



The image shows a 3D anatomical model of a human spine. Two vertical metal rods are attached to the vertebrae using blue and silver-colored clamps. A blue ligamentum intertransverse ligament is shown connecting the two rods. The background is a soft, out-of-focus blue.

TakivaTM

Spinal Posterior Fixation System

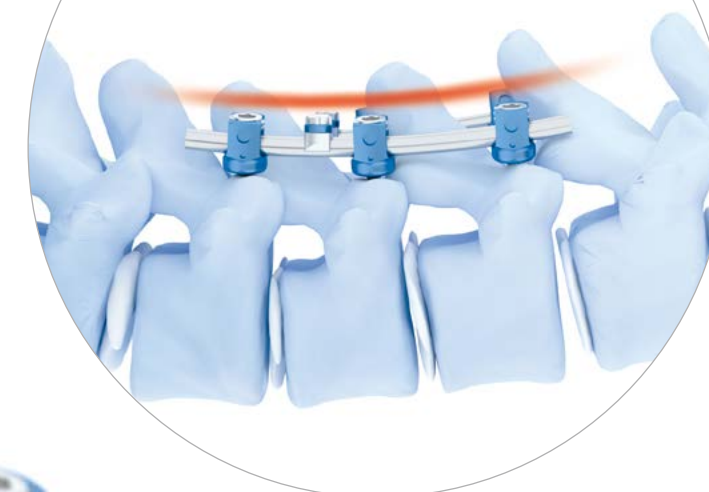
Complicated, Smart and Reliable system
Adequate options of standard screws, rods, crosslinks and instruments

Multiple screw options



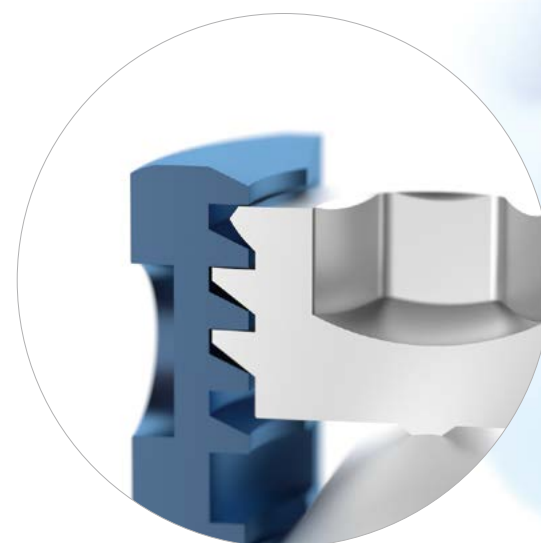
Low profile

better visualization of anatomy and
eliminate soft tissue irritation



Set screw thread

avoid screw head expansion and reduce
cross threading



Two types set screws

Outstanding Screw Thread Design

Cortex bone thread design

Cancellous bone thread design

Self-tapping thread design
ensure the accurate implantation, and
simplify the surgery procedures.

