

ISO 10502:2012-02 (E)

Aerospace - Hose assemblies in polytetrafluoroethylene (PTFE) for use up to 232 °C and 10 500 kPa - Technical specifications and requirements

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Requirements	2
3.1	Qualification	2
3.2	Materials	2
3.3	Construction	2
3.4	Inner tube requirements	3
3.5	Hose	4
3.6	Screw threads	6
3.7	Length tolerances	6
3.8	Part numbering of interchangeable parts	6
3.9	Identification of products	7
3.10	Workmanship	7
3.11	Hose assembly -- Test and performance requirements	8
4	Responsibility for inspection	10
4.1	General	10
4.2	Classification of inspections	10
4.3	Qualification inspections	10
4.4	Quality conformance inspections	13
4.5	Test conditions	14
4.6	Inspection methods	15
5	Preparation for delivery	15
5.1	Preservation and packaging	15
5.2	Marking	16
6	Ordering data	16
Annex A (informative) Equivalent materials and components		17