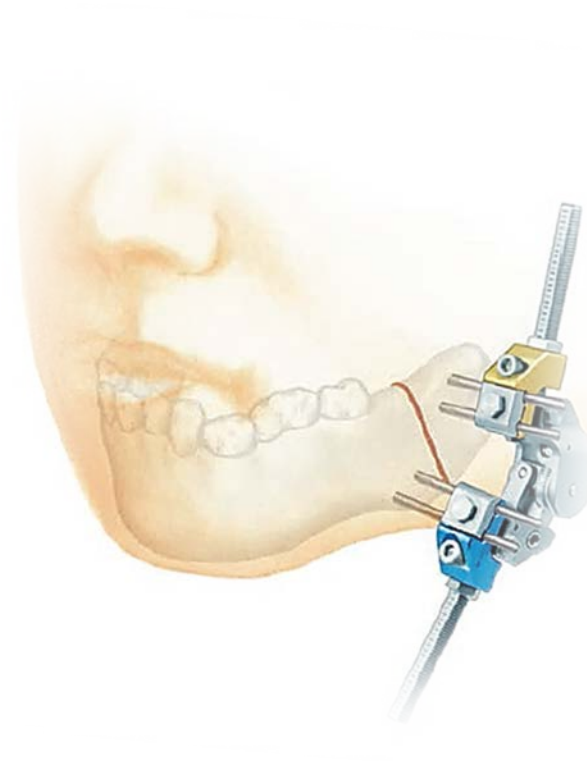
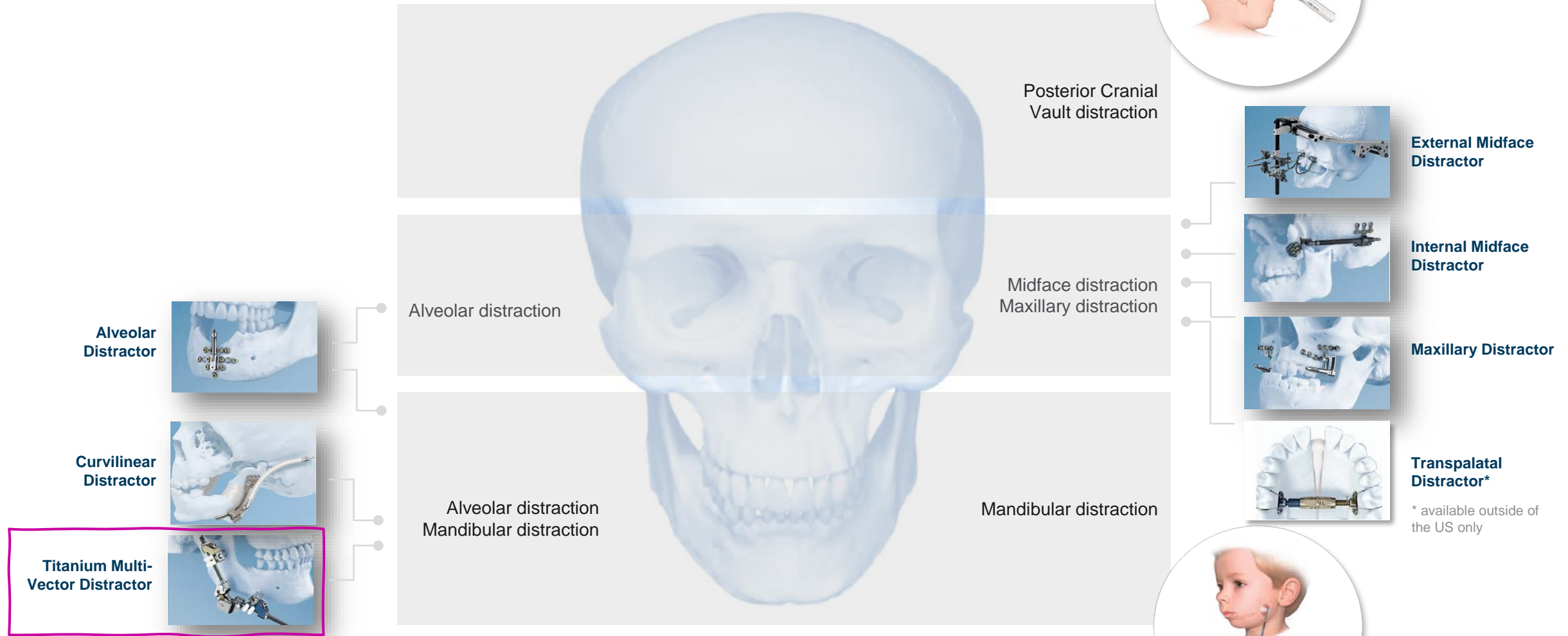


