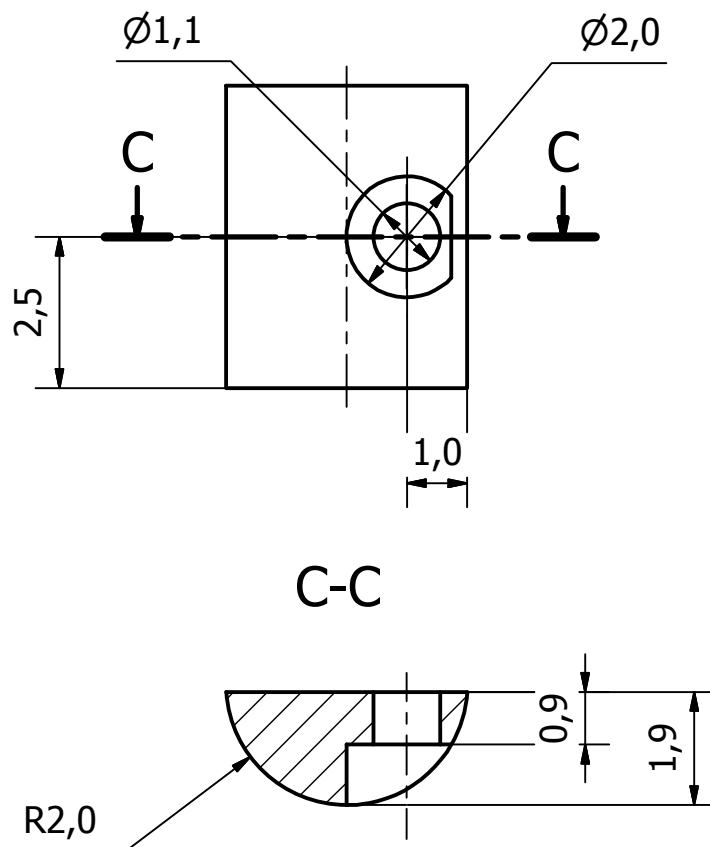


MATERIAL: TEFLON

SCALE 8:1

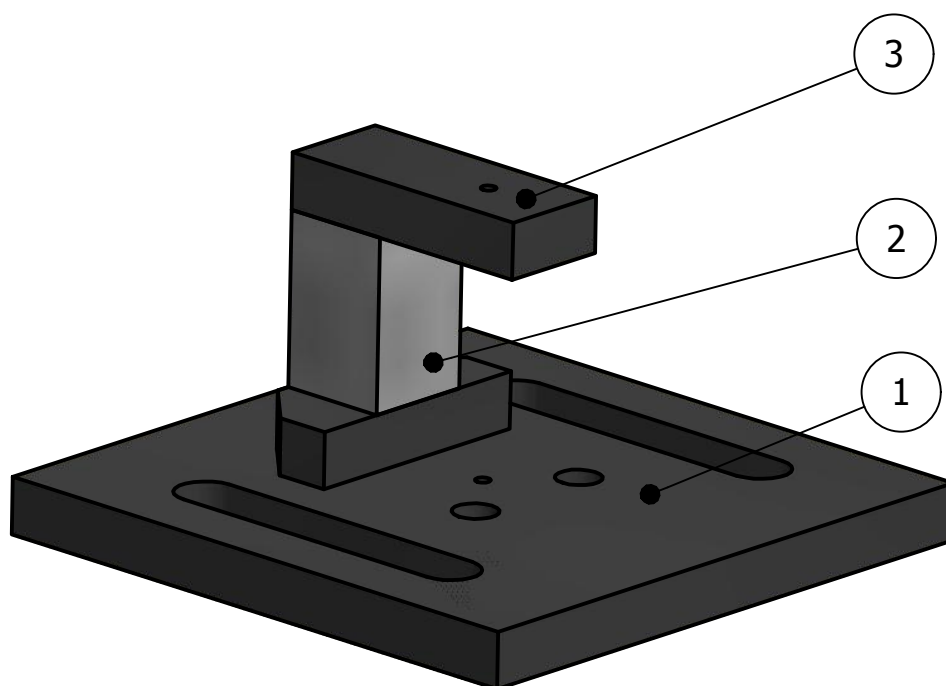
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|--|------------|-------------|-----------------------|-------------------|----------------|
| Designed by MICHAL KERN | Checked by | Approved by | Date | Date 15.4.2015 | |
| INSTITUT FÜR PHYS. CHEMIE UNIVERSITÄT STUTTGART | | | FIBER FASTENER 1 | | |
| | | | INTERF. SAMPLE HOLDER | Edition | Sheet 3 / 9 |



