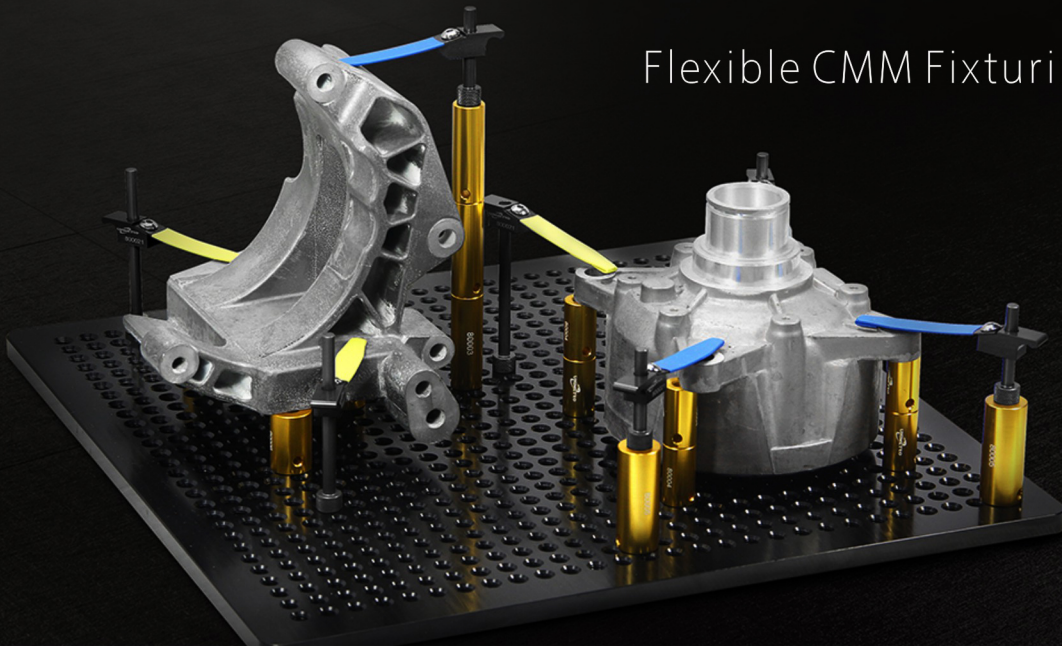


Flexible CMM Fixturing Solution



FlexFix Series CMM Fixture System

FlexFix series CMM fixtures system is for improving the efficient, repeatability and accuracy in the measuring process. In addition of the coding system on the components and base board, all the clamping process is programmable. The FlexFix series CMM fixtures system will offer complete clamping solution regardless of different dimension, shape, or material of the parts.

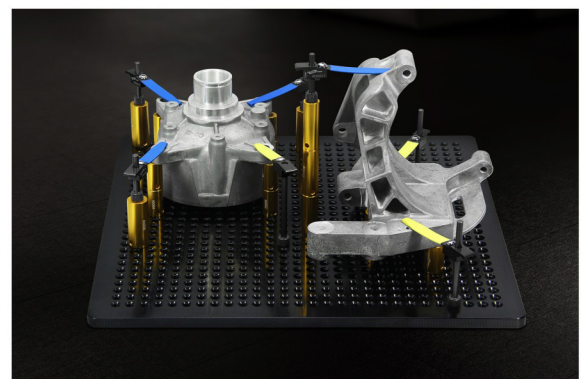
CMM Fixturing Solution

The FlexFix series CMM fixtures package includes a wide choice of standard size base boards and an extensive option of components with M8 threaded fittings. It is suitable for the fixturing of parts for aerospace, automotive, electronics, industrial or medical applications, the fixture package will offer a complete solution.

