



**WIAP**<sup>®</sup>

**MEMV**<sup>®</sup>



# International staff training in mechanical engineering

Introduction: For decades, WIAP AG trains professionals who are new and / or partially for a long time in the respective operation. This personnel is often well in practice, but sometimes it lacks the basis of theories. There is a special training program which is designed to train alternatively during production. The WIAP MEMV system. A cost-conscious project, which increases the quality of skilled workers.

## **Description: cockroaches**

Scraping of machine tools is an ancient sanctuary. It is now no longer trained in all teaching programs. The WIAP trains are still intense. In WIAP MEMV training program, it is a component that takes days to complete at a professional that knows what it is. Actually, can be reached by cockroaches that there are pockets of oil in the smooth surfaces, that a pushing away without stick-slip phenomenon, or almost no stick-slip phenomenon is possible. The WIAP has a complementary system with air support applied several times for the larger machines so that a better detachment still is little friction. But with the right slide lining, the right Einschaben it is not absolutely necessary for not so heavy assemblies on sliding guides. But cockroaches is a must for a good machine tool maintenance. Today, reworked in 2018, because only a few hundredths goes well with the cockroaches. A Schabdurchgang takes about 0.04mm. Depending on how firmly pressing and the angle defines for the pockets excavation. A normal cockroaches 10 has support points on a square / inch. For high-precision machines are said to 25 points on a square / inch. However, it should be considered as a reference indicating the manufacturer. Many machine manufacturers had their own concept and it's still very much very open, discussed. And today, it should be noted that the old doctor were wegpensioniert in most companies, and the new, young designers are no longer so busy intense because yes roller guides are much more comfortable. The WIAP has Zukunftsprogramm Gross - to build heavy machinery and there will be better off with sliding bearings as roller guides. For that reason it is worthwhile to continue to deal with this subject intensively for WIAP.

[Link zum Schab Informations Blatt der Wiap](#)

[Link zum Abziehstein Reiniger](#)

[Link zum Führungen abziehen](#)

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**Titel: Führungen von Werkzeugmaschinen abziehen mit dem Abziehstein System WIAP. Schaben.**

**Beschreibung:**

Führungen von Werkzeugmaschinen abziehen mit dem Abziehstein System WIAP. Gehärtete Führungen können mit einem feinen Abziehstein abgezogen werden, damit können auch Eindrücke erkannt werden. Indem der Stein über solche Zonen schwergängig geht.

Es sollen aber nur geschulte Leute Führungen mit dem Abziehstein abziehen. Der Abziehstein sollte immer sauber sein gereinigt ohne Metalleinschlüsse. Dazu hat die WIAP den Abziehstein Reiniger entwickelt.

**Keyword**

machine tools pull guides with the honing system WIAP. Hardened guides can be removed with a fine sharpening stone, so that impressions can be detected.