







6671 S. Las Vegas Blvd, Bldg D Las Vegas, NV 89119 Tel: (888) 755-1487 Email: info@bkmeditechusa.com https://www.BKMEDITECHUSA.com





01 INTRODUCTION KEY FEATURES 02



Inspired by the establishment of National Aeronautics and Space Aviation (NASA), and their relentless pursuit to outer space exploration for the betterment of humankind, BK MediTech® USA introduces our NASA inspired surgical systems based on the same principles of exploration to advance our pioneering technologies to the inner space of the human body to solve issues of the complex spine.

Project Gemini was NASA's second human spaceflight program designed to develop sophisticated, precision-based, techniques of travel to be used for landing on the moon. Bk MediTech® USA launches its second comprehensive system, focused on the growing sector of the minimally invasive technique, called the Gemini MIS System. Inspired by the same name and meaning, the Gemini MIS System was specifically designed for the precise navigation of muscle tissue through a smaller incision, and viewing port, featuring a proprietary "direct to screw" instrumentation technology, and utilizing the BioAccel RST (Roughened Surface Technology).

BioAccel RST™ (Roughened Surface Technology)

BK MediTech® USA's pioneering screw technology in the field of complex spine, trauma, and minimally invasive spine, called BioAccel RST™ (Roughened Surface Technology), applies our proprietary methods of resorbable blast media (RBM) to achieve highly textured screw system surfaces. Through the application of our unique high temperature/high pressure method, we have created a special implant surface treatment using a Hydroxyapatite based biological accelerant which impregnate micro-particles into the surface of the titanium floor of our screw systems using a high strain blasting technique to achieve a remarkable surface roughness on a microscopic level.

In 2008, Boyer, et al, conducted and published the paper Effects of Micrometer-Scale Roughness of the Surface of Ti 6A14V Pedicle Screws in Vitro and in Vivo. This randomized sheep study compared the osteointegration of smooth surface vs . grit- blasted roughened surface screws.

Features & Benefits

- Cannulated and Fenestrated MIS Screws
- MIS Screw Tower Stabilizer
- Top-loading, Top-tightening, Self-tapping screws
- Head Diameter: 13.5mm
- Up to 60 degrees of angulation
- Dual lead thread pattern for faster insertion
- Accommodate both 5.5 and *6.0 rods
- Multi-Axial to Mono Axial heads
- Choice of dual or single locking bolt



Poly-to-Mono Locking Pedicle Screw Heads

Polyaxial heads can lock to monoaxial. With the use of a 2piece locking bolt, parallel compression, distraction and derotation maneuvers can be applied. This screw design eliminate need for mono-axial or uniplanar screws.

2-piece and 1-piece Locking Bolts

- Modified square thread design: Minimizes head splay and cross-threading
- Two type of locking bolts (2-piece or 1-piece)
- Hexalobular Torx drive fittings

Part Number. 93110







5.5mm Rod MIS Cannulated Screw

| | | | | "D "(Th: | read Diam | eter, mm) | | | | |
|--------|----------|----------|----------|----------|-----------|-----------|----------|----------|----------|----------|
| | Ø 4.5 | Ø 5.0 | Ø 5.5 | Ø 6.0 | Ø 6.5 | Ø 7.0 | Ø 7.5 | Ø 8.5 | Ø 9.5 | Ø 10.5 |
| Part | 69145-20 | | | | | | | | | |
| Number | 69145-25 | 69150-25 | 69155-25 | | | | | | | |
| | 69145-30 | 69150-30 | 69155-30 | 69160-30 | 69165-30 | 69170-30 | 69175-30 | 69185-30 | 69195-30 | 69105-30 |
| | 69145-35 | 69150-35 | 69155-35 | 69160-35 | 69165-35 | 69170-35 | 69175-35 | 69185-35 | 69195-35 | 69105-35 |
| | 69145-40 | 69150-40 | 69155-40 | 69160-40 | 69165-40 | 69170-40 | 69175-40 | 69185-40 | 69195-40 | 69105-40 |
| | 69145-45 | 69150-45 | 69155-45 | 69160-45 | 69165-45 | 69170-45 | 69175-45 | 69185-45 | 69195-45 | 69105-45 |
| | 69145-50 | 69150-50 | 69155-50 | 69160-50 | 69165-50 | 69170-50 | 69175-50 | 69185-50 | 69195-50 | 69105-50 |
| | | 69150-55 | 69155-55 | 69160-55 | 69165-55 | 69170-55 | 69175-55 | 69185-55 | 69195-55 | 69105-55 |
| | | | 69155-60 | 69160-60 | 69165-60 | 69170-60 | 69175-60 | 69185-60 | 69195-60 | 69105-60 |
| | | | | | | | | 69185-65 | 69195-65 | 69105-65 |
| | | | | | | | | 69185-70 | 69195-70 | 69105-70 |
| | | | | | | | | 69185-75 | 69195-75 | 69105-75 |
| | | | | | | | | 69185-80 | 69195-80 | 69105-80 |
| | | | | | | | | 69185-85 | 69195-85 | 69105-85 |
| | | | | | | | | 69185-90 | 69195-90 | 69105-90 |
| | | | | | | | | 69185-95 | 69195-95 | 69105-95 |
| | | | | | | | | 69185- | 69195- | 69105- |
| | | | | | | | | 100 | 100 | 100 |

