

# Adapter AD-1NPT-G1-I

Part number: 546547



 [General operating condition](#)

## Data sheet

| Feature                                         | Value                    |
|-------------------------------------------------|--------------------------|
| Nominal width                                   | 24.2 mm                  |
| Operating pressure for entire temperature range | -0.95 bar ... 10 bar     |
| Corrosion resistance class (CRC)                | 1 - Low corrosion stress |
| LABS (PWIS) conformity                          | VDMA24364-B1/B2-L        |
| Ambient temperature                             | -10 °C ... 60 °C         |
| Max. tightening torque, pneumatic connection 1  | 35 Nm                    |
| Max. tightening torque, pneumatic connection 2  | 90 Nm                    |
| Product weight                                  | 218.86 g                 |
| Pneumatic connection 1                          | External thread 1 NPT    |
| Pneumatic connection 2                          | Female thread G1         |
| Note on materials                               | RoHS-compliant           |
| Seals material                                  | PVC                      |
| Housing material                                | Steel, galvanized        |