

DIN EN 16752:2015-11 (E)

Centrifugal pumps - Test procedure for seal packings

Contents		Page
European foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	Test facility, testing apparatus	4
5	Pre-test procedure	7
6	Installation	7
7	Test conditions	8
7.1	General	8
7.2	Test medium	8
7.3	Shaft diameter	8
7.4	Packing cross section	8
7.5	Surface speed	8
7.6	Pressure	8
7.7	Tightness-classes	8
8	Test Procedure	8
8.1	Break-in period	8
8.2	Test duration	9
8.3	Result recording	9
8.4	Gland adjustments	9
8.5	Number of tests	9
8.6	Test completion	9
9	Reporting	9
Annex A (normative) Packing test report template		11
Annex B (informative) Typical graphical representation of results		14
Bibliography		15