NANO CASE

Make it Your Own
The *DePuy Synthes CMF* NANO Case is a configurable, small set solution for hospitals, surgery centers, and surgical practices that would like a tailored set with a minimal footprint.

The versatile design houses *DePuy Synthes CMF* systems for mandible trauma, midface, orthognathic, oculoplastic, and bone augmentation procedures.

- MatrixMANDIBLE™ Plating System*
- MatrixMIDFACE™ Plating System
- MatrixCOMBO™ Plating Set*
- MatrixORTHOGNATHIC™ Plating System

The DePuy Synthes NANO Case is part of the DePuy Synthes Advantage Program. This global program offers a suite of services and programs that address clinical and economic needs and improve the patient experience.

The DePuy Synthes NANO Case, customized with procedure-specific implants and instruments reduces inventory and increases efficiency.

- Reduce inventory by selecting only the core CMF system components you frequently use.
- Fewer instruments and implants increase efficiency by reducing efforts from start to finish.

*Trauma-only implants and instruments.
# Configurable to Meet Your Needs

<table>
<thead>
<tr>
<th>Features</th>
<th>Benefits</th>
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<tbody>
<tr>
<td>Snap-in insert tray dividers</td>
<td>Create your own case to suit your surgical needs</td>
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<tr>
<td>Interchangeable trays</td>
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<tr>
<td>Stackable modules</td>
<td>Saves space</td>
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<td>Small footprint</td>
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<td>Cost effective</td>
<td>Investment optimization</td>
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<tr>
<td>Single solution for all CMF surgeries</td>
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</tbody>
</table>

Create your own storage system with versatile modules

Personalize for healthcare practitioner and institution

Stack up to 3 modules
INSTRUMENT MODULE

Auxiliary storage module for quick set-up and restocking of DePuy Synthes CMF instruments.

Create up to 8 compartments with instrument module dividers

System identification tag. Personalize it for healthcare practitioner and institution*.

Finger mat to protect instruments

For sterilization, instrument module must not be stacked on top of another module.

*Contact your DePuy Synthes CMF Sales Consultant to personalize case.
Configurable storage module for DePuy Synthes CMF implants and respective drill bits and screwdriver blades.

- Holds 112 standard diameter screws and 28 emergency screws.
- See page 10 for list of screw inserts.
- **Contact your DePuy Synthes CMF Sales Consultant to personalize case.**

- Holds 140 screws*
- 3–18 mm length screws
- 8 different Insert Trays
- 3 different snap-in Insert Tray Dividers
- Latch for stacking

*Holds 112 standard diameter screws and 28 emergency screws. See page 10 for list of screw inserts.

**Contact your DePuy Synthes CMF Sales Consultant to personalize case.**
Notes:

- Case components are intended for use with corresponding module as shown above.
- Total height of insert trays to equal height of implant module.

For detailed view see page 6.
Case Build Instructions

Insert Tray:
- Configurable to your needs.
- Snap-in insert tray dividers.
- Accepts most DePuy Synthes CMF labels.

To secure contents:
- ID tag required on all trays.
- Height of insert tray dividers to equal height of insert tray.
- Total height of insert trays to equal height of implant module.

Screw Insert:
The NANO Case is built with independent modules stacked together.

1. Close and Secure Lid

Lid required for stacking

2. Insert Tab

3. Engage Latch

Maximum 3 modules high for sterilization. Instrument modules do not stack.

Unstacking

Push and lift
CASE COMPONENTS

**Lids and Modules**
- 68.590.000  Module Lid
- 68.590.001  Instrument Module (includes 68.590.000)
- 68.590.002  Implant Module (includes 68.590.000)

**Insert Trays**
- 68.590.003  Single Wide, 1 High
- 68.590.004  Single Wide, 2 High
- 68.590.005  Single Wide, 3 High
- 68.590.006  Double Wide, 1 High
- 68.590.007  Double Wide, 2 High
- 68.590.008  Double Wide, 3 High
- 68.590.009  Triple Wide, 1 High
- 68.590.010  Triple Wide, 2 High
Insert Tray Identification (ID) Tags

- 68.590.012 Blank (no text)
- 68.590.013 0.1 mm Thick Plates
- 68.590.014 0.2 mm Thick Plates
- 68.590.015 0.3 mm Thick Plates
- 68.590.016 0.4 mm Thick Plates
- 68.590.017 0.5 mm Thick Plates
- 68.590.018 0.6 mm Thick Plates
- 68.590.019 0.7 mm Thick Plates
- 68.590.020 0.8 mm Thick Plates
- 68.590.021 0.9 mm Thick Plates
- 68.590.022 1.0 mm Thick Plates
- 68.590.023 1.25 mm Thick Plates
- 68.590.024 1.3 mm Thick Plates
- 68.590.025 1.5 mm Thick Plates
- 68.590.026 1.65 mm Thick Plates
- 68.590.027 2.0 mm Thick Plates
- 68.590.028 2.5 mm Thick Plates
- 68.590.029 2.8 mm Thick Plates
- 68.590.030 3.0 mm Thick Plates
- 68.590.130 Plates
- 68.590.131 Screwdriver Blades
- 68.590.132 Drill Bits