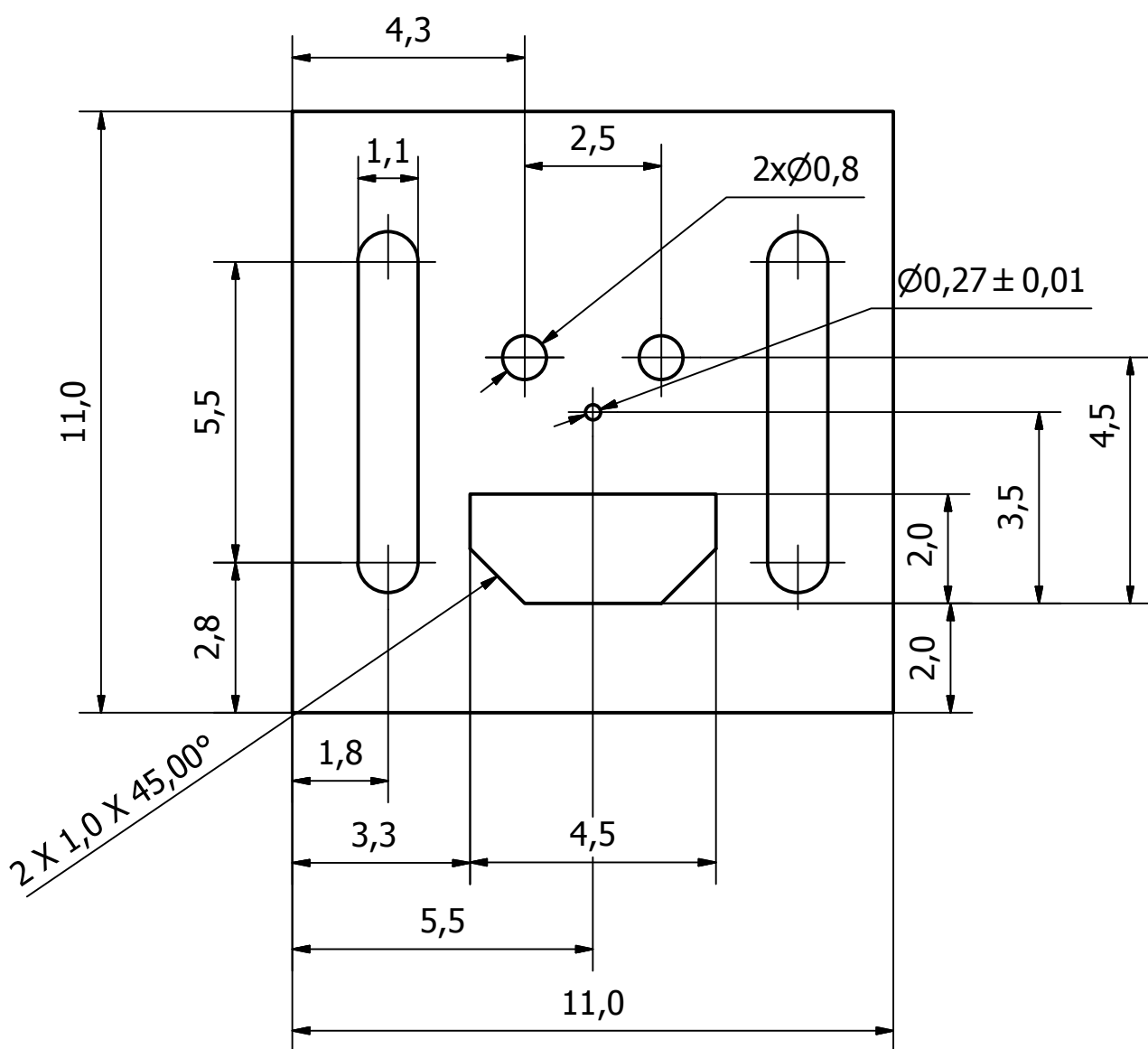
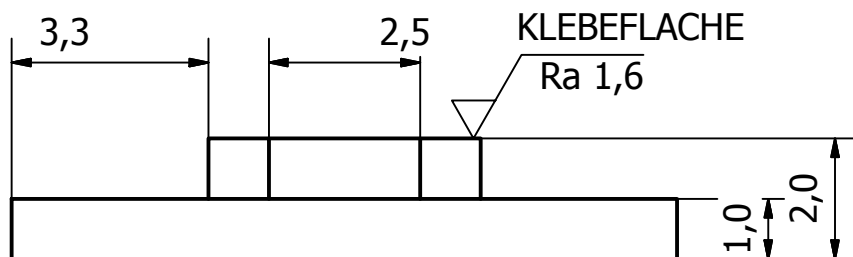
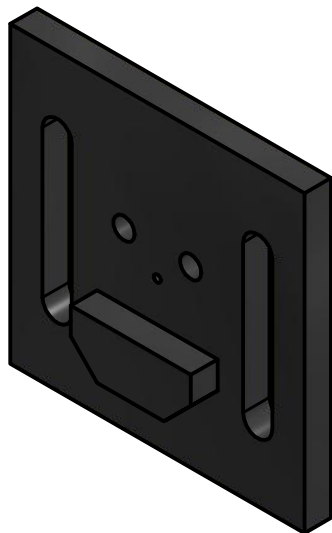
MATERIAL: TEFLON

