

ISO 16030:2001-12 (E)

Pneumatic fluid power - Connections - Ports and stud ends

Contents	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Dimensional requirements	2
5 Performance requirements	2
5.1 Rated pressure range	2
5.2 Rated temperature range	2
5.3 Performance verification	2
5.4 Sealing devices	2
6 Test methods	2
6.1 General	2
6.2 Burst pressure test	3
6.3 Leakage test	3
6.4 Cyclic endurance (impulse) test	4
6.5 Overtorque capability test	4
6.6 Long-term creep test	5
7 Designation	5
8 Identification statement (reference to this International Standard)	6
Annex A (informative) Examples of sealing methods	10
Bibliography	13