6.0mm Rod MIS Cannulated Screw

| | | | | "D "(Th: | read Diam | eter, mm) | | | | |
|--------|----------|----------|----------|----------|-----------|-----------|----------|----------|----------|----------|
| | Ø 4.5 | Ø 5.0 | Ø 5.5 | Ø 6.0 | Ø 6.5 | Ø 7.0 | Ø 7.5 | Ø 8.5 | Ø 9.5 | Ø 10.5 |
| Part | 69645-20 | | | | | | | | | |
| Number | 69645-25 | 69650-25 | 69655-25 | | | | | | | |
| | 69645-30 | 69650-30 | 69655-30 | 69660-30 | 69665-30 | 69670-30 | 69675-30 | 69685-30 | 69695-30 | 69605-30 |
| | 69645-35 | 69650-35 | 69655-35 | 69660-35 | 69665-35 | 69670-35 | 69675-35 | 69685-35 | 69695-35 | 69605-35 |
| | 69645-40 | 69650-40 | 69655-40 | 69660-40 | 69665-40 | 69670-40 | 69675-40 | 69685-40 | 69695-40 | 69605-40 |
| | 69645-45 | 69650-45 | 69655-45 | 69660-45 | 69665-45 | 69670-45 | 69675-45 | 69685-45 | 69695-45 | 69605-45 |
| | 69645-50 | 69650-50 | 69655-50 | 69660-50 | 69665-50 | 69670-50 | 69675-50 | 69685-50 | 69695-50 | 69605-50 |
| | | 69650-55 | 69655-55 | 69660-55 | 69665-55 | 69670-55 | 69675-55 | 69685-55 | 69695-55 | 69605-55 |
| | | | 69655-60 | 69660-60 | 69665-60 | 69670-60 | 69675-60 | 69685-60 | 69695-60 | 69605-60 |
| | | | | | | | | 69685-65 | 69695-65 | 69605-65 |
| | | | | | | | | 69685-70 | 69695-70 | 69605-70 |
| | | | | | | | | 69685-75 | 69695-75 | 69605-75 |
| | | | | | | | | 69685-80 | 69695-80 | 69605-80 |
| | | | | | | | | 69685-85 | 69695-85 | 69605-85 |
| | | | | | | | | 69685-90 | 69695-90 | 69605-90 |
| | | | | | | | | 69685-95 | 69695-95 | 69605-95 |
| | | | | | | | | 69685- | 69695- | 69605- |
| | | | | | | | | 100 | 100 | 100 |



5.5mm Rod MIS Fenestrated Screw

| | | | | "D "(Th: | read Diam | eter, mm) | | | | |
|--------|----------|----------|----------|----------|-----------|-----------|----------|----------|----------|----------|
| | Ø 4.5 | Ø 5.0 | Ø 5.5 | Ø 6.0 | Ø 6.5 | Ø 7.0 | Ø 7.5 | Ø 8.5 | Ø 9.5 | Ø 10.5 |
| Part | 69245-20 | | | | | | | | | |
| Number | 69245-25 | 69250-25 | 69255-25 | | | | | | | |
| | 69245-30 | 69250-30 | 69255-30 | 69260-30 | 69265-30 | 69270-30 | 69275-30 | 69285-30 | 69295-30 | 69205-30 |
| | 69245-35 | 69250-35 | 69255-35 | 69260-35 | 69265-35 | 69270-35 | 69275-35 | 69285-35 | 69295-35 | 69205-35 |
| | 69245-40 | 69250-40 | 69255-40 | 69260-40 | 69265-40 | 69270-40 | 69275-40 | 69285-40 | 69295-40 | 69205-40 |
| | 69245-45 | 69250-45 | 69255-45 | 69260-45 | 69265-45 | 69270-45 | 69275-45 | 69285-45 | 69295-45 | 69205-45 |
| | 69245-50 | 69250-50 | 69255-50 | 69260-50 | 69265-50 | 69270-50 | 69275-50 | 69285-50 | 69295-50 | 69205-50 |
| | | 69250-55 | 69255-55 | 69260-55 | 69265-55 | 69270-55 | 69275-55 | 69285-55 | 69295-55 | 69205-55 |
| | | | 69255-60 | 69260-60 | 69265-60 | 69270-60 | 69275-60 | 69285-60 | 69295-60 | 69205-60 |
| | | | | | | | | 69285-65 | 69295-65 | 69205-65 |
| | | | | | | | | 69285-70 | 69295-70 | 69205-70 |
| | | | | | | | | 69285-75 | 69295-75 | 69205-75 |
| | | | | | | | | 69285-80 | 69295-80 | 69205-80 |
| | | | | | | | | 69285-85 | 69295-85 | 69205-85 |
| | | | | | | | | 69285-90 | 69295-90 | 69205-90 |
| | | | | | | | | 69285-95 | 69295-95 | 69205-95 |
| | | | | | | | | 69285- | 69295- | 69205- |
| | | | | | | | | 100 | 100 | 100 |

6.0mm Rod MIS Fenestrated Screw

| | | | | "D "(Th | read Diam | eter, mm) | | | | |
|--------|----------|----------|----------|----------|-----------|-----------|----------|----------|----------|----------|
| | Ø 4.5 | Ø 5.0 | Ø 5.5 | Ø 6.0 | Ø 6.5 | Ø 7.0 | Ø 7.5 | Ø 8.5 | Ø 9.5 | Ø 10.5 |
| Part | 69745-20 | | | | | | | | | |
| Number | 69745-25 | 69750-25 | 69755-25 | | | | | | | |
| | 69745-30 | 69750-30 | 69755-30 | 69760-30 | 69765-30 | 69770-30 | 69775-30 | 69785-30 | 69795-30 | 69705-30 |
| | 69745-35 | 69750-35 | 69755-35 | 69760-35 | 69765-35 | 69770-35 | 69775-35 | 69785-35 | 69795-35 | 69705-35 |
| | 69745-40 | 69750-40 | 69755-40 | 69760-40 | 69765-40 | 69770-40 | 69775-40 | 69785-40 | 69795-40 | 69705-40 |
| | 69745-45 | 69750-45 | 69755-45 | 69760-45 | 69765-45 | 69770-45 | 69775-45 | 69785-45 | 69795-45 | 69705-45 |
| | 69745-50 | 69750-50 | 69755-50 | 69760-50 | 69765-50 | 69770-50 | 69775-50 | 69785-50 | 69795-50 | 69705-50 |
| | | 69750-55 | 69755-55 | 69760-55 | 69765-55 | 69770-55 | 69775-55 | 69785-55 | 69795-55 | 69705-55 |
| | | | 69755-60 | 69760-60 | 69765-60 | 69770-60 | 69775-60 | 69785-60 | 69795-60 | 69705-60 |
| | | | | | | | | 69785-65 | 69795-65 | 69705-65 |
| | | | | | | | | 69785-70 | 69795-70 | 69705-70 |
| | | | | | | | | 69785-75 | 69795-75 | 69705-75 |
| | | | | | | | | 69785-80 | 69795-80 | 69705-80 |
| | | | | | | | | 69785-85 | 69795-85 | 69705-85 |
| | | | | | | | | 69785-90 | 69795-90 | 69705-90 |
| | | | | | | | | 69785-95 | 69795-95 | 69705-95 |
| | | | | | | | | 69785- | 69795- | 69705- |
| | | | | | | | | 100 | 100 | 100 |







