

# 90° elbow backshell

With swivel nut for individual positioning of the wire & cable

|                      |           |
|----------------------|-----------|
| Item number:         | BEN36-AA  |
| Product weight (kg): | 0.1032 kg |
| Packing unit:        |           |



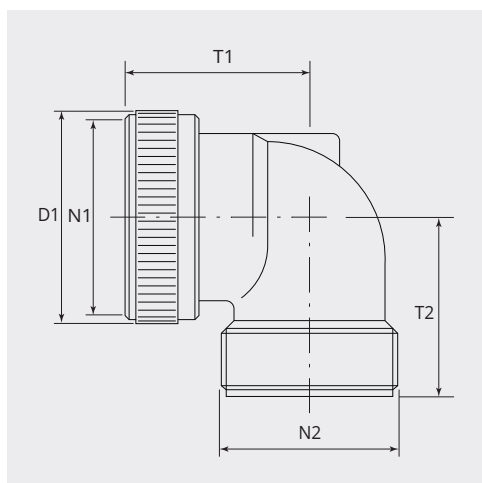
## MECHANICAL PROPERTIES

|                                     |                |
|-------------------------------------|----------------|
| Size:                               | 36             |
| Shell material:                     | Aluminum alloy |
| Surface:                            | Zinc           |
| Type of surface:                    | Passivated     |
| Thickness of surface treatment [μ]: | 10-15μ         |
| Surface colour:                     | Black          |
| Corrosion resistance [h]:           | 200            |
| Operation temperature [°C]:         | -55 - +90      |
| Temperature shock [°C]:             | -55 - +125     |
| Conductivity (MΩ):                  | ≤ 0.5          |
| EMI:                                | Yes            |
| Material sealing ring:              | Silicone       |

## STANDARDS

|                                      |                                     |
|--------------------------------------|-------------------------------------|
| Fire protection class EN 45545-2:    | R22:HL1/HL2/HL3<br>R23: HL1/HL2/HL3 |
| Protection class EN 60529 (mounted): | IP69                                |
| RoHS-compliant:                      | compliant                           |
| REACH-compliant:                     | SVHC substances, no                 |

## DIMENSIONS



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|            |                    |
|------------|--------------------|
| D1 Ø [mm]: | 58                 |
| N1:        | 2 1/16"-16 UNEF 2B |
| N2:        | 2"-18 UNS 2A       |
| T1 [mm]:   | 46.2               |
| T2 [mm]:   | 49.0               |



· Please contact your Gimota partner for other shell materials or surface coatings.