

STATIC PLATE LOAD TEST DIN 18134-300 Device: HMP PDGpro

No.: 1268

smart, precise, reliable

Intuitive menu navigation: choose > confirm > ready!





Measurement 001	GPS 🖶 20% 🔋 90%
SW 0.0800	MP 02
₀ 0.0836	5 MN/m²
s 1.15	mm
C.	

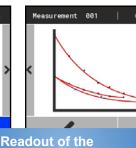
Mea	surement 001
SW	0.1600
σ	0.1615
s	2.09
	+

Clearly arranged display and comfortable management of the measured data



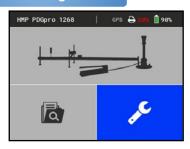


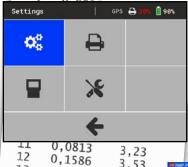




settlement curve

Individual device settings



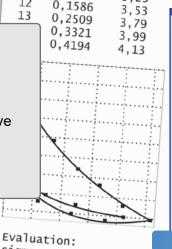


Device	GPS 🖨 28% 🗐 98%						
Plate diameter 300	GPS ✓	MN/m²					
Battery 30%	Calib.date	Coordinates					
	+						

Display	1
Date	Time
17.03.2023	14:20
	+

Certain as usual:

- certified German production
- according DIN EN ISO 9001:2008
- 2 years of HMP-guarantee inclusive
- competent all-round service
- certified calibration service



Readin	g data Read	PDGpro Head data	Measuring dat	a Table Pr	tocol headers	Setvalu	e tables						
	Tension MN/m²]	Settlement [mm]	Tension [MN/m²]	Settlement [mm]		-0,2 -0,4	V						٦
	0,01	0				-0,6	1						
	0,0836	1,15				-1,2	1						
	0,1615	2,09				-1,4							
	0,2517	2,87				-1,6 -1,8 -2 -2,2							
	0,3289	3,25			3	-2,2			/				
	0,4224	3,8			3	-2,4 -2,6 -2,8							
	0,5011	4,21				-3-	1						
	0,2532	3,96				-3,4		1					
	0,1243	3,71				-3,8			1	-	_		
	0,005	2,59				-4,2						-	
	0,0813	3,23				0	0,05	0,1 0,15	5 0,2 Normal:	0,25 0,3 stress(MNIn ²)	0,35 0,4	0,45	0,5
	0,1586	3,53											
	0,2509	3,79			Our	VĐ	sig0 max.		a1	a2	Ev 28,683		
	0,3321	3,99			2		0,5011	2,619	12,569	-9,428 -8,134	78,800		
	0,4194	4,13			3								
					Rat	io					2,747		

MADE **GERMANY**



authorised by the

sigma max.=0,5011MN/m² a0=0,227mma1=12,569mm/(MN/m²) $a2=-9,428mm/(MN/m^2)^2$ $Ev1 = 28,683MN/m^2$

0=2,619mm $1=6,931 \text{mm}/(\text{MN/m}^2)$ 2=-8,134mm/(MN/m²)² $v2 = 78,800 \text{MN/m}^2$

Ev1/Ev2=2,747

Evaluation software ProPlat with with comfortable search- and editing options to create professional test reports

1990-2023

