MATRIXRIB™
MIPO
Minimally Invasive Plate Osteosynthesis
Less invasive approach for MatrixRIB

This publication is not intended for distribution in the USA.
With the launch of its MatrixRIB System, DePuy Synthes CMF affirmed its commitment to improving patient care. Now, DePuy Synthes CMF extends this commitment with its new Minimally Invasive Plate Osteosynthesis (MIPO) instrumentation. The versatile MIPO instruments offer additional approach options that are less invasive than the original MatrixRIB System. These instruments overcome various access challenges by extending their reach without increasing incision size. The instruments also enable rib stabilization of sub-scapula fractures with MatrixRIB implants. The MIPO instrumentation includes the following: trocar instruments, threaded reduction tool and instruments for the 90° Screwdriver.

**Trocar Instruments**
The trocar and cannula extend reach with stab incisions and are compatible with existing drill bits with stop. The screw insertion can be accomplished through a 70 mm long cannula. The tissue retractor forceps reduce the number of instruments at the incision site.

**Threaded Reduction Tool**
The Threaded Reduction Tool is an alternative to plate holding forceps with a self-drilling tip for screw insertion without the need of predrilling. The maximum insertion stop of 15 mm reduces the risk of over penetration.
Instruments for 90° Screwdriver

The 90° Screwdriver allows for minimally invasive pre-drilling and insertion of screws without additional incisions. The MIPO instruments complement a 90° Screwdriver with multiple drill guide angle options for versatile approaches. The drill guide ensures concentric drilling for proper screw locking. The new 2.2 mm drill bits with stop from 6 mm to 14 mm allows for controlled drilling.