS
- ⑪
- ⑫

DIMENSIONS AND TOLERANCES

| | | | | | |
|---------------------|------------------|-----------------|---------------------|-----------|-----------|
| Overall Length OL | ±0.040" | ±1mm | Inside Diameter ID1 | ±0.0005" | ±0.0127mm |
| Straight Length SL1 | ±0.010" | ±0.254mm | Inside Diameter ID2 | ±0.0005" | ±0.0127mm |
| Straight Length SL2 | ±0.010" | ±0.254mm | Inside Diameter ID3 | ±0.0005" | ±0.0127mm |
| Straight Length SL3 | ±0.010" | ±0.254mm | Outside Diameter OD | REFERENCE | REFERENCE |
| Taper Length TL1 | ±0.010" | ±0.254mm | Inner Radius IR1 | ±0.001" | ±0.025mm |
| Taper Length TL2 | ±0.010" | ±0.254mm | 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 ANGULAR
 .XX ± .020 ± 0°-2"
 .XXX ± .010
 INTERPRET DIM AND TOL PER
 ASME Y14.5M - 1982

DRAWN BY:
ERIC HASSUR 1-24-06

CHECKED BY:

FSG #:

PO #:

Date:

| NO. | PART NAME | REQD | MATERIAL |
|-----|--|------|---|
| | FARLOW'S SCIENTIFIC GLASSBLOWING, INC. | | 200 LITTON DR. Ste 234 GRASS VALLEY, CA 95945 OFFICE(530)477-5513 |

FSG

TITLE FSG MOLDS
DOMED FORMING TIPS TIPPING DIES

| | | | |
|-----------|----------|-------------------------------------|---------|
| SIZE A | FSCM NO. | DWG. NO. CAT P53-0001-02 DOMED FORM | REV. A1 |
| SCALE 1:1 | WEIGHT | SHEET | |