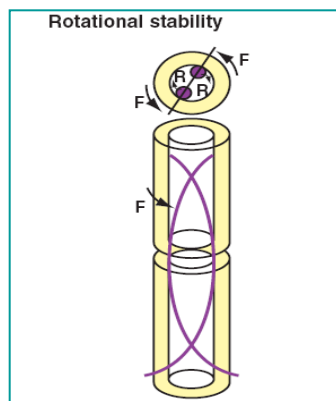
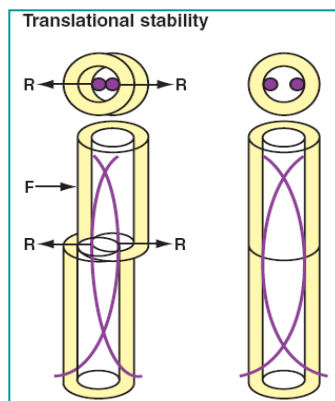
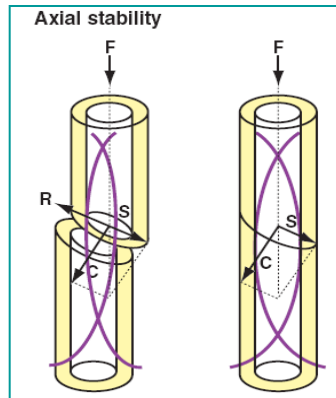
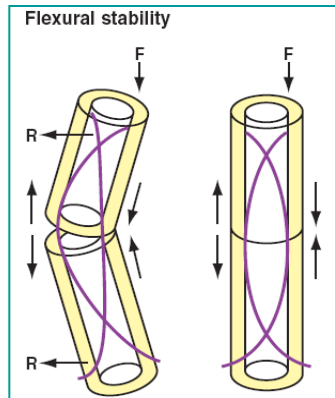


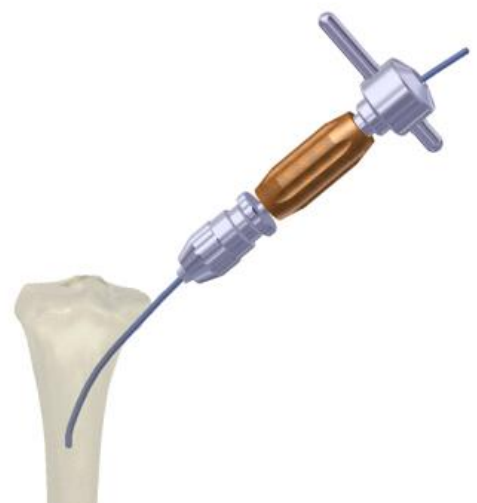
COLORADO™ Flexible Nailing System

The biomechanical principle of the COLORADO™ Flexible Nailing System is based on the symmetrical bracing action of two flexible nails inserted into the metaphysis, each of which bears against the inner bone at three points. This produces the following four biomechanical properties: flexural stability, axial stability, translational stability and rotational stability. All four are essential for achieving optimal results.



Features & Benefits

- Minimal invasive technique and biomechanical stability allow early functional exercise.
- Flexibility allows nail to be easily inserted while avoiding disruption of the bone growth plate.
- The End Cap is inserted over the external portion of the flexible nail and threaded into the cortical bone in an oblique orientation. This is to prevent nail migration and soft tissue irritation.
- Nails are color coded for easy identification.
- Product-specific instrumentation simplifies insertion and removal of nails.



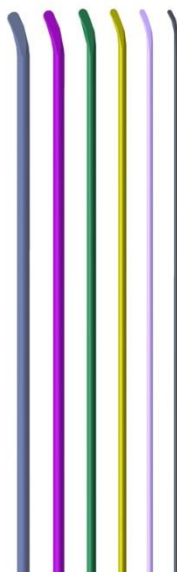
Indications for Use

COLORADO™ Flexible Nailing System is intended for fixation of diaphyseal fractures of long bones where the medullary canal is narrow or flexibility of the implant is paramount. This includes:

- Lower extremity fractures in pediatric and small-statured patients.
- Upper extremity fractures in all patients.

COLORADO™ Flexible Nailing System is also intended to treat metaphyseal and epiphyseal fractures, such as radial neck fractures and is intended for fixation of small long bones, such as carpal and tarsal bones.

In pediatric applications, the flexibility of the COLORADO™ Flexible Nail allows it to be inserted at a point which avoids disruption of the bone growth plate.



