



● CLOVER

— MISANO —





Complete set of size for open, mis and deformity

Screw with self-tapping tip for insertion even

Best mechanical propert

Always with double thread to improve the seal

Compact and sophisticated instruments set

Always cannulated for cement and bone substitute

Single and sterile packaging

System for thoracolumbar vertebral stabilization

Misano is the first stabilisation system thoracolumbar-sacral stabilisation system, made entirely of titanium, which allows the use of a single pedicle screw for the treatment of all degenerative, traumatic and deformity conditions. The self-threading screw can be inserted without the aid of a tapping device, has a specific two-principle thread at the distal level that guarantees rapid implantation, which then changes to a four-principle thread also guaranteeing a high pedicle hold. The screws are also always cannulated to allow insertion with the aid of a guide wire and fenestrated to allow cementing.

The Misano thoracolumbosacral stabilisation system from Clover Orthopedics consists of single- and polyaxial pedicle screws, clamping nuts, straight and pre-curved titanium and cobalt chrome bars, a wide range of hooks, offsets, connectors and cross-links and is used to promote a solid arthrodesis of the treated portion of the spine. Properly used, the Misano thoracolumbar-sacral stabilisation system from Clover Orthopedics is indicated to promote the development of a solid thoracic, lumbar and sacral arthrodesis. It is recommended in cases of spinal deformities, degenerative disc disease, traumatic vertebral fractures, vertebral tumours, spinal stenosis, spondylolisthesis, pseudoarthrosis and previous unsuccessful attempts at vertebral arthrodesis. Any surgical decisions other than those recommended by the manufacturer are at the discretion and responsibility of the surgeon. Do not use 4.5 mm diameter screws in the lumbar and lumbosacral spine and do not couple 4.5 mm diameter screws with CoCr rods.





Main features



TITANIUM ALLOY



CO-CR ALLOY
on request



ETO STERILIZED

Instrument design

Clover has invested heavily in the design and care of the instruments with the aim of creating ergonomic, functional and compact instrumentation. Designed for the surgeon and the operating equip.



#LESSISMORE

MONOAXIAL SCREW CANNULATED - FENESTRATED	D5.5 D6.5 D7.5 D8.5	FROM L30 TO L55 FROM L30 TO L55 FROM L30 TO L55 FROM L30 TO L55
POLIAXIAL SCREW CANNULATED - FENESTRATED	D4.5 D5.5 D6.5 D7.5 D8.5	FROM L25 TO L40 FROM L30 TO L55 FROM L30 TO L55 FROM L30 TO L55 FROM L30 TO L55
TITANIUM PRECURVED ROD	D5.5	FROM L25 TO L100
TITANIUM ROD	D5.5	FROM L110 TO L500
CO-CR ROD	D5.5	FROM L110 TO L500
CLAMPING CAP FOR SCREWS AND HOOKS		
DOMINOES		
LONGITUDINAL CONNECTION ELEMENT		
MODULAR CROSSLINK		S - M - L - XL
ANGLED OFFSET		FROM L20 TO L60
OFFSET		FROM L20 TO L60
LUMBAR WIDE HOOK		FROM SIZE 7 TO SIZE 11
PEDICLE HOOK		FROM SIZE 5 TO SIZE 9
TORACHIC LAMINAR HOOK		FROM SIZE 5 TO SIZE 9
OLBIQUE HOOK - DX/SX		
OFFSET HOOK - DX/SX		
LUMBAR NARROW HOOK		FROM SIZE 7 TO SIZE 11

misano 

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Clover Orthopedics s.r.l.

Via Gadames n. 57/7, c.a.p. 20151 Milano

M. info@cloverorthopedics.com

W. cloverorthopedics.com

T. +39 02 457 902 31

F. +39 02 457 902 66

