

DIN EN ISO 4803:2023-05 (E)

Laboratory glassware - Borosilicate glass tubing (ISO 4803:2021)

Contents		Page
European foreword		3
Foreword		4
Introduction		5
1	Scope	6
2	Normative references	6
3	Terms and definitions	6
4	Designation	6
5	Material	6
5.1	General	6
5.2	Hydrolytic resistance	6
5.3	Thermal coefficient of expansion	6
6	Range of sizes and tolerances	7
6.1	Diameter and wall thickness	7
6.1.1	Determination of outer diameter	7
6.1.2	Determination of wall thickness	7
6.2	Wall thickness difference (Siding)	7
6.3	Length	7
6.4	Straightness	7
6.5	Ovality	9
Bibliography		13