



# INGRESS PROTECTION (IP) TEST SERVICE

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- DUST / SOLID FOREIGN OBJECTS INGRESSION TEST
- WATER INGRESSION TEST
- IN-HOUSE MANUFACTURING OF MECHANICAL FIXTURE
- IEC 60529 STANDARD
- ISO 20653 STANDARD

## INGRESS PROTECTION (IP) TEST SERVICE

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### TEST AGAINST INGRESS OF DUST OR SOLID FOREIGN OBJECTS

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- Complete range of foreign objects / dust testing, IP2X - IP6X
- Talcum powder (IEC 60529)
- Arizona dust (ISO 20653)
- Dust blowing through special wind tunnel with air outlet
- Build-in power interface and vacuum system for specimens



### TEST AGAINST INGRESS OF WATER

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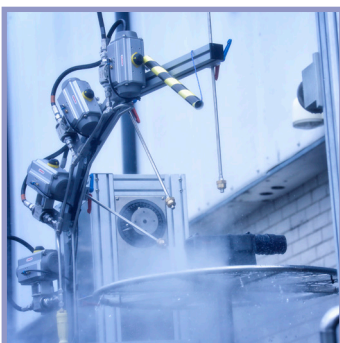
- Complete range of water testing, IPX1 - IPX9(K)
- Customer defined test specification for IPX8
- Tilttable rotating table
- Smart water supply and control system
- Powerful high temperature water jets



### IN-HOUSE MANUFACTURING OF MECHANICAL FIXTURE

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- In-house customer specific design
- In-house manufacturing
- Precision CNC-tooling
- Multiple samples in a fixture
- Reusable



### TESTING ACCORDING STANDARDS

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- IEC 60529 standard
- ISO 20653 standard
- Optical inspection after testing, externally and internally
- Full test report with images of test set-up and results
- Very experienced workforce