5.5mm Rod MIS Cannulated Screw, Short

| | | | | "D "(Th: | read Diam | eter, mm) | | | | |
|--------|----------|----------|----------|----------|-----------|-----------|----------|----------|----------|----------|
| | Ø 4.5 | Ø 5.0 | Ø 5.5 | Ø 6.0 | Ø 6.5 | Ø 7.0 | Ø 7.5 | Ø 8.5 | Ø 9.5 | Ø 10.5 |
| Part | 69445-20 | | | | | | | | | |
| Number | 69445-25 | 69450-25 | 69455-25 | | | | | | | |
| | 69445-30 | 69450-30 | 69455-30 | 69460-30 | 69465-30 | 69470-30 | 69475-30 | 69485-30 | 69495-30 | 69405-30 |
| | 69445-35 | 69450-35 | 69455-35 | 69460-35 | 69465-35 | 69470-35 | 69475-35 | 69485-35 | 69495-35 | 69405-35 |
| | 69445-40 | 69450-40 | 69455-40 | 69460-40 | 69465-40 | 69470-40 | 69475-40 | 69485-40 | 69495-40 | 69405-40 |
| | 69445-45 | 69450-45 | 69455-45 | 69460-45 | 69465-45 | 69470-45 | 69475-45 | 69485-45 | 69495-45 | 69405-45 |
| | 69445-50 | 69450-50 | 69455-50 | 69460-50 | 69465-50 | 69470-50 | 69475-50 | 69485-50 | 69495-50 | 69405-50 |
| | | 69450-55 | 69455-55 | 69460-55 | 69465-55 | 69470-55 | 69475-55 | 69485-55 | 69495-55 | 69405-55 |
| | | | 69455-60 | 69460-60 | 69465-60 | 69470-60 | 69475-60 | 69485-60 | 69495-60 | 69405-60 |
| | | | | | | | | 69485-65 | 69495-65 | 69405-65 |
| | | | | | | | | 69485-70 | 69495-70 | 69405-70 |
| | | | | | | | | 69485-75 | 69495-75 | 69405-75 |
| | | | | | | | | 69485-80 | 69495-80 | 69405-80 |
| | | | | | | | | 69485-85 | 69495-85 | 69405-85 |
| | | | | | | | | 69485-90 | 69495-90 | 69405-90 |
| | | | | | | | | 69485-95 | 69495-95 | 69405-95 |
| | | | | | | | | 69485- | 69495- | 69405- |
| | | | | | | | | 100 | 100 | 100 |

6.0mm Rod MIS Cannulated Screw, Short

| | | | | "D "(Th: | read Diam | eter, mm) | | | | |
|--------|----------|----------|----------|----------|-----------|-----------|----------|----------|----------|----------|
| | Ø 4.5 | Ø 5.0 | Ø 5.5 | Ø 6.0 | Ø 6.5 | Ø 7.0 | Ø 7.5 | Ø 8.5 | Ø 9.5 | Ø 10.5 |
| Part | 69845-20 | | | | | | | | | |
| Number | 69845-25 | 69850-25 | 69855-25 | | | | | | | |
| | 69845-30 | 69850-30 | 69855-30 | 69860-30 | 69865-30 | 69870-30 | 69875-30 | 69885-30 | 69895-30 | 69805-30 |
| | 69845-35 | 69850-35 | 69855-35 | 69860-35 | 69865-35 | 69870-35 | 69875-35 | 69885-35 | 69895-35 | 69805-35 |
| | 69845-40 | 69850-40 | 69855-40 | 69860-40 | 69865-40 | 69870-40 | 69875-40 | 69885-40 | 69895-40 | 69805-40 |
| | 69845-45 | 69850-45 | 69855-45 | 69860-45 | 69865-45 | 69870-45 | 69875-45 | 69885-45 | 69895-45 | 69805-45 |
| | 69845-50 | 69850-50 | 69855-50 | 69860-50 | 69865-50 | 69870-50 | 69875-50 | 69885-50 | 69895-50 | 69805-50 |
| | | 69850-55 | 69855-55 | 69860-55 | 69865-55 | 69870-55 | 69875-55 | 69885-55 | 69895-55 | 69805-55 |
| | | | 69855-60 | 69860-60 | 69865-60 | 69870-60 | 69875-60 | 69885-60 | 69895-60 | 69805-60 |
| | | | | | | | | 69885-65 | 69895-65 | 69805-65 |
| | | | | | | | | 69885-70 | 69895-70 | 69805-70 |
| | | | | | | | | 69885-75 | 69895-75 | 69805-75 |
| | | | | | | | | 69885-80 | 69895-80 | 69805-80 |
| | | | | | | | | 69885-85 | 69895-85 | 69805-85 |
| | | | | | | | | 69885-90 | 69895-90 | 69805-90 |
| | | | | | | | | 69885-95 | 69895-95 | 69805-95 |
| | | | | | | | | 69885- | 69895- | 69805- |
| | | | | | | | | 100 | 100 | 100 |