Titanium Multi-Vector Distractor

Paulina Schneider
Global Strategic Marketing



DePuy Synthes Distraction Portfolio



Titanium Multi-Vector Distractor

Introduction

Multi-vector Distractor is a **titanium, extra-oral, mandibular distraction device** designed to **manipulate mandibular bone growth in 3 dimensions**: linear, angular and transverse

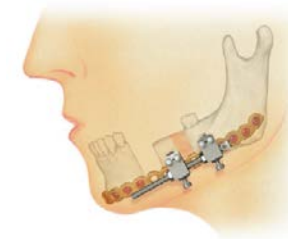
It can be used to perform:



**Multi-vector
Distraction**



**Single Vector
Distraction**
(distraction up to 70mm)



**Bone Transport
Distraction**

Titanium Multi-Vector Distractor

Indications & Contraindications

Intended Use

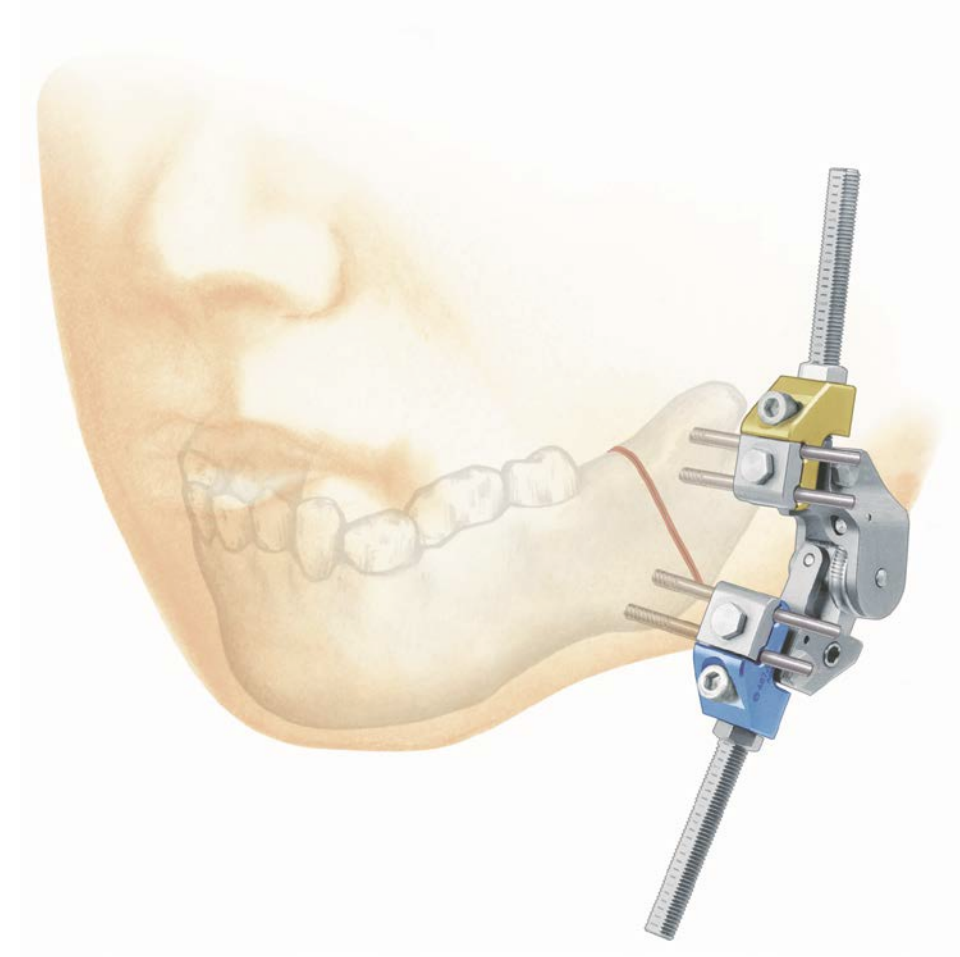
Titanium Multi-Vector Distractor is intended to be used for mandibular bone lengthening and/or stabilization where gradual bone distraction or bone transport is required.

