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RAPHAEL™

PEDICLE SCREW SYSTEM

The Raphael™ Pedicle Screw System consists of polyaxial screws, dual lead screw thread, various rods, and locking set screws to provide efficient and secure top-loading, rigid fixation in posterior lumbar fusions.

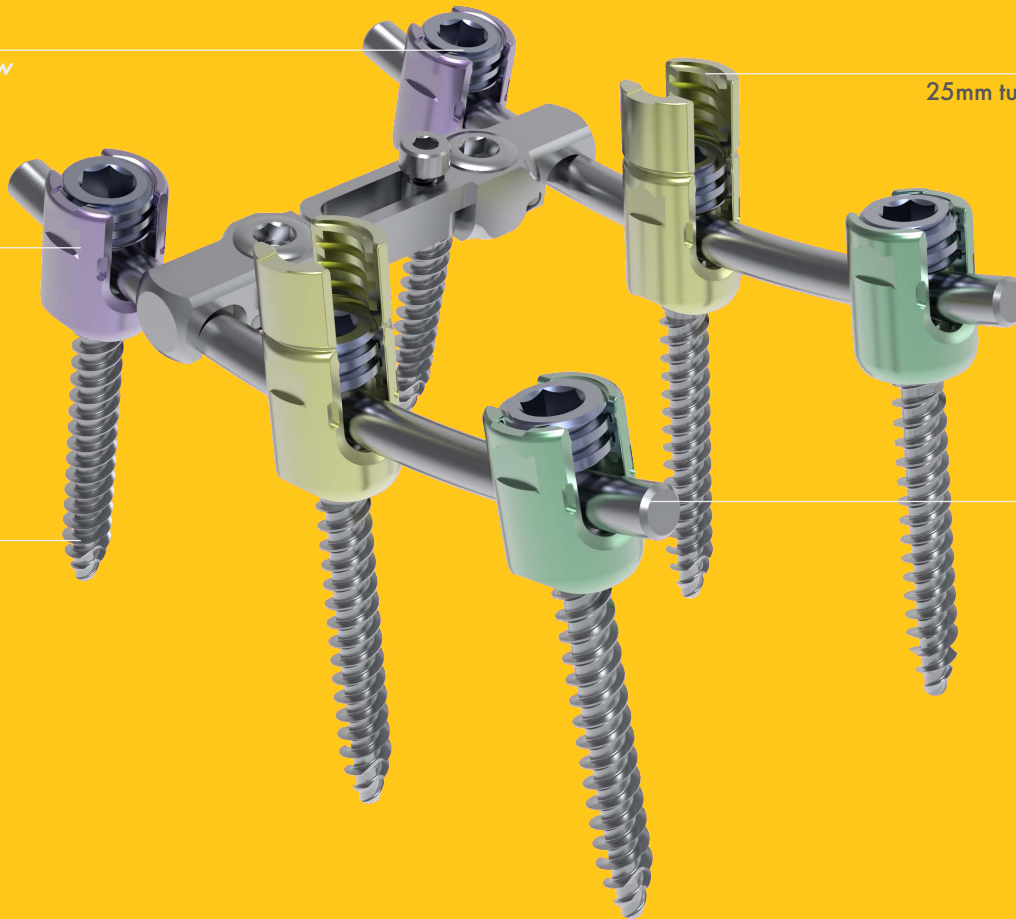
5.0mm hex set screw

25mm tulip allows for 8mm
of reduction

Available tulip
heights:
16mm and 25mm

Dual lead thread
Pitch 2.3mm
Lead 4.6mm

5.5mm Rod
available in
straight and
curved





Raphael™ Implant, Polyaxial Screws

Part Number	Part Number	Dia.	Length (mm)
Low Top	Reduction		
015.2827		4.5	25
015.2832		4.5	30
015.2837		4.5	35
015.2842		4.5	40
015.3032	015.3932	5.5	30
015.3037	015.3937	5.5	35
015.3042	015.3942	5.5	40
015.3047	015.3947	5.5	45
015.3052	015.3952	5.5	50
015.3057	015.3957	5.5	55
015.3232	015.4132	6.5	30
015.3237	015.4137	6.5	35
015.3242	015.4142	6.5	40
015.3247	015.4147	6.5	45
015.3252	015.4152	6.5	50
015.3257	015.4157	6.5	55
015.3262		6.5	60
015.3432	015.4332	7.5	30
015.3437	015.4337	7.5	35
015.3442	015.4342	7.5	40
015.3447	015.4347	7.5	45
015.3452	015.4352	7.5	50
015.3457	015.4357	7.5	55
015.3462		7.5	60
015.3637		8.5	35
015.3642		8.5	40
015.3647		8.5	45
015.3652		8.5	50

*additional screw sizes available upon request

Raphael™ Implant: Curved and Straight Rod, D5.5

Part Number	Part Number	Length
Curved	Straight	
	015.6830	30
015.6035	015.6835	35
015.6040	015.6840	40
015.6045	015.6845	
015.6050	015.6850	50
015.6055	015.6855	55
015.6060	015.6860	60
avail. upon request	015.6865	65
015.6070	015.6870	70
avail. upon request	015.6875	75
015.6080	015.6880	80
avail. upon request	015.6885	85
015.6090	015.6890	90
015.6100	015.6900	100
015.6110	015.6910	110
015.6120	015.6920	120
015.6125	015.6925	125
015.6130		130
015.6140		140
015.6150		150
	015.7000	200
	015.7200	400

Raphael™ Implant, Cross Connector

Part Number	Qty	Length
015.0142	2	42-47
015.0148	2	48-60
015.0160	2	60-83