Insert Tray Dividers, (5 packs)

- 68.590.031.05* 1 High
- 68.590.032.05* 2 High
- 68.590.033.05* 3 High

*For single packs replace .05 with .01 (e.g. 68.590.031.01).
**Screw Inserts**

- **68.590.041** MatrixORTHOGNATHIC/MatrixMIDFACE (includes 68.590.081 and 68.590.082)
- **68.590.043** MatrixMANDIBLE (includes 68.590.083 and 68.590.084)
- **68.590.045** IMF Screw and Instrument (includes 68.590.085)
- **68.590.046** PlusDrive 1.3/1.7 mm (includes 68.590.086)
- **68.590.047** PlusDrive 1.5/2.0 mm (includes 68.590.087)
- **68.590.048** PlusDrive 2.0/2.4 mm (includes 68.590.088)

**Screw Insert Identification (ID) Tags**

- **68.590.081** MatrixMIDFACE 1.55/1.85 mm
- **68.590.082** MatrixORTHOGNATHIC 1.85/2.1 mm
- **68.590.083** MatrixMANDIBLE 2.0/2.4 mm
- **68.590.084** MatrixMANDIBLE 2.4/2.7 mm
- **68.590.085** IMF Screw and Instrument
- **68.590.086** PlusDrive 1.3/1.7 mm
- **68.590.087** PlusDrive 1.5/2.0 mm
- **68.590.088** PlusDrive 2.0/2.4 mm

**Label Sheets**

- **60.590.001** NANO MatrixMIDFACE
- **60.590.002** NANO MatrixORTHOGNATHIC
- **60.590.003** NANO MatrixMANDIBLE

*Includes individual screw numbers for implant module and large instruments part numbers for instrument module.
Case Components

**Instrument Module Dividers**
- 68.590.096 Full Length
- 68.590.097 Full Width

**Finger Mats**
- 68.590.098 Full Size
- 68.590.099 Half Size
### Module Identification (ID) Tags

<table>
<thead>
<tr>
<th>Module Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>68.590.103</td>
<td>MatrixMANDIBLE Implant Module</td>
</tr>
<tr>
<td>68.590.104</td>
<td>MatrixMANDIBLE Instrument Module</td>
</tr>
<tr>
<td>68.590.105</td>
<td>MatrixMIDFACE Implant Module</td>
</tr>
<tr>
<td>68.590.106</td>
<td>MatrixMIDFACE Instrument Module</td>
</tr>
<tr>
<td>68.590.107</td>
<td>MatrixORTHOGNATHIC Implant Module</td>
</tr>
<tr>
<td>68.590.108</td>
<td>MatrixORTHOGNATHIC Instrument Module</td>
</tr>
<tr>
<td>68.590.109</td>
<td>MatrixORBITAL Implant Module</td>
</tr>
<tr>
<td>68.590.110</td>
<td>MatrixORBITAL Instrument Module</td>
</tr>
<tr>
<td>68.590.114</td>
<td>MatrixCOMBO Instrument Module</td>
</tr>
<tr>
<td>68.590.123</td>
<td>Blank (no text) Implant Module</td>
</tr>
<tr>
<td>68.590.124</td>
<td>Blank (no text) Instrument Module</td>
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<tr>
<td>68.590.125</td>
<td>Transbuccal Implant Module</td>
</tr>
<tr>
<td>68.590.126</td>
<td>Transbuccal Instrument Module</td>
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</tbody>
</table>
Case Components

**Personalized Components***

<table>
<thead>
<tr>
<th>Component Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>68.590.135</td>
<td>Module Lid</td>
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<tr>
<td>68.590.136</td>
<td>Implant Module ID Tag</td>
</tr>
<tr>
<td>68.590.137</td>
<td>Instrument Module ID Tag</td>
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</tbody>
</table>

*Contact your DePuy Synthes CMF Sales Consultant to personalize case.
### NANO Plating Sets

<table>
<thead>
<tr>
<th>Code</th>
<th>Matrix</th>
</tr>
</thead>
<tbody>
<tr>
<td>01.590.000</td>
<td>MANDIBLE TRAUMA</td>
</tr>
<tr>
<td>01.590.001</td>
<td>MIDFACE</td>
</tr>
<tr>
<td>01.590.002</td>
<td>ORTHOGNATHIC</td>
</tr>
<tr>
<td>01.590.003</td>
<td>ORBITAL</td>
</tr>
<tr>
<td>01.590.004</td>
<td>COMBO (TRAUMA)</td>
</tr>
</tbody>
</table>