SCALE 8:1

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| Designed by MICHAL KERN | Checked by | Approved by | Date | Date 15.4.2015 | |
| INSTITUT FÜR PHYS. CHEMIE UNIVERSITÄT STUTTGART | | | FIBER FASTENER 2 | | |
| | | | INTERF. SAMPLE HOLDER | Edition | Sheet 4 / 9 |



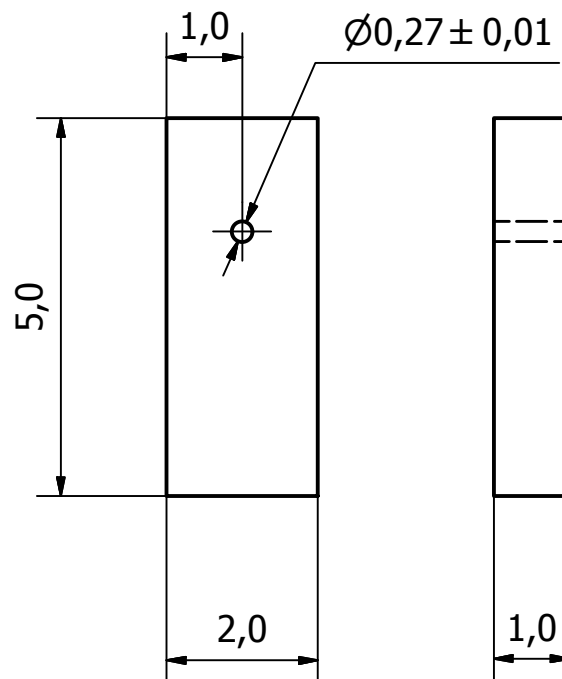
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|--|------------|-----------------------|---------------------------|
| 2 | 1 | PIEZOELECTRIC CRYSTAL | - |
| 1 | 1 | PIEZO HOLDER | 6 |
| ITEM | QTY | PART NUMBER | SHEET |
| Designed by MICHAL KERN | Checked by | Approved by | Date 15.4.2015 |
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| | | INTERF. SAMPLE HOLDER | Edition Sheet 5 / 9 |



