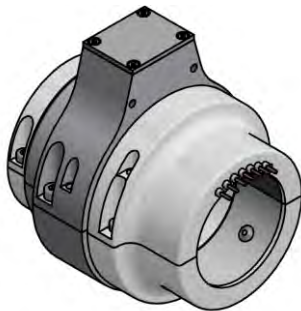
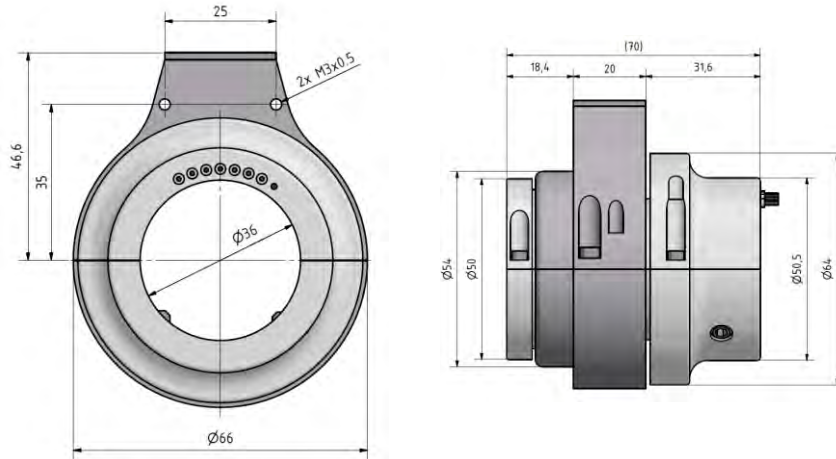
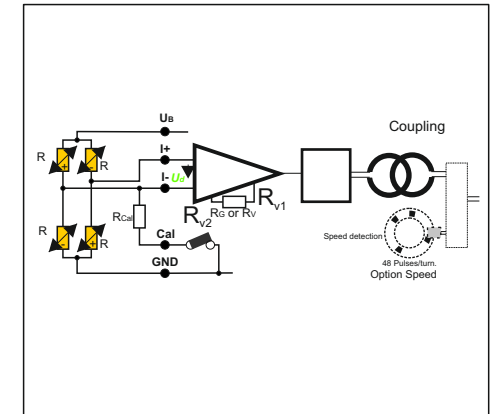


# Universal Shaft Transmitter with Sensor Signal Amplifier Type 2Lg

(dividable, 1 channel, with/without RMC, without rpm sensor)



| Dimensions |          |          |          |          |
|------------|----------|----------|----------|----------|
| Ø A [mm]   | Ø B [mm] | Ø C [mm] | Ø D [mm] | Ø E [mm] |
| 36         | 50       | 70       | 66       | 80       |
| 41         | 55       | 73       | 71       | 85       |
| 46         | 60       | 75       | 76       | 90       |



## 1 Channel PCM Transmitter

Bearred wheel transmitter

For strain gage, PT100, thermocouple

Sensitivity: 0.02 mV/V to 20 mV/V

Bandwidth: 0 (10) Hz to 10 kHz

Strain gage bridge supply: 3.3 V

Strain gage bridge resistance: 120, 350, 1000 Ω

Transmission: inductive sensor telemetry PCM

Integrated filter

Resolution: 16 Bits

Zero point drift: 0.02, (0.01, 0.003 option)

Remote shunt calibration

Type: SV\_2Lg\_<Di>\_<Da>\_<temp>\_<mod>\_<bandwidth>\_<rmc>\_<TC>\_<RPM>

in mm

|    |    |            |       |        |   |    |    |
|----|----|------------|-------|--------|---|----|----|
| 36 | 59 | -10 + 85°C | PCM16 | 1 kHz  | - | -  | -  |
| 41 | 65 | -25 +125°C |       | 10 kHz | R | TC | 24 |
| 46 | 69 | -45 + 85°C |       |        |   |    |    |
| 51 | 75 | -45 +125°C |       |        |   |    |    |
|    |    | -25 +160°C |       |        |   |    |    |