Crosslink
offer flexible choices



Easier-use instruments
simplify and optimize the procedures of surgery



Monoaxial Screw 6.0Ti Alloy



REF	Diameter × Length (mm)	REF	Diameter × Length (mm)
52301020	4.0 × 20	52304045	5.5 × 45
52301025	4.0 × 24	52304050	5.5 × 50
52301030	4.0 × 30	52304055	5.5 × 55
52301035	4.0 × 34	52305025	6.0 × 24
52301040	4.0 × 40	52305030	6.0 × 30
52301045	4.0 × 45	52305035	6.0 × 34
52301050	4.0 × 50	52305040	6.0 × 40
52301055	4.0 × 55	52305045	6.0 × 45
52302020	4.5 × 20	52305050	6.0 × 50
52302025	4.5 × 24	52305055	6.0 × 55
52302030	4.5 × 30	52306025	6.5 × 24
52302035	4.5 × 34	52306030	6.5 × 30
52302040	4.5 × 40	52306035	6.5 × 34
52302045	4.5 × 45	52306040	6.5 × 40
52302050	4.5 × 50	52306045	6.5 × 45
52302055	4.5 × 55	52306050	6.5 × 50
52303020	5.0 × 20	52306055	6.5 × 55
52303025	5.0 × 24	52307025	7.0 × 24
52303030	5.0 × 30	52307030	7.0 × 30
52303035	5.0 × 34	52307035	7.0 × 34
52303040	5.0 × 40	52307040	7.0 × 40
52303045	5.0 × 45	52307045	7.0 × 45
52303050	5.0 × 50	52308025	7.5 × 24
52303055	5.0 × 55	52308030	7.5 × 30
52304025	5.5 × 24	52308035	7.5 × 34
52304030	5.5 × 30	52308040	7.5 × 40
52304035	5.5 × 34	52308045	7.5 × 45
52304040	5.5 × 40		

Reduction Monoaxial Screw 6.0Ti Alloy



REF	Diameter × Length (mm)	REF	Diameter × Length (mm)
52309020	4.0 × 20	52312045	5.5 × 45
52309025	4.0 × 24	52312050	5.5 × 50
52309030	4.0 × 30	52312055	5.5 × 55
52309035	4.0 × 34	52313025	6.0 × 24
52309040	4.0 × 40	52313030	6.0 × 30
52309045	4.0 × 45	52313035	6.0 × 34
52309050	4.0 × 50	52313040	6.0 × 40
52309055	4.0 × 55	52313045	6.0 × 45
52310020	4.5 × 20	52313050	6.0 × 50
52310025	4.5 × 24	52313055	6.0 × 55
52310030	4.5 × 30	52314025	6.5 × 24
52310035	4.5 × 34	52314030	6.5 × 30
52310040	4.5 × 40	52314035	6.5 × 34
52310045	4.5 × 45	52314040	6.5 × 40
52310050	4.5 × 50	52314045	6.5 × 45
52310055	4.5 × 55	52314050	6.5 × 50
52311020	5.0 × 20	52314055	6.5 × 55
52311025	5.0 × 24	52315025	7.0 × 24
52311030	5.0 × 30	52315030	7.0 × 30
52311035	5.0 × 34	52315035	7.0 × 34
52311040	5.0 × 40	52315040	7.0 × 40
52311045	5.0 × 45	52315045	7.0 × 45
52311050	5.0 × 50	52316025	7.5 × 24
52311055	5.0 × 55	52316030	7.5 × 30
52312025	5.5 × 24	52316035	7.5 × 34
52312030	5.5 × 30	52316040	7.5 × 40
52312035	5.5 × 34	52316045	7.5 × 45
52312040	5.5 × 40		

Polyaxial Screw 6.0Ti Alloy



REF	Diameter × Length (mm)	REF	Diameter × Length (mm)
52317020	4.0 × 20	52320045	5.5 × 45
52317025	4.0 × 24	52320050	5.5 × 50
52317030	4.0 × 30	52320055	5.5 × 55
52317035	4.0 × 34	52321025	6.0 × 24
52317040	4.0 × 40	52321030	6.0 × 30
52317045	4.0 × 45	52321035	6.0 × 34
52317050	4.0 × 50	52321040	6.0 × 40
52317055	4.0 × 55	52321045	6.0 × 45
52318020	4.5 × 20	52321050	6.0 × 50
52318025	4.5 × 24	52321055	6.0 × 55
52318030	4.5 × 30	52322025	6.5 × 24
52318035	4.5 × 34	52322030	6.5 × 30
52318040	4.5 × 40	52322035	6.5 × 34
52318045	4.5 × 45	52322040	6.5 × 40
52318050	4.5 × 50	52322045	6.5 × 45
52318055	4.5 × 55	52322050	6.5 × 50
52319020	5.0 × 20	52322055	6.5 × 55
52319025	5.0 × 24	52323025	7.0 × 24
52319030	5.0 × 30	52323030	7.0 × 30
52319035	5.0 × 34	52323035	7.0 × 34
52319040	5.0 × 40	52323040	7.0 × 40
52319045	5.0 × 45	52323045	7.0 × 45
52319050	5.0 × 50	52324025	7.5 × 24
52319055	5.0 × 55	52324030	7.5 × 30
52320025	5.5 × 24	52324035	7.5 × 34
52320030	5.5 × 30	52324040	7.5 × 40
52320035	5.5 × 34	52324045	7.5 × 45
52320040	5.5 × 40		

