



GT PEDICLE SCREW SYSTEM



Unique Marketing through _____
innovation, design and
_____ manufacture.

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THE **GT PEDICLE FIXATION SYSTEM** WAS DESIGNED BY A NUMBER OF LEADING NEURO- AND ORTHOPAEDIC SURGEONS IN CONJUNCTION WITH METALLURGICAL AND MECHANICAL ENGINEERS FOR THE PURPOSE OF PROVIDING STABLE FIXATION OF THE SPINE WHILE FUSION AND HEALING TAKE PLACE. A PROVEN CONCEPT OF PEDICULAR FIXATION IS USED WITH VARYING OPTIONS OF SCREW LENGTH IN ORDER TO ACCOMMODATE THE ANATOMY OF THE PATIENT. INSTRUMENTATION IS EASY TO USE AND IS MADE OF HIGH QUALITY MATERIALS USING THE LATEST TECHNOLOGY AND MACHINERY AVAILABLE WHILE REDUCING BOTH OPERATING TIME AND RISK TO THE PATIENT.

Implants	
Catalogue code	Description
140410	Screw pedicle gt 6mm x 35mm
140411	Screw pedicle gt 6mm x 40mm
140412	Screw pedicle gt 6mm x 45mm
140413	Screw pedicle insert gt
140414	Screw pedicle nut gt
140425	Plate pedicle bridge device gt 38mm
140426	Plate pedicle bridge device gt 53mm
140427	Plate pedicle bridge device gt 60mm
140428	Plate pedicle bridge device gt 76mm
Instruments	
Catalogue code	Description
OSAWL	Decorticating Awl
OSPR	Pedicle Reamer
OSGTPSD	Pedicle Screw Driver
OSGTHEX	Nut Tightening Device
OSGTTER	Thread Extension Remover
OSPP	Pedicle Probe

INDICATIONS:

- DEGENERATIVE DISC DISEASE (AS DEFINED BY BACK PAIN OF DISCOGENIC ORIGIN WITH DEGENERATION OF THE DISC CONFIRMED BY PATIENT HISTORY AND RADIOGRAPHIC STUDIES).
- SPINAL STENOSIS.(IN ASSOCIATION WITH DISCECTOMY OR DECOMPRESSION).
- STABILISING OF A FRACTURE OF THE LOWER SPINE
- STABILISATION OF A SPONDYLOLISTHESIS
- PSEUDOARTHROSIS
- EXTENSION OF PREVIOUS ARTHRODESIS
- DISLOCATION

PLEASE NOTE:

- PEDICULAR FIXATION IS RESTRICTED TO SURGEONS WHO HAVE UNDERGONE THOROUGH TRAINING IN THE INSERTION OF TRANS-PEDICULAR SCREWS.
- THE **GT PEDICLE FIXATION SYSTEM** IS NOT TO BE USED WITH ANY OTHER PEDICLE FIXATION SYSTEM AS IT MAY REDUCE THE EFFECTIVENESS OF THE SYSTEM, LEADING TO FAILURE OF THE IMPLANTS.