5.5mm Rod MIS Fenestrated Screw, Short

| | | | | "D "(The | read Diam | atar mm) | | | | |
|--------|----------|----------|----------|----------|-----------|----------|----------|----------|----------|----------|
| | 0.15 | 0.50 | 0.5.5 | | | | 0.7.5 | 0.05 | 0.05 | 0.10.5 |
| | Ø 4.5 | Ø 5.0 | Ø 5.5 | Ø 6.0 | Ø 6.5 | Ø 7.0 | Ø 7.5 | Ø 8.5 | Ø 9.5 | Ø 10.5 |
| Part | 69545-20 | | | | | | | | | |
| Number | 69545-25 | 69550-25 | 69555-25 | | | | | | | |
| | 69545-30 | 69550-30 | 69555-30 | 69560-30 | 69565-30 | 69570-30 | 69575-30 | 69585-30 | 69595-30 | 69505-30 |
| | 69545-35 | 69550-35 | 69555-35 | 69560-35 | 69565-35 | 69570-35 | 69575-35 | 69585-35 | 69595-35 | 69505-35 |
| | 69545-40 | 69550-40 | 69555-40 | 69560-40 | 69565-40 | 69570-40 | 69575-40 | 69585-40 | 69595-40 | 69505-40 |
| | 69545-45 | 69550-45 | 69555-45 | 69560-45 | 69565-45 | 69570-45 | 69575-45 | 69585-45 | 69595-45 | 69505-45 |
| | 69545-50 | 69550-50 | 69555-50 | 69560-50 | 69565-50 | 69570-50 | 69575-50 | 69585-50 | 69595-50 | 69505-50 |
| | | 69550-55 | 69555-55 | 69560-55 | 69565-55 | 69570-55 | 69575-55 | 69585-55 | 69595-55 | 69505-55 |
| | | | 69555-60 | 69560-60 | 69565-60 | 69570-60 | 69575-60 | 69585-60 | 69595-60 | 69505-60 |
| | | | | | | | | 69585-65 | 69595-65 | 69505-65 |
| | | | | | | | | 69585-70 | 69595-70 | 69505-70 |
| | | | | | | | | 69585-75 | 69595-75 | 69505-75 |
| | | | | | | | | 69585-80 | 69595-80 | 69505-80 |
| | | | | | | | | 69585-85 | 69595-85 | 69505-85 |
| | | | | | | | | 69585-90 | 69595-90 | 69505-90 |
| | | | | | | | | 69585-95 | 69595-95 | 69505-95 |
| | | | | | | | | 69585- | 69595- | 69505- |
| | | | | | | | | 100 | 100 | 100 |

6.0mm Rod MIS Fenestrated Screw, Short

| | | | | "D "(Th: | read Diam | eter, mm) | | | | |
|--------|----------|----------|----------|----------|-----------|-----------|----------|----------|----------|----------|
| | Ø 4.5 | Ø 5.0 | Ø 5.5 | Ø 6.0 | Ø 6.5 | Ø 7.0 | Ø 7.5 | Ø 8.5 | Ø 9.5 | Ø 10.5 |
| Part | 69945-20 | | | | | | | | | |
| Number | 69945-25 | 69950-25 | 69955-25 | | | | | | | |
| | 69945-30 | 69950-30 | 69955-30 | 69960-30 | 69965-30 | 69970-30 | 69975-30 | 69985-30 | 69995-30 | 69905-30 |
| | 69945-35 | 69950-35 | 69955-35 | 69960-35 | 69965-35 | 69970-35 | 69975-35 | 69985-35 | 69995-35 | 69905-35 |
| | 69945-40 | 69950-40 | 69955-40 | 69960-40 | 69965-40 | 69970-40 | 69975-40 | 69985-40 | 69995-40 | 69905-40 |
| | 69945-45 | 69950-45 | 69955-45 | 69960-45 | 69965-45 | 69970-45 | 69975-45 | 69985-45 | 69995-45 | 69905-45 |
| | 69945-50 | 69950-50 | 69955-50 | 69960-50 | 69965-50 | 69970-50 | 69975-50 | 69985-50 | 69995-50 | 69905-50 |
| | | 69950-55 | 69955-55 | 69960-55 | 69965-55 | 69970-55 | 69975-55 | 69985-55 | 69995-55 | 69905-55 |
| | | | 69955-60 | 69960-60 | 69965-60 | 69970-60 | 69975-60 | 69985-60 | 69995-60 | 69905-60 |
| | | | | | | | | 69985-65 | 69995-65 | 69905-65 |
| | | | | | | | | 69985-70 | 69995-70 | 69905-70 |
| | | | | | | | | 69985-75 | 69995-75 | 69905-75 |
| | | | | | | | | 69985-80 | 69995-80 | 69905-80 |
| | | | | | | | | 69985-85 | 69995-85 | 69905-85 |
| | | | | | | | | 69985-90 | 69995-90 | 69905-90 |
| | | | | | | | | 69985-95 | 69995-95 | 69905-95 |
| | | | | | | | | 69985- | 69995- | 69905- |
| | | | | | | | | 100 | 100 | 100 |



05 IMPLANTS IMPLANTS 06



5.5mm Rod Multi-axial Cannulated Screw

| | | | | "D "(Th: | read Diam | eter, mm) | | | | |
|--------|----------|----------|----------|----------|-----------|-----------|----------|----------|----------|----------|
| | Ø 4.5 | Ø 5.0 | Ø 5.5 | Ø 6.0 | Ø 6.5 | Ø 7.0 | Ø 7.5 | Ø 8.5 | Ø 9.5 | Ø 10.5 |
| Part | 94645-20 | | | | | | | | | |
| Number | 94645-25 | 94650-25 | 94655-25 | | | | | | | |
| | 94645-30 | 94650-30 | 94655-30 | 94660-30 | 94665-30 | 94670-30 | 94675-30 | 94685-30 | 94695-30 | 94605-30 |
| | 94645-35 | 94650-35 | 94655-35 | 94660-35 | 94665-35 | 94670-35 | 94675-35 | 94685-35 | 94695-35 | 94605-35 |
| | 94645-40 | 94650-40 | 94655-40 | 94660-40 | 94665-40 | 94670-40 | 94675-40 | 94685-40 | 94695-40 | 94605-40 |
| | 94645-45 | 94650-45 | 94655-45 | 94660-45 | 94665-45 | 94670-45 | 94675-45 | 94685-45 | 94695-45 | 94605-45 |
| | 94645-50 | 94650-50 | 94655-50 | 94660-50 | 94665-50 | 94670-50 | 94675-50 | 94685-50 | 94695-50 | 94605-50 |
| | | 94650-55 | 94655-55 | 94660-55 | 94665-55 | 94670-55 | 94675-55 | 94685-55 | 94695-55 | 94605-55 |
| | | | 94655-60 | 94660-60 | 94665-60 | 94670-60 | 94675-60 | 94685-60 | 94695-60 | 94605-60 |
| | | | | | | | | 94685-65 | 94695-65 | 94605-65 |
| | | | | | | | | 94685-70 | 94695-70 | 94605-70 |
| | | | | | | | | 94685-75 | 94695-75 | 94605-75 |
| | | | | | | | | 94685-80 | 94695-80 | 94605-80 |
| | | | | | | | | 94685-85 | 94695-85 | 94605-85 |
| | | | | | | | | 94685-90 | 94695-90 | 94605-90 |
| | | | | | | | | 94685-95 | 94695-95 | 94605-95 |
| | | | | | | | | 94685- | 94695- | 94605- |
| | | | | | | | | 100 | 100 | 100 |

