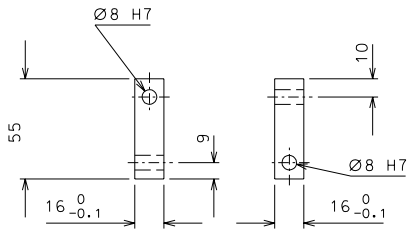
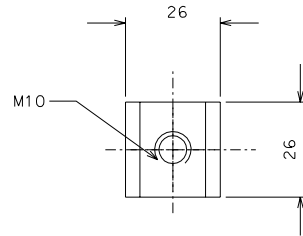


176



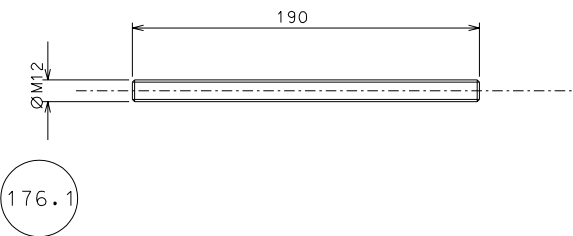
182

nickel flashing

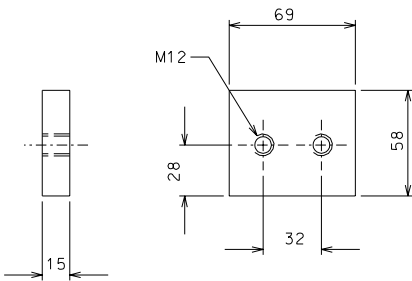


180

nickel flashing

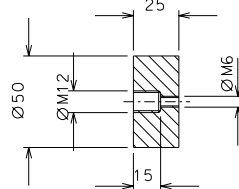


176.1



189

nickel flashing



191

| added detail and modified 176 | | | | 09-04-06 | | | |
|-------------------------------|--------|---------------------|-----------|---------------|--------|---------------------|-------|
| modified number parts | | | | 26-02-06 | | | |
| ref. | note | date | signature | modifications | | | |
| 189 | 1 | Fe 360 | 1/1 | | | | |
| 182 | 1 | Fe 360 | 1/2 | | | | |
| 180 | 1 | Fe 360 | 1/1 | | | | |
| 176.1 | 2 | AISI 316 | 1/1 | | | | |
| 176 | 2 | EN 6082 | 1/1 | 191 | 1 | Fe 360 | 1/1 |
| ref. | pieces | mat. and treatments | scale | ref. | pieces | mat. and treatments | scale |

| General machining tolerances UNI 5307-63 | | | | | | | |
|--|------------------|--------|----------|---------------------------------|------------|-------------|-------------|
| Dimensions | < 6 | > 6-30 | > 30-120 | > 120-315 | > 315-1000 | > 1000-2000 | > 2000-4000 |
| Linear Toli. | ± 0.1 | ± 0.2 | ± 0.3 | ± 0.5 | ± 0.8 | ± 1.2 | ± 2 |
| angular Toli. | ± 1' ± 30' ± 20' | | | ± 10' | | | |
| designed for: R.De Salvo | | | | | | | |
| LIGO PROJECT | | | | draw. by: G. Gennaro-PROMEC | | | |
| title: HAM-OPTICAL BENCH | | | | date: 3-11-05 scale: 1/2 | | | |
| LARGE BLADE TOOL | | | | LIGO-D051185-02-D | | | |
| | | | | detail from: 176-180 scale: A 2 | | | |