Indications

For mandibular bone lengthening and/or stabilization where gradual bone distraction or bone transport is required.

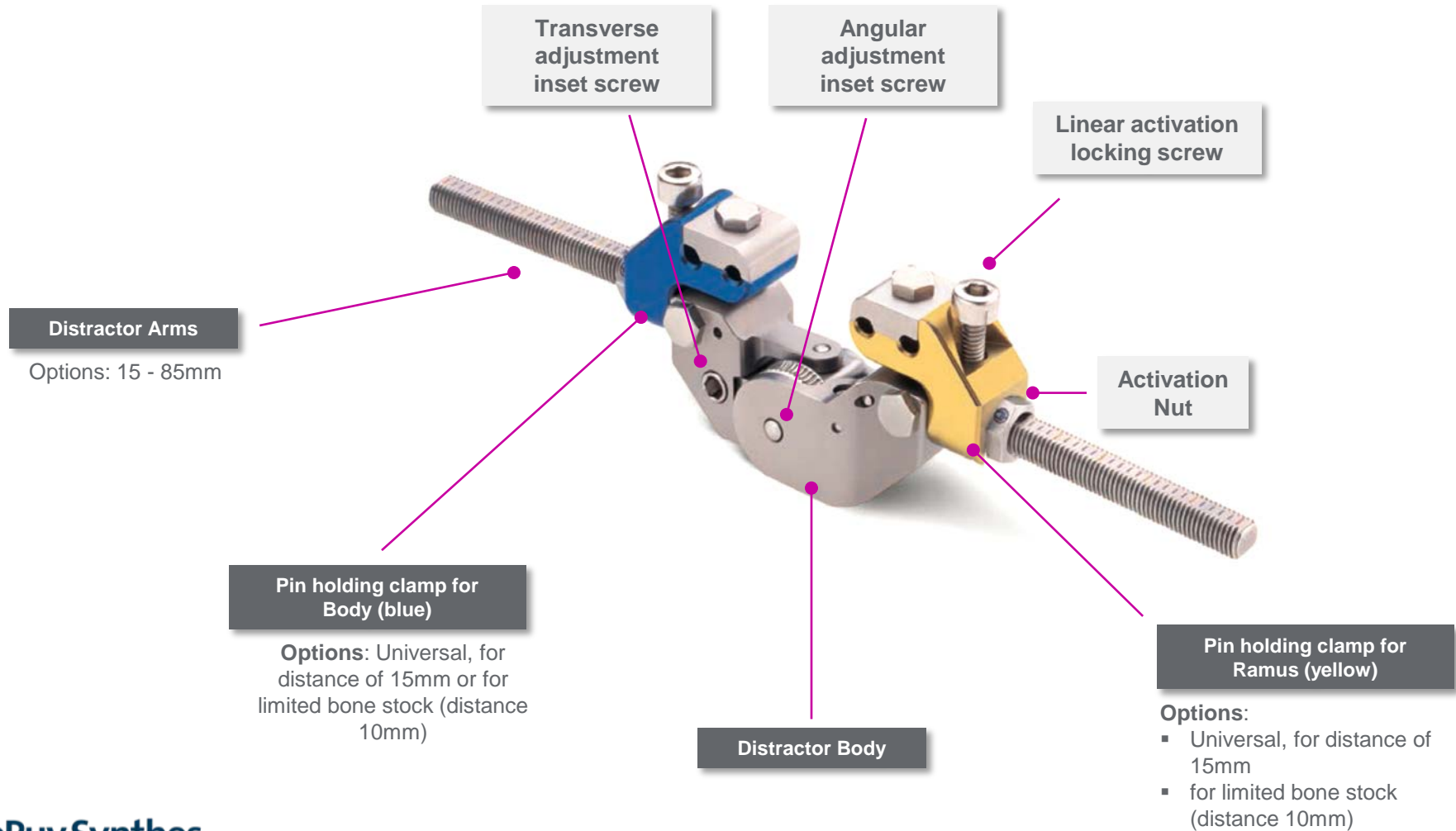
Contraindications

There are no contraindications specific to the Titanium Multi-Vector Distractor.



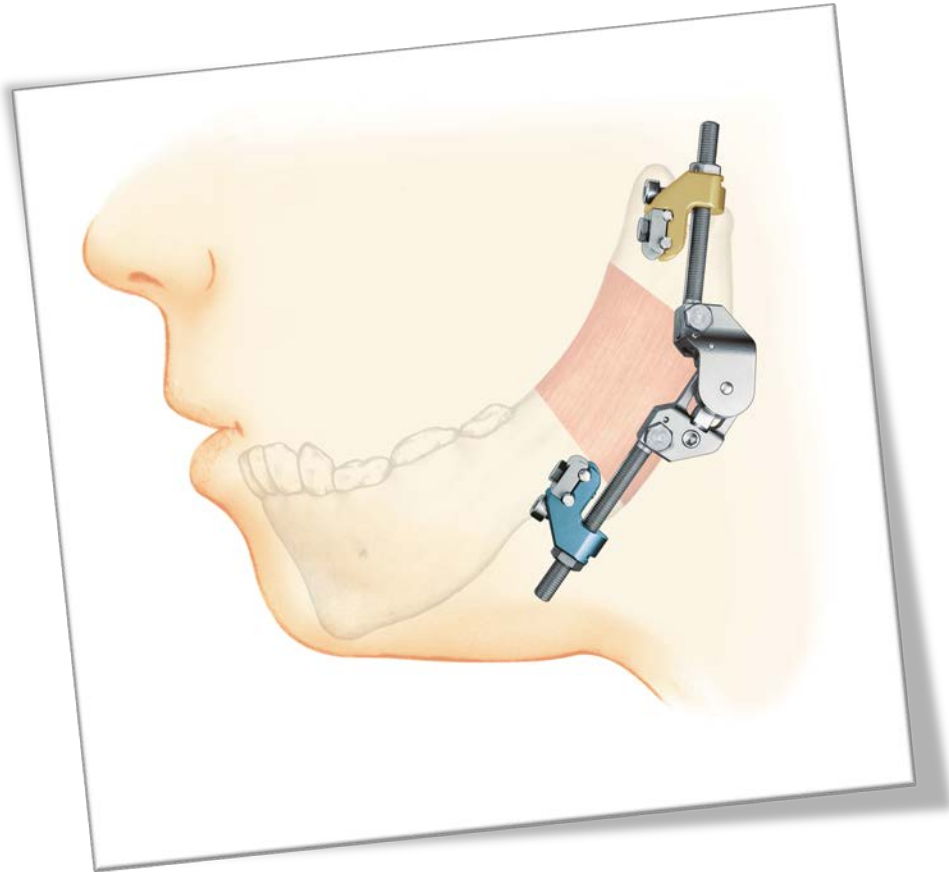
Titanium Multi-Vector Distractor

Key Components



Titanium Multi-Vector Distractor

Key Messages



- External Multi-vector distractor **for use on mandible**
- Suitable for use for **multi-vector distraction, single-vector distraction or bone transport distraction**
- Device is **preassembled for multi-vector distraction** but **can be modified or assembled for specific applications** e.g. when limited bone stock is present
- Modular system:
 - **8 distractor arm lengths**
 - Special **pin holding clamps for limited bone stock** available
 - At consolidation distractor body and clamps can be replaced with the **lightweight consolidation rod construct**
- System made of **titanium alloy and stainless steel**