6.0mm Rod Multi-axial Cannulated Screw

| | | | | "D "(Th | read Diam | eter, mm) | | | | |
|--------|----------|----------|----------|----------|-----------|-----------|----------|----------|----------|----------|
| | Ø 4.5 | Ø 5.0 | Ø 5.5 | Ø 6.0 | Ø 6.5 | Ø 7.0 | Ø 7.5 | Ø 8.5 | Ø 9.5 | Ø 10.5 |
| Part | 93645-20 | | | | | | | | | |
| Number | 93645-25 | 93650-25 | 93655-25 | | | | | | | |
| | 93645-30 | 93650-30 | 93655-30 | 93660-30 | 93665-30 | 93670-30 | 93675-30 | 93685-30 | 93695-30 | 93605-30 |
| | 93645-35 | 93650-35 | 93655-35 | 93660-35 | 93665-35 | 93670-35 | 93675-35 | 93685-35 | 93695-35 | 93605-35 |
| | 93645-40 | 93650-40 | 93655-40 | 93660-40 | 93665-40 | 93670-40 | 93675-40 | 93685-40 | 93695-40 | 93605-40 |
| | 93645-45 | 93650-45 | 93655-45 | 93660-45 | 93665-45 | 93670-45 | 93675-45 | 93685-45 | 93695-45 | 93605-45 |
| | 93645-50 | 93650-50 | 93655-50 | 93660-50 | 93665-50 | 93670-50 | 93675-50 | 93685-50 | 93695-50 | 93605-50 |
| | | 93650-55 | 93655-55 | 93660-55 | 93665-55 | 93670-55 | 93675-55 | 93685-55 | 93695-55 | 93605-55 |
| | | | 93655-60 | 93660-60 | 93665-60 | 93670-60 | 93675-60 | 93685-60 | 93695-60 | 93605-60 |
| | | | | | | | | 93685-65 | 93695-65 | 93605-65 |
| | | | | | | | | 93685-70 | 93695-70 | 93605-70 |
| | | | | | | | | 93685-75 | 93695-75 | 93605-75 |
| | | | | | | | | 93685-80 | 93695-80 | 93605-80 |
| | | | | | | | | 93685-85 | 93695-85 | 93605-85 |
| | | | | | | | | 93685-90 | 93695-90 | 93605-90 |
| | | | | | | | | 93685-95 | 93695-95 | 93605-95 |
| | | | | | | | | 93685- | 93695- | 93605- |
| | | | | | | | | 100 | 100 | 100 |



5.5mm Rod Multi-axial Fenestrated Screw

| | | | | "D "(Th: | read Diam | eter, mm) | | | | |
|--------|----------|----------|----------|----------|-----------|-----------|----------|----------|----------|----------|
| | Ø 4.5 | Ø 5.0 | Ø 5.5 | Ø 6.0 | Ø 6.5 | Ø 7.0 | Ø 7.5 | Ø 8.5 | Ø 9.5 | Ø 10.5 |
| Part | 94745-20 | | | | | | | | | |
| Number | 94745-25 | 94750-25 | 94755-25 | | | | | | | |
| | 94745-30 | 94750-30 | 94755-30 | 94760-30 | 94765-30 | 94770-30 | 94775-30 | 94785-30 | 94795-30 | 94705-30 |
| | 94745-35 | 94750-35 | 94755-35 | 94760-35 | 94765-35 | 94770-35 | 94775-35 | 94785-35 | 94795-35 | 94705-35 |
| | 94745-40 | 94750-40 | 94755-40 | 94760-40 | 94765-40 | 94770-40 | 94775-40 | 94785-40 | 94795-40 | 94705-40 |
| | 94745-45 | 94750-45 | 94755-45 | 94760-45 | 94765-45 | 94770-45 | 94775-45 | 94785-45 | 94795-45 | 94705-45 |
| | 94745-50 | 94750-50 | 94755-50 | 94760-50 | 94765-50 | 94770-50 | 94775-50 | 94785-50 | 94795-50 | 94705-50 |
| | | 94750-55 | 94755-55 | 94760-55 | 94765-55 | 94770-55 | 94775-55 | 94785-55 | 94795-55 | 94705-55 |
| | | | 94755-60 | 94760-60 | 94765-60 | 94770-60 | 94775-60 | 94785-60 | 94795-60 | 94705-60 |
| | | | | | | | | 94785-65 | 94795-65 | 94705-65 |
| | | | | | | | | 94785-70 | 94795-70 | 94705-70 |
| | | | | | | | | 94785-75 | 94795-75 | 94705-75 |
| | | | | | | | | 94785-80 | 94795-80 | 94705-80 |
| | | | | | | | | 94785-85 | 94795-85 | 94705-85 |
| | | | | | | | | 94785-90 | 94795-90 | 94705-90 |
| | | | | | | | | 94785-95 | 94795-95 | 94705-95 |
| | | | | | | | | 94785- | 94795- | 94705- |
| | | | | | | | | 100 | 100 | 100 |

