

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