

DIN ISO 12858-2:2018-09 (E)

Optics and optical instruments - Ancillary devices for geodetic instruments - Part 2:
Tripods (ISO 12858-2:1999 + Amd.1:2013)

Contents	Page
National foreword	3
Foreword	4
A1) Foreword to Amendment.....	5
Introduction.....	6
1 Scope	7
2 Normative reference(s).....	7
3 Terms and definitions.....	7
4 Design	7
5 General features — Dimensions.....	7
6 Requirements.....	9
6.1 Tripod head	9
6.2 Joints.....	9
6.3 Clamping screw	9
6.4 Tripod legs	9
6.5 Tripod shoes.....	9
6.6 Torsional rigidity	12
6.7 Height stability under load	12
6.8 Material	12
6.9 Protection from corrosion.....	12
7 Tools	12
8 Designation and marking	12
Annex A (informative) Parallel screw threads of Whitworth form.....	13
Bibliography	14