6.0mm Rod Multi-axial Fenestrated Screw

| | | | | "D "(Th: | read Diam | eter, mm) | | | | |
|--------|----------|----------|----------|----------|-----------|-----------|----------|----------|----------|----------|
| | Ø 4.5 | Ø 5.0 | Ø 5.5 | Ø 6.0 | Ø 6.5 | Ø 7.0 | Ø 7.5 | Ø 8.5 | Ø 9.5 | Ø 10.5 |
| Part | 93745-20 | | | | | | | | | |
| Number | 93745-25 | 93750-25 | 93755-25 | | | | | | | |
| | 93745-30 | 93750-30 | 93755-30 | 93760-30 | 93765-30 | 93770-30 | 93775-30 | 93785-30 | 93795-30 | 93705-30 |
| | 93745-35 | 93750-35 | 93755-35 | 93760-35 | 93765-35 | 93770-35 | 93775-35 | 93785-35 | 93795-35 | 93705-35 |
| | 93745-40 | 93750-40 | 93755-40 | 93760-40 | 93765-40 | 93770-40 | 93775-40 | 93785-40 | 93795-40 | 93705-40 |
| | 93745-45 | 93750-45 | 93755-45 | 93760-45 | 93765-45 | 93770-45 | 93775-45 | 93785-45 | 93795-45 | 93705-45 |
| | 93745-50 | 93750-50 | 93755-50 | 93760-50 | 93765-50 | 93770-50 | 93775-50 | 93785-50 | 93795-50 | 93705-50 |
| | | 93750-55 | 93755-55 | 93760-55 | 93765-55 | 93770-55 | 93775-55 | 93785-55 | 93795-55 | 93705-55 |
| | | | 93755-60 | 93760-60 | 93765-60 | 93770-60 | 93775-60 | 93785-60 | 93795-60 | 93705-60 |
| | | | | | | | | 93785-65 | 93795-65 | 93705-65 |
| | | | | | | | | 93785-70 | 93795-70 | 93705-70 |
| | | | | | | | | 93785-75 | 93795-75 | 93705-75 |
| | | | | | | | | 93785-80 | 93795-80 | 93705-80 |
| | | | | | | | | 93785-85 | 93795-85 | 93705-85 |
| | | | | | | | | 93785-90 | 93795-90 | 93705-90 |
| | | | | | | | | 93785-95 | 93795-95 | 93705-95 |
| | | | | | | | | 93785- | 93795- | 93705- |
| | | | | | | | | 100 | 100 | 100 |



07 IMPLANTS 08



5.5mm Long-arm Multi-axial Cannulated Screw

| | "D "(Thread Diameter, mm) | | | | | | | | | |
|--------|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | Ø 4.5 | Ø 5.0 | Ø 5.5 | Ø 6.0 | Ø 6.5 | Ø 7.0 | Ø 7.5 | Ø 8.5 | Ø 9.5 | Ø 10.5 |
| Part | 94845-20 | | | | | | | | | |
| Number | 94845-25 | 94850-25 | 94855-25 | | | | | | | |
| | 94845-30 | 94850-30 | 94855-30 | 94860-30 | 94865-30 | 94870-30 | 94875-30 | 94885-30 | 94895-30 | 94805-30 |
| | 94845-35 | 94850-35 | 94855-35 | 94860-35 | 94865-35 | 94870-35 | 94875-35 | 94885-35 | 94895-35 | 94805-35 |
| | 94845-40 | 94850-40 | 94855-40 | 94860-40 | 94865-40 | 94870-40 | 94875-40 | 94885-40 | 94895-40 | 94805-40 |
| | 94845-45 | 94850-45 | 94855-45 | 94860-45 | 94865-45 | 94870-45 | 94875-45 | 94885-45 | 94895-45 | 94805-45 |
| | 94845-50 | 94850-50 | 94855-50 | 94860-50 | 94865-50 | 94870-50 | 94875-50 | 94885-50 | 94895-50 | 94805-50 |
| | | 94850-55 | 94855-55 | 94860-55 | 94865-55 | 94870-55 | 94875-55 | 94885-55 | 94895-55 | 94805-55 |
| | | | 94855-60 | 94860-60 | 94865-60 | 94870-60 | 94875-60 | 94885-60 | 94895-60 | 94805-60 |
| | | | | | | | | 94885-65 | 94895-65 | 94805-65 |
| | | | | | | | | 94885-70 | 94895-70 | 94805-70 |
| | | | | | | | | 94885-75 | 94895-75 | 94805-75 |
| | | | | | | | | 94885-80 | 94895-80 | 94805-80 |
| | | | | | | | | 94885-85 | 94895-85 | 94805-85 |
| | | | | | | | | 94885-90 | 94895-90 | 94805-90 |
| | | | | | | | | 94885-95 | 94895-95 | 94805-95 |
| | | | | | | | | 94885- | 94895- | 94805- |
| | | | | | | | | 100 | 100 | 100 |

