INTERNATIONAL STANDARD

ISO 12858-2

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Optics and optical instruments — Ancillary devices for geodetic instruments —

Part 2: Tripods

AMENDMENT 1: Length of tripods

Optique et instruments d'optique — Équipements annexes pour les instruments géodésiques —

Partie 2: Trépieds

AMENDEMENT 1: Longueur du trépieds



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The committee responsible for this document is ISO/TC 172, *Optics and photonics*, Subcommittee SC 6, *Geodetic and surveying instruments*.

Optics and optical instruments — Ancillary devices for geodetic instruments —

Part 2: Tripods

AMENDMENT 1: Length of tripods

Page 2, Table 1

Replace Table 1 with the following new table. Thus, for the " l_1 " row, in the fourth column "Type LF", fifth column "Type H" and sixth column "Type LS", replacing the values "1700", "1800" and "1700" with "1650", "1700" and "1650", respectively.

Table 1 — Mechanical properties

Parameter		Type of head			
		Flat head		Spherical head	
Description	Unit	Type LF	Туре Н	Type LS	
Design		light-weight	heavy-weight	light-weight	
Mass of tripod	kg (max.)	5,5	7	5,5	
Suitable for instruments weighing	kg (max.)	5	15	5	
Symbol ^a in Figure 1					
l_1	mm	1650	1700	1650	
l_2	mm	1200	1200	1200	
d	mm	125	150	125	
Z	mm	25	35	25	
t	mm	110	125	110	
a Where:					
l_1 is the minimum length of tripod, legs extended;					
l_2 is the maxim	l_2 is the maximum length of tripod, legs retracted;				
d is the minin	is the minimum diameter of tripod platform;				
z is the minim	is the minimum diameter of rotating piece;				
t is the minin	is the minimum distance between step and point.				



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Price based on 1 page