



WIAP®

MEMV®



Metall entspannen mit Vibration

Investigative report: MEMV

WM 870 Platten 01

Aim of MEMV 2016 test:

Burnt and welded plates, since we have never achieved the same results as in the glow. An intensive test in the fall of 2016, where it was measured by all measurement methods, we have to try 1 2-D and 3-D vibrated, then annealed plate and an unannealed plate. The annealed plate has 0.03mm rejected that MEMV relaxed drive with 2D and 3D, 0.6 mm. Then we made the next attempt 2D, 3D and 4D as we did with you, then the plate was annealed and not annealed, no difference.

Until now, plates were always the workpieces, where we never had enough success. With the test so we have also clarified the last problem.

1. Calculate difference of divesen axes.
2. G value at various points which makes the dead center and how can it be moved. How far does the setting of the eccentric to the G values a role.

3. Which heart areas obtain what?
4. What makes the 2D, 3D and 4D arrangement?
5. Evaluation with logging for the transfer to university projects

Burnt, flame straighted plates MEMV, vibration relax



Flame straighted and burnt disk in the axial direction 90 degrees relax

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End Photo Report WIAP MEMV UM_850_01
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