6.0mm Long-arm Multi-axial Cannulated Screw

| | | "D "(Thread Diameter, mm) | | | | | | | | |
|--------|----------|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|
| | Ø 4.5 | Ø 5.0 | Ø 5.5 | Ø 6.0 | Ø 6.5 | Ø 7.0 | Ø 7.5 | Ø 8.5 | Ø 9.5 | Ø 10.5 |
| Part | 93845-20 | | | | | | | | | |
| Number | 93845-25 | 93850-25 | 93855-25 | | | | | | | |
| | 93845-30 | 93850-30 | 93855-30 | 93860-30 | 93865-30 | 93870-30 | 93875-30 | 93885-30 | 93895-30 | 93805-30 |
| | 93845-35 | 93850-35 | 93855-35 | 93860-35 | 93865-35 | 93870-35 | 93875-35 | 93885-35 | 93895-35 | 93805-35 |
| | 93845-40 | 93850-40 | 93855-40 | 93860-40 | 93865-40 | 93870-40 | 93875-40 | 93885-40 | 93895-40 | 93805-40 |
| | 93845-45 | 93850-45 | 93855-45 | 93860-45 | 93865-45 | 93870-45 | 93875-45 | 93885-45 | 93895-45 | 93805-45 |
| | 93845-50 | 93850-50 | 93855-50 | 93860-50 | 93865-50 | 93870-50 | 93875-50 | 93885-50 | 93895-50 | 93805-50 |
| | | 93850-55 | 93855-55 | 93860-55 | 93865-55 | 93870-55 | 93875-55 | 93885-55 | 93895-55 | 93805-55 |
| | | | 93855-60 | 93860-60 | 93865-60 | 93870-60 | 93875-60 | 93885-60 | 93895-60 | 93805-60 |
| | | | | | | | | 93885-65 | 93895-65 | 93805-65 |
| | | | | | | | | 93885-70 | 93895-70 | 93805-70 |
| | | | | | | | | 93885-75 | 93895-75 | 93805-75 |
| | | | | | | | | 93885-80 | 93895-80 | 93805-80 |
| | | | | | | | | 93885-85 | 93895-85 | 93805-85 |
| | | | | | | | | 93885-90 | 93895-90 | 93805-90 |
| | | | | | | | | 93885-95 | 93895-95 | 93805-95 |
| | | | | | | | | 93885- | 93895- | 93805- |
| | | | | | | | | 100 | 100 | 100 |



5.5mm Long-arm Multi-axial Fenestrated Screw

| | "D "(Thread Diameter, mm) | | | | | | | | | |
|--------|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | Ø 4.5 | Ø 5.0 | Ø 5.5 | Ø 6.0 | Ø 6.5 | Ø 7.0 | Ø 7.5 | Ø 8.5 | Ø 9.5 | Ø 10.5 |
| Part | 94945-20 | | | | | | | | | |
| Number | 94945-25 | 94950-25 | 94955-25 | | | | | | | |
| | 94945-30 | 94950-30 | 94955-30 | 94960-30 | 94965-30 | 94970-30 | 94975-30 | 94985-30 | 94995-30 | 94905-30 |
| | 94945-35 | 94950-35 | 94955-35 | 94960-35 | 94965-35 | 94970-35 | 94975-35 | 94985-35 | 94995-35 | 94905-35 |
| | 94945-40 | 94950-40 | 94955-40 | 94960-40 | 94965-40 | 94970-40 | 94975-40 | 94985-40 | 94995-40 | 94905-40 |
| | 94945-45 | 94950-45 | 94955-45 | 94960-45 | 94965-45 | 94970-45 | 94975-45 | 94985-45 | 94995-45 | 94905-45 |
| | 94945-50 | 94950-50 | 94955-50 | 94960-50 | 94965-50 | 94970-50 | 94975-50 | 94985-50 | 94995-50 | 94905-50 |
| | | 94950-55 | 94955-55 | 94960-55 | 94965-55 | 94970-55 | 94975-55 | 94985-55 | 94995-55 | 94905-55 |
| | | | 94955-60 | 94960-60 | 94965-60 | 94970-60 | 94975-60 | 94985-60 | 94995-60 | 94905-60 |
| | | | | | | | | 94985-65 | 94995-65 | 94905-65 |
| | | | | | | | | 94985-70 | 94995-70 | 94905-70 |
| | | | | | | | | 94985-75 | 94995-75 | 94905-75 |
| | | | | | | | | 94985-80 | 94995-80 | 94905-80 |
| | | | | | | | | 94985-85 | 94995-85 | 94905-85 |
| | | | | | | | | 94985-90 | 94995-90 | 94905-90 |
| | | | | | | | | 94985-95 | 94995-95 | 94905-95 |
| | | | | | | | | 94985- | 94995- | 94905- |
| | | | | | | | | 100 | 100 | 100 |

6.0mm Long-arm Multi-axial Fenestrated Screw

| | | "D "(Thread Diameter, mm) | | | | | | | | |
|--------|----------|---------------------------|----------|----------|----------|----------|----------|---------------|---------------|---------------|
| | Ø 4.5 | Ø 5.0 | Ø 5.5 | Ø 6.0 | Ø 6.5 | Ø 7.0 | Ø 7.5 | Ø 8.5 | Ø 9.5 | Ø 10.5 |
| Part | 93945-20 | | | | | | | | | |
| Number | 93945-25 | 93950-25 | 93955-25 | | | | | | | |
| | 93945-30 | 93950-30 | 93955-30 | 93960-30 | 93965-30 | 93970-30 | 93975-30 | 93985-30 | 93995-30 | 93905-30 |
| | 93945-35 | 93950-35 | 93955-35 | 93960-35 | 93965-35 | 93970-35 | 93975-35 | 93985-35 | 93995-35 | 93905-3 |
| | 93945-40 | 93950-40 | 93955-40 | 93960-40 | 93965-40 | 93970-40 | 93975-40 | 93985-40 | 93995-40 | 93905-4 |
| | 93945-45 | 93950-45 | 93955-45 | 93960-45 | 93965-45 | 93970-45 | 93975-45 | 93985-45 | 93995-45 | 93905-4 |
| | 93945-50 | 93950-50 | 93955-50 | 93960-50 | 93965-50 | 93970-50 | 93975-50 | 93985-50 | 93995-50 | 93905-5 |
| | | 93950-55 | 93955-55 | 93960-55 | 93965-55 | 93970-55 | 93975-55 | 93985-55 | 93995-55 | 93905-5 |
| | | | 93955-60 | 93960-60 | 93965-60 | 93970-60 | 93975-60 | 93985-60 | 93995-60 | 93905-6 |
| | | | | | | | | 93985-65 | 93995-65 | 93905-6 |
| | | | | | | | | 93985-70 | 93995-70 | 93905-7 |
| | | | | | | | | 93985-75 | 93995-75 | 93905-7 |
| | | | | | | | | 93985-80 | 93995-80 | 93905-8 |
| | | | | | | | | 93985-85 | 93995-85 | 93905-8 |
| | | | | | | | | 93985-90 | 93995-90 | 93905-9 |
| | | | | | | | | 93985-95 | 93995-95 | 93905-9 |
| | | | | | | | | 93985- 100 | 93995- 100 | 93905- 100 |