Reduction Polyaxial Screw 6.0Ti Alloy



REF	Diameter × Length (mm)	REF	Diameter × Length (mm)
52325020	4.0 × 20	52328045	5.5 × 45
52325025	4.0 × 24	52328050	5.5 × 50
52325030	4.0 × 30	52328055	5.5 × 55
52325035	4.0 × 34	52329025	6.0 × 24
52325040	4.0 × 40	52329030	6.0 × 30
52325045	4.0 × 45	52329035	6.0 × 34
52325050	4.0 × 50	52329040	6.0 × 40
52325055	4.0 × 55	52329045	6.0 × 45
52326020	4.5 × 20	52329050	6.0 × 50
52326025	4.5 × 24	52329055	6.0 × 55
52326030	4.5 × 30	52330025	6.5 × 24
52326035	4.5 × 34	52330030	6.5 × 30
52326040	4.5 × 40	52330035	6.5 × 34
52326045	4.5 × 45	52330040	6.5 × 40
52326050	4.5 × 50	52330045	6.5 × 45
52326055	4.5 × 55	52330050	6.5 × 50
52327020	5.0 × 20	52330055	6.5 × 55
52327025	5.0 × 24	52331025	7.0 × 24
52327030	5.0 × 30	52331030	7.0 × 30
52327035	5.0 × 34	52331035	7.0 × 34
52327040	5.0 × 40	52331040	7.0 × 40
52327045	5.0 × 45	52331045	7.0 × 45
52327050	5.0 × 50	52332025	7.5 × 24
52327055	5.0 × 55	52332030	7.5 × 30
52328025	5.5 × 24	52332035	7.5 × 34
52328030	5.5 × 30	52332040	7.5 × 40
52328035	5.5 × 34	52332045	7.5 × 45
52328040	5.5 × 40		

Rod 6.0Ti Alloy



REF	Length (mm)	REF	Length (mm)	REF	Length (mm)
52300040	40	52300075	75	52300130	130
52300045	45	52300080	80	52300140	140
52300050	50	52300085	85	52300150	150
52300055	55	52300090	90	52300200	200
52300060	60	52300095	95	52300300	300
52300065	65	52300100	100	52300400	400
52300070	70	52300120	120	52300500	500

Crosslink 6.0Ti Alloy



REF	Length (mm)	REF	Length (mm)	REF	Length (mm)
52335035	30-35	52335055	50-55	52335075	70-75
52335040	35-40	52335060	55-60	52335080	75-80
52335045	40-45	52335065	60-65	52335085	80-85
52335050	45-50	52335070	65-70	52335090	85-90

Set Screw 6.0Ti Alloy



REF
52333060

Break-off Set ScrewTi Alloy



REF
52334060



Shanghai MicroPort Medical (Group) Co., Ltd.

Add: 501 Newton Road, Z.J. Hi-Tech Park, Shanghai
201203 P.R. China
Tel: (86) (21) 38954600
Fax: (86) (21) 50801305
Zip: 201203

Suzhou Microport Spine & Trauma Co., Ltd.

Add: Renmin Road, Changyinsha, Zhangjiagang City,
Jiangsu Province, P.R.China
Tel: (86) (521) 58639790
Fax: (86) (521) 58964821
Zip: 215623

Orthopedics Headquarter

MicroPort Orthopedics Inc.
5677 Airline Road
Arlington, TN 38002
901-290-5290

www.microport.com