



Overview

Product name	TE287 A / TE287 D
Principle	Test chart to check for geometric deviations (distortion) over the image field and the magnification factor according to ISO 16505

Features

Distortion grid/crosses/dots

Type/s of pattern	chessboard, 10 x 20 squares		
Size of the squares	W [mm]	H [mm]	
	A1066	53.3	53.3
	D280	14	14

General description hardware

Type	<input type="checkbox"/> reflective <input type="checkbox"/> transmissive			
Aspect ratio	<input type="checkbox"/> 16:9 <input type="checkbox"/> other: _____			
Chart size [W x H x D]	W [mm]	H [mm]	D [mm]	Weight [g]
	<input type="checkbox"/> A1066	1245	835	3.2
	<input type="checkbox"/> D280	360	280	4.6
	<input type="checkbox"/> other			
Picture size	W [mm]	H [mm]		
	<input type="checkbox"/> A1066	1066.67	640.45	
	<input type="checkbox"/> D280	280	168.22	
	<input type="checkbox"/> other			
Material	<input type="checkbox"/> photographic film, <input type="checkbox"/> specific matt paper			

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Mounting	<input type="checkbox"/> aluminum composite panel (aluminum Dibond), size A1066 <input type="checkbox"/> embedded between glass plates
Edge protection	fabric tape (D280)
Service life	3 years
Scope of delivery	Test chart, stable cardboard envelope (D280)

Miscellaneous

Evaluation / Assessment	visual appraisal
Standards	ISO 16505:2015 Road vehicles – Ergonomic and performance aspects of Camera Monitor Systems – Requirements and test procedures
Accessoires	Chart case