



# Reducer backshell

Item number: BSR24-18-AA

Packing unit: 1

## Mechanical properties

|                                 |                |
|---------------------------------|----------------|
| Size:                           | 24             |
| Shell material:                 | Aluminum alloy |
| Surface treatment:              | Zinc           |
| Type of surface:                | passivated     |
| Thickness of surface treatment: | 10-15 $\mu$    |
| Surface colour:                 | black          |
| Corrosion resistance (h):       | 200            |
| Operation temperature:          | -55°C - +90°C  |
| Temperature shock:              | -55°C - +125°C |
| Conductivity (M $\Omega$ ):     | $\leq 0.5$     |
| EMI:                            | Yes            |
| Material sealing ring:          | Silicone       |



## Dimensional drawing

|          |                   |
|----------|-------------------|
| D1 (Ø):  | 40.0              |
| L1 (mm): | 40.0              |
| N1:      | 1 3/8"-18 UNEF 2B |
| N2:      | 1"-20 UNEF 2A     |

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