Implant Information

COLORADO™ Flexible Nail

REF (S. S)	REF (TIT)	DIA mm	LENGTH mm	TYPE
MOI 11037300	MOI 31037300	1.5	300	Solid
MOI 11038420	MOI 31038420	2.0	420	Solid
MOI 11038440	MOI 31038440	2.0	440	Solid
MOI 11039420	MOI 31039420	2.5	420	Solid
MOI 11039440	MOI 31039440	2.5	440	Solid
MOI 11040420	MOI 31040420	3.0	420	Solid
MOI 11040440	MOI 31040440	3.0	440	Solid
MOI 11041420	MOI 31041420	3.5	420	Solid
MOI 11041440	MOI 31041440	3.5	440	Solid
MOI 11042420	MOI 31042420	4.0	420	Solid
MOI 11042440	MOI 31042440	4.0	440	Solid
MOI 11043420	MOI 31043420	4.5	420	Solid
MOI 11043440	MOI 31043440	4.5	440	Solid

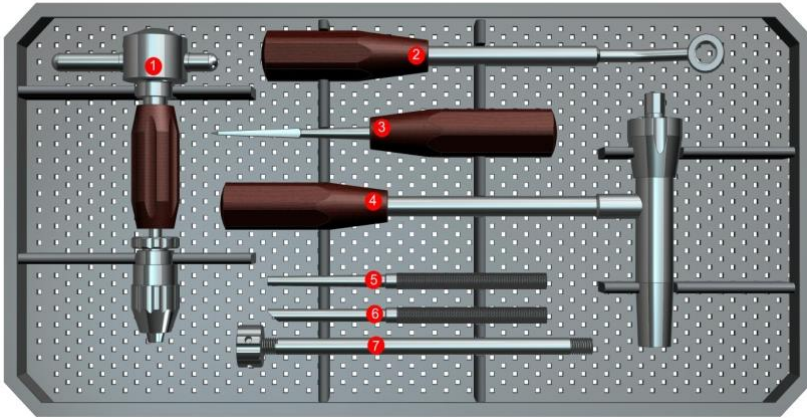
End Cap, for COLORADO™ Nail Ø1.5mm – Ø2.5mm

REF (S. S)	REF (TIT)	SIZE
MOI 11709001	MOI 31709001	Small

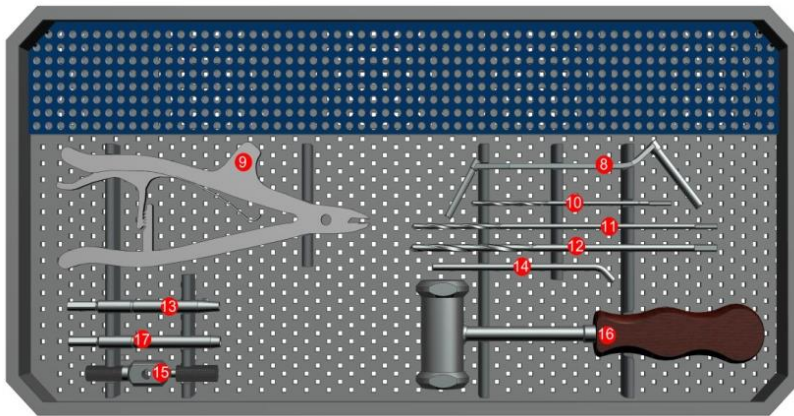
End Cap, for COLORADO™ Nail Ø3.0mm - Ø4.0mm

REF (S. S)	REF (TIT)	SIZE
MOI 11709000	MOI 31709000	Large

COLORADO Flexible Nail Instruments



REF	DESCRIPTION	UNITS
1	MOI 0605001 Inserter, for Flexible Nails	1
2	MOI 0605002 Rod Cutter, Wrench	1
3	MOI 0605003 Awl	1
4	MOI 0605004 Rod Cutter, Body	1
5	MOI 0605005 Standard Tamp	1
6	MOI 0605006 Beveled Tamp	1
7	MOI 0302011 Hammer Guide	1
8	MOI 0605010 4.5mm / 3.2mm Double Drill Sleeve	1
9	MOI 0605007 Locking Pliers	1
10	MOI 0605011 2.7mm Drill Bit, 125 / 100mm	1
11	MOI 0605012 3.2mm Drill Bit, 195 / 170mm	1
12	MOI 0605013 4.5mm Drill Bit, 195 / 170mm	1
13	MOI 0605008 Inserter, for End Cap 3.0/4.5	1
14	MOI 0302014 Pin Wrench	1
15	MOI 0605009 Handle	1
16	MOI 0605014 Detachable slide Hammer	1
17	MOI 0605008A Inserter, for End Cap 1.5/2.5	1



REF	DESCRIPTION	UNITS
18	MOI 0605100 Flexible Nail I Container	



USA OFFICE

4000 Island Blvd, Suite 2704
Aventura, Florida 33160

PUERTO RICO OFFICE

1660 Santa Ana Street
Esq. Fidalgo Diaz,
San Juan, Puerto Rico 00909

E-mail:

info@madisonorthoinc.com

Website:

www.madisonorthoinc.com

