

- $(12 \pm 1,5) \times 10^{-6} K^{-1}$
- 10°C to 40°C
- 10°C to 60°C
- 100 %
- IP55 or IP65 for both electronics and measuring system (IEC 60529)
- EN 61326, Class B (with disconnected charger)
- See table
- Shipping packaging
- Identification number
- Declaration of conformity
- SCS calibration certificate

No	=		
		mm	in
00730047	Height gauge TESA-HITE magna 400	415	16
00730059	Height gauge TESA-HITE magna 700	715	28
CONSISTING OF:		400	700
00760143	Standard probe insert holder	●	●
00760157	Rechargeable battery, 6V	●	●
00760164	Standard probe insert with 5mm dia. tungsten carbide ball tip	●	●
00760231	Master piece for establishing the probe constant, nominal dimension 6,350 mm / 0.250 in	●	●
04761054	Mains adapter 100 ÷ 200 VAC / 50 ÷ 60 Hz	●	●
04761055	Cable EU for mains adapter	●	●
04761056	Cable US for mains adapter	●	●
OPTIONAL ACCESSORIES:			
04761052	Extension cable, Sub-D 9p/f to 9p/m, 2 m		
04761063	Sub-D 9p/m to USB cable, 2 m		

Technical Data

Models	TESA-HITE magna		
	400	700	
	mm	415	715
	in	16	28
With standard accessory	mm	0 ÷ 570	0 ÷ 870
	in	0 ÷ 22	0 ÷ 34
With probe insert holder No. 00760057	mm	0 ÷ 625	0 ÷ 925
	in	0 ÷ 24	0 ÷ 36
With probe insert holder No. S07001622	mm	0 ÷ 795	0 ÷ 1095
	in	0 ÷ 31	0 ÷ 43
With standard accessory	µm	< 8	< 8
	in	< 0.0003	< 0.0003
With standard accessory	On flat surfaces:		
	$2\sigma < 3\mu m / < 0.00015$ in		
	Into bores:		
	kg	15	18

Standard Accessories

