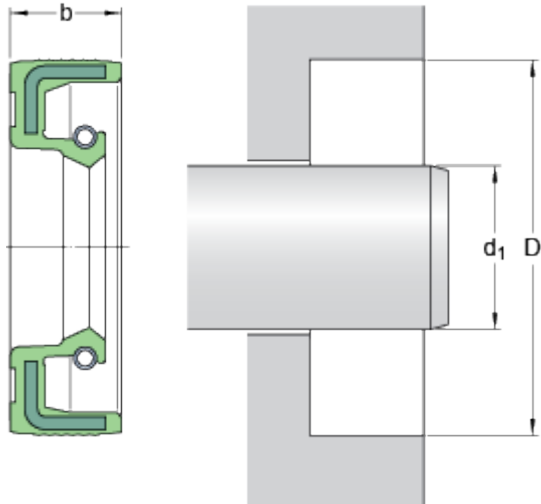


# 12x19x5 HMS5 RG1

## Dimensions



|       |    |    |
|-------|----|----|
| $d_1$ | 12 | mm |
| D     | 19 | mm |
| b     | 5  | mm |

## Application and operating conditions

|                                     |      |       |       |
|-------------------------------------|------|-------|-------|
| Pressure differential               | max. | 0.03  | MPa   |
| Operating temperature               | min. | -40   | °C    |
| Operating temperature               | max. | 100   | °C    |
| Operating temperature, short period | max. | 120   | °C    |
| Rotational speed                    | max. | 22282 | r/min |
| Shaft surface speed                 | max. | 14    | m/s   |