MATERIAL: VESPEL

SCALE 8:1

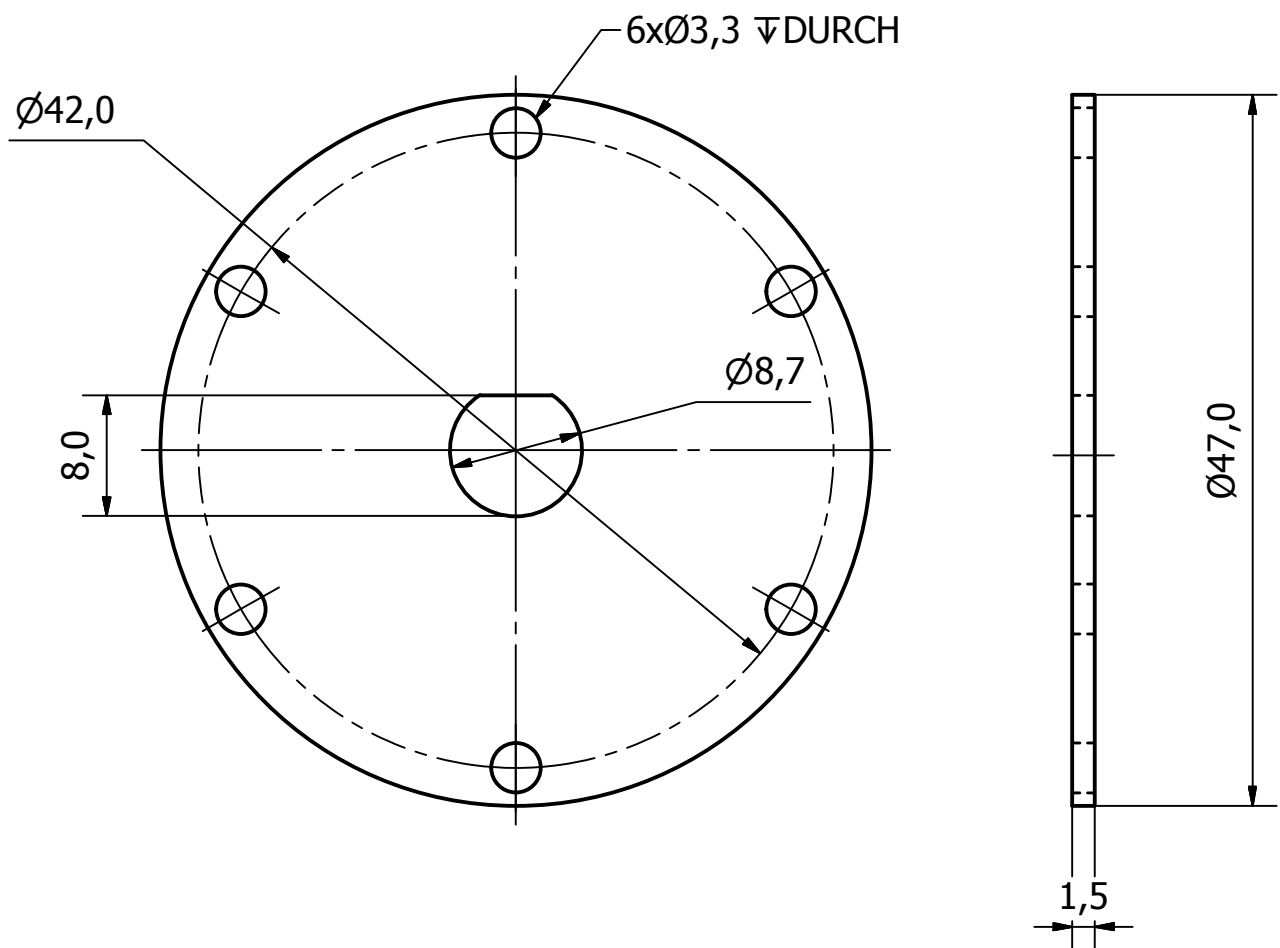
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| Designed by MICHAL KERN | Checked by | Approved by | Date | Date 15.4.2015 | |
| INSTITUT FÜR PHYS. CHEMIE UNIVERSITÄT STUTTGART | | | PIEZO HOLDER | | |
| | | | INTERF. SAMPLE HOLDER | Edition | Sheet 6 / 9 |