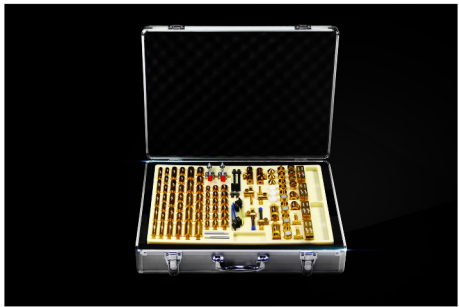
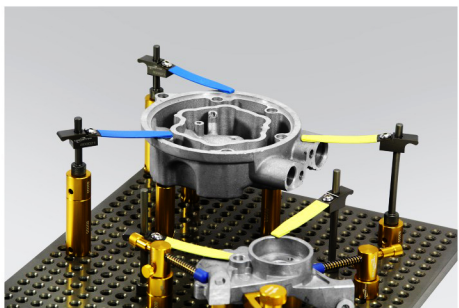
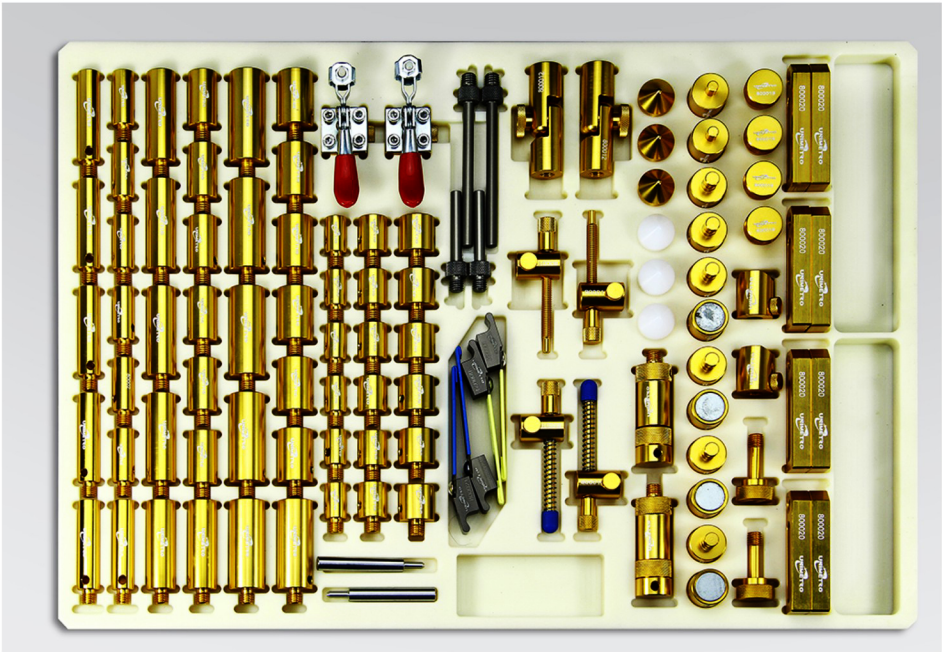
Fixturing solutions is able to be assembled quickly without any extra tools to increase the inspection speed. Each fixture board is laser printed with codes and all the fixturing component has a clearly labelled part number, offers easy documentation and records of the fixturing set-up.

The same set-up can be reproduced for subsequent inspections quickly and accurately; Identical fixturing set-ups are important to improve the repeatability and accuracy of measuring by eliminating errors caused by the fixturing offset from the process.

The FlexFix series CMM fixtures can be purchased in package or components can be purchased separately. A package consists of one base plate and a comprehensive set of components. Users choose the suitable package based on the parts which are going to be fixtured and measuring.



M8 Fixture Kit and Base board



M8 Fixture Kit : 108 pcs

800021	Tension clamp	4	800017	Base board screw	2	80008	16*20 Standoff adaptor	6
800022	Short tension clamp support	2	800019	Screws	4	80004	16*30 Standoff adaptor	6
800023	Long tension clamp support	2	800015	Standoff	2	80003	16*50 Standoff adaptor	6
800010	Pusher clamp	2	800016	Adaptor	6	80009	20*20 Standoff adaptor	6
800011	Screw pusher clamp	2	800012	Adjustable pivot joint	2	80006	20*30 Standoff adaptor	6
800013	Adjustable jack stand	2	80007	12*20 Standoff adaptor	6	80005	20*50 Standoff adaptor	6
800020	Adjustable slide	8	80002	12*30 Standoff adaptor	6	800026	Nylon Cone	3
800014	Magnet	4	80001	12*50 Standoff adaptor	6	800018	V post	2
800024	Fast clamp	3				800027	Plate	1
800025	Cone	3					Packing suitcase	

M8 Base board

FlexFix series CMM fixture kits offer different size of base board for fixturing different parts base on customer requirement. . From the very small size of parts, to a huge and heavy part, fit for different measuring circumstances.

FlexFix series fixture kit base board is available for strict tolerance requirement, flatness is up to 0.02mm, it is the key part to ensure the quality of the fixture kit.

The base board is cut by accurate CNC machine from a aluminum material. The surface is with hard anodized process, to ensure the accuracy and reliability of the base board.

Base board specification

100300	300*300*12mm
100400	400*400*12mm
100600	600*600*15mm

Other models please consult to the local dealer.

