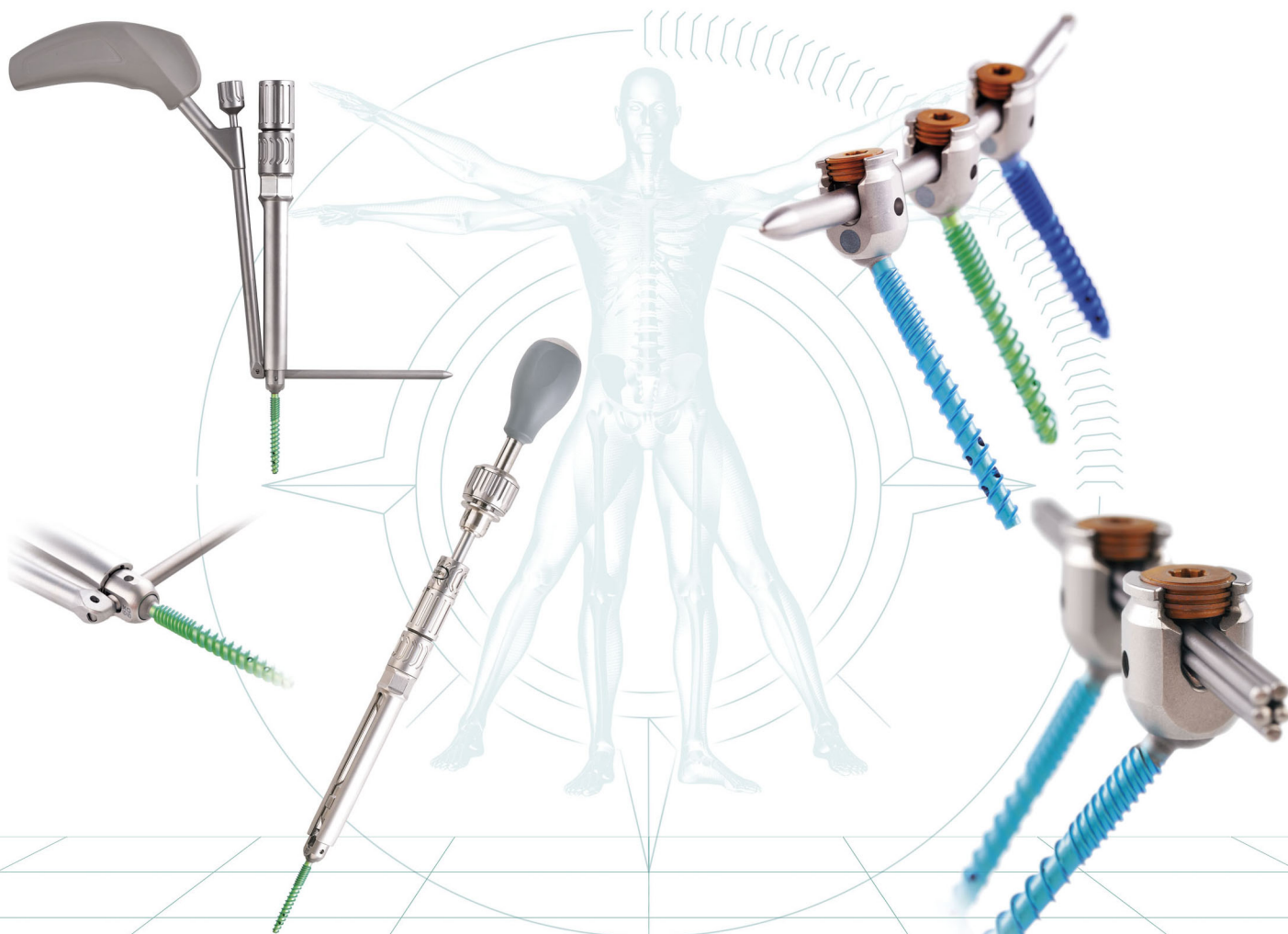


COMPASS

INSTRUMENTS

COMPASS

FOR THE IDEAL SOLUTION!



