

ISO 16610-28:2016-12 (E)

Geometrical product specifications (GPS) - Filtration - Part 28: Profile filters: End effects

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	End effect correction methods	2
4.1	General	2
4.2	Extrapolation of the profile -- Methods	4
4.2.1	Zero padding	4
4.2.2	Linear extrapolation	5
4.2.3	Symmetric extension	6
4.3	Moment retainment criterion	8
5	Recommendations	14
5.1	Default end correction	14
5.2	End correction designations	15
Annex B (informative) Relationship to the filtration matrix model		18
Annex C (informative) Relationship to the GPS matrix model		19
Bibliography		20