MATERIAL: VESPEL

SCALE 10:1

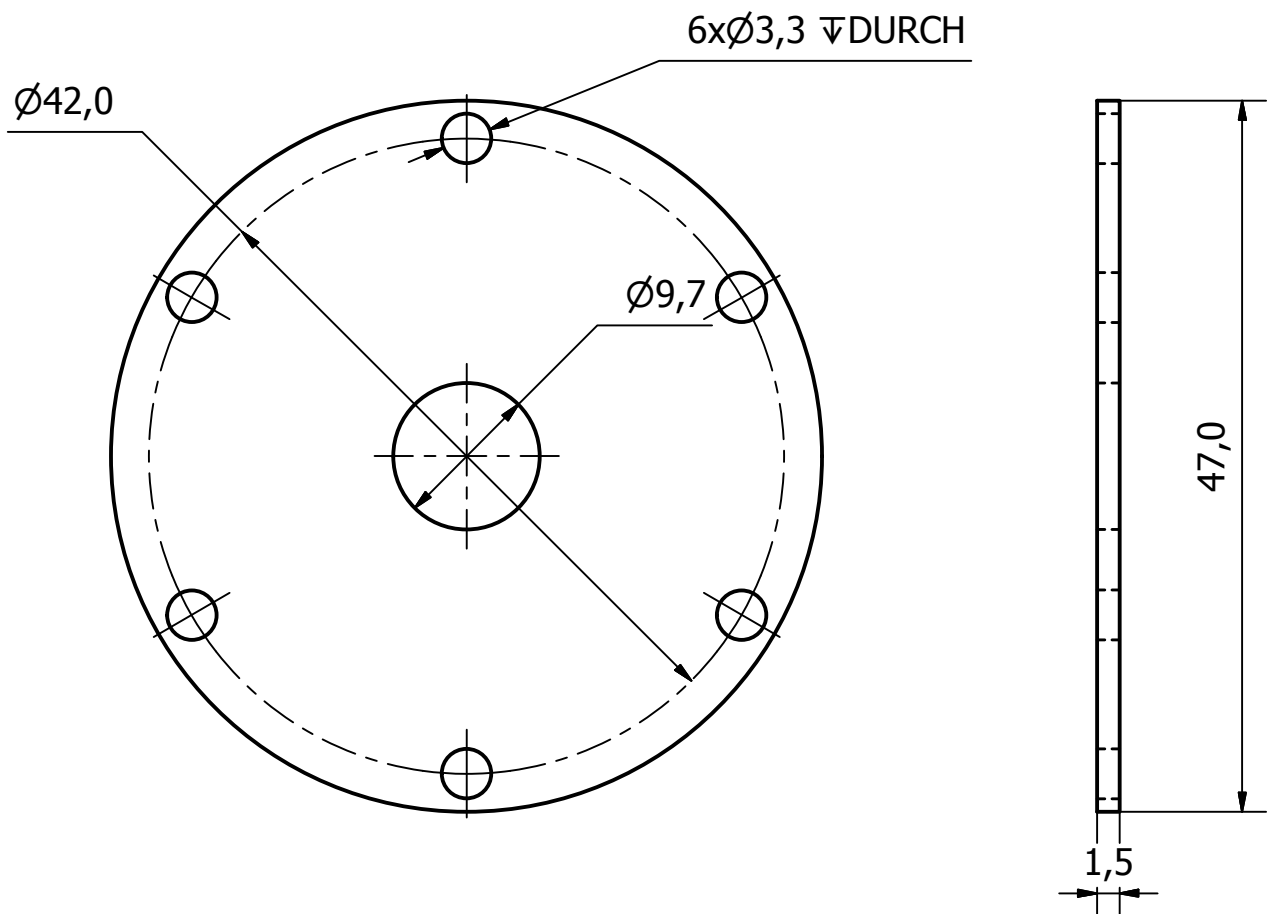
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| Designed by MICHAL KERN | Checked by | Approved by | Date | | Date 15.4.2015 | |
| INSTITUT FÜR PHYS. CHEMIE UNIVERSITÄT STUTTGART | | | FIBER TIP HOLDER | | | |
| | | | INTERF. SAMPLE HOLDER | | Edition | Sheet 7 / 9 |



MATERIAL: MESSING

SCALE 2:1

| | | | | | |
|--|------------|-------------|-----------------------|-------------------|----------------|
| Designed by MICHAL KERN | Checked by | Approved by | Date | Date 15.4.2015 | |
| INSTITUT FÜR PHYS. CHEMIE UNIVERSITÄT STUTTGART | | | ADAF C1 FEEDTHROUGH | | |
| | | | INTERF. SAMPLE HOLDER | Edition | Sheet 8 / 9 |



MATERIAL: MESSING

SCALE 2:1

| | | | | | |
|--|------------|-------------|-----------------------|-------------------|----------------|
| Designed by MICHAL KERN | Checked by | Approved by | Date | Date 15.4.2015 | |
| INSTITUT FÜR PHYS. CHEMIE UNIVERSITÄT STUTTGART | | | BNC FEEDTHROUGH | | |
| | | | INTERF. SAMPLE HOLDER | Edition | Sheet 9 / 9 |