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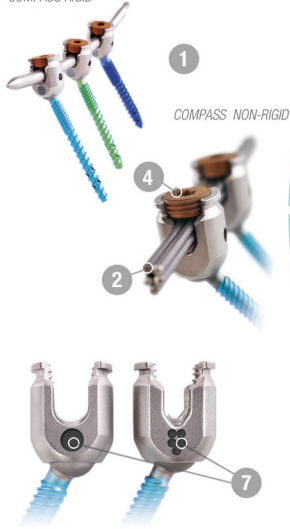
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COMPASS

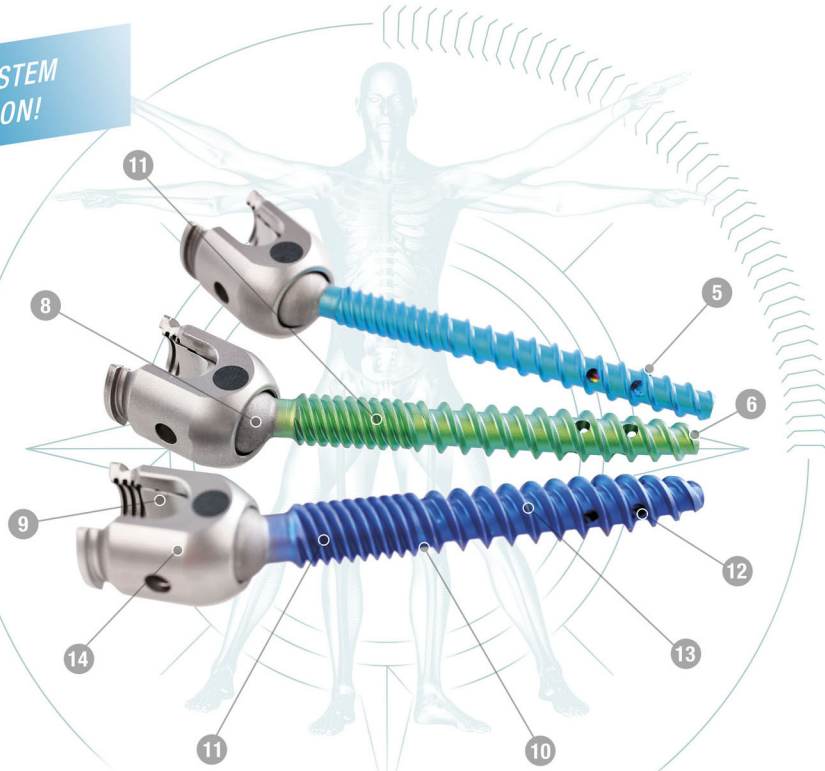
FOR THE IDEAL SOLUTION!

DEFORMITY CORRECTION SYSTEM (SCOLIOSIS) IS COMING SOON!

COMPASS RIGID



COMPASS NON-RIGID



COMPASS PACKAGES

MIS SCREWDRIVER



3

MIS TOWER



	TECHNICAL PARAMETER	ADVANTAGE	BENEFIT
I. SYSTEM	1 System for rigid and non-rigid stabilization	Complex, transparent system	Wide range of application
	2 FLEX, patented non-rigid fixation with element wires	Flex implant facilitating micromovements	Non-rigid stabilization ensured
	3 Modular instrument set for open, rigid, non-rigid and percutaneous technique	Only those instruments are sterilized that are needed for the surgery	Clear and well manageable instruments, less instrument weight, cost saving at sterilization
	4 Universal closing screw for all head types	Applicable uniformly for rigid and flex system, for all screw types	Less stock demand, no errors and/or implant mismatch
II. SCREW	5 Self tapping screw with a pitch of 5.4 mm	Tap drilling can be omitted if bone permits, quick screw insertion	Time saving during surgery
	6 Cannulated screw	Can be implanted by MIS technique through guide wire	Patient security - less blood loss, faster recovery. Cost savings during hospital care.
	7 RIGID and FLEX symbolic marking on the screw head, color coded screw	Easy to distinguish screw types	User friendly, no errors and/or implant mismatch
	8 Wide range of polyaxiality	Polyaxiality from +/- 24° to +/- 39°	Easy rod insertion, shorter surgery time, less complications
	9 Head-lock insert	Parallel compression, distraction with Head-lock technique	Easier, shorter surgery

	TECHNICAL PARAMETER	ADVANTAGE	BENEFIT
II. SCREW	10 2 lead thread cancellous, 4 lead cortical thread and thicker screw neck	Proper fixation in cancellous and cortical bone	Stabile screw fixation, less screw loosening chance
	11 Larger core size, increased thread width by cortical thread	Larger mechanical stability	Implant failure danger decreasing
	12 Fenestrated screw	Cement augmentation through the screw	Increased stability, less loosening chance
	13 Constant pitch at every screw	A larger screw can be inserted into the same thread	Stabile screw fixation, safe surgery, surgeon's freedom increased
	14 Ti6Al7Nb material	Increases fatigue limit	Reduces screw breaking risk
	15 Sterile and nonsterile packaging	Selectable by choice	According to user demands
III. SCREW AND INSTRUMENT	16 Connection at the upper edge of the head	No soft tissue damage, less need for space	Patient security
	17 Patented self closing connection	Rod reducer and MIS tower cannot disengage during usage	Safer and shorter surgery