| D-+ N1 | Diameter | "I"/I\ |
|--------------|----------|-----------------|
| Part Number. | (mm) | "L"(Length, mm) |
| 69120-030 | | 30 |
| 69120-035 | | 35 |
| 69120-040 | | 40 |
| 69120-045 | | 45 |
| 69120-050 | | 50 |
| 69120-055 |] | 55 |
| 69120-060 | | 60 |
| 69120-065 | | 65 |
| 69120-070 | | 70 |
| 69120-075 | | 75 |
| 69120-080 | | 80 |
| 69120-085 | | 85 |
| 69120-090 | | 90 |
| 69120-095 |] | 95 |
| 69120-100 | | 100 |
| 69120-110 | | 110 |
| 69120-120 | 5.5mm | 120 |
| 69120-130 | | 130 |
| 69120-140 | | 140 |
| 69120-150 | | 150 |
| 69120-160 | | 160 |
| 69120-170 | | 170 |
| 69120-180 | | 180 |
| 69120-190 | | 190 |
| 69120-200 | | 200 |
| 69120-210 | | 210 |
| 69120-220 | | 220 |
| 69120-230 | | 230 |
| 69120-240 | | 240 |
| 69120-250 | | 250 |
| 69120-260 | | 260 |
| 69120-270 | | 270 |
| 69120-280 | | 280 |
| 69120-290 |] | 290 |
| 69120-300 |] | 300 |
| 69120-350 |] | 350 |
| 69120-400 |] | 400 |
| 69120-450 |] | 450 |
| 69120-500 | | 500 |

| | Diameter | |
|--------------|----------|-----------------|
| Part Number. | (mm) | "L"(Length, mm) |
| 69130-030 | (111111) | 30 |
| 69130-035 | | 35 |
| 69130-040 | | 40 |
| 69130-045 | | 45 |
| 69130-050 | | 50 |
| 69130-055 | | 55 |
| 69130-060 | | 60 |
| 69130-065 | | 65 |
| 69130-070 | | 70 |
| 69130-075 | | 75 |
| 69130-080 | | 80 |
| 69130-085 | | 85 |
| 69130-090 | | 90 |
| 69130-095 | | 95 |
| 69130-100 | | 100 |
| 69130-110 | | 110 |
| 69130-120 | 6.0mm | 120 |
| 69130-130 | | 130 |
| 69130-140 | | 140 |
| 69130-150 | | 150 |
| 69130-160 | | 160 |
| 69130-170 | | 170 |
| 69130-180 | | 180 |
| 69130-190 | | 190 |
| 69130-200 | | 200 |
| 69130-210 | | 210 |
| 69130-220 | | 220 |
| 69130-230 | | 230 |
| 69130-240 | | 240 |
| 69130-250 | | 250 |
| 69130-260 | | 260 |
| 69130-270 | | 270 |
| 69130-280 | | 280 |
| 69130-290 | | 290 |
| 69130-300 | | 300 |
| 69130-350 | | 350 |
| 69130-400 | | 400 |
| 69130-450 | | 450 |
| 69130-500 | | 500 |

MIS Pre-Bent Rod (Ti)



| Part Number. | Diameter (mm) | "L"(Length, mm) |
|--------------|---------------|-----------------|
| 69121-030 | (111111) | 30 |
| 69121-035 | | 35 |
| 69121-040 | | 40 |
| 69121-045 | | 45 |
| 69121-050 | | 50 |
| 69121-055 | | 55 |
| 69121-060 | | 60 |
| 69121-065 | | 65 |
| 69121-070 | | 70 |
| 69121-075 | | 75 |
| 69121-080 | | 80 |
| 69121-085 | | 85 |
| 69121-090 | | 90 |
| 69121-095 | | 95 |
| 69121-100 | | 100 |
| 69121-110 | | 110 |
| 69121-120 | 5.5mm | 120 |
| 69121-130 | | 130 |
| 69121-140 | | 140 |
| 69121-150 | | 150 |
| 69121-160 | | 160 |
| 69121-170 | | 170 |
| 69121-180 | | 180 |
| 69121-190 | | 190 |
| 69121-200 | | 200 |
| 69121-210 | | 210 |
| 69121-220 | | 220 |
| 69121-230 | | 230 |
| 69121-240 | | 240 |
| 69121-250 | | 250 |
| 69121-260 | | 260 |
| 69121-270 | | 270 |
| 69121-280 | | 280 |
| 69121-290 | | 290 |
| 69121-300 | | 300 |
| 69121-350 | | 350 |
| 69121-400 | | 400 |
| 69121-450 | | 450 |
| 69121-500 | | 500 |

| Part Number. | Diameter (mm) | "L"(Length, mm) |
|--------------|------------------|-----------------|
| 69131-030 | | 30 |
| 69131-035 | | 35 |
| 69131-040 | | 40 |
| 69131-045 | | 45 |
| 69131-050 | | 50 |
| 69131-055 | | 55 |
| 69131-060 | | 60 |
| 69131-065 | | 65 |
| 69131-070 | | 70 |
| 69131-075 | | 75 |
| 69131-080 | | 80 |
| 69131-085 | | 85 |
| 69131-090 | | 90 |
| 69131-095 | | 95 |
| 69131-100 | | 100 |
| 69131-110 | | 110 |
| 69131-120 | 6.0mm | 120 |
| 69131-130 | | 130 |
| 69131-140 | | 140 |
| 69131-150 | | 150 |
| 69131-160 | | 160 |
| 69131-170 | | 170 |
| 69131-180 | | 180 |
| 69131-190 | | 190 |
| 69131-200 | | 200 |
| 69131-210 | | 210 |
| 69131-220 | | 220 |
| 69131-230 | | 230 |
| 69131-240 | | 240 |
| 69131-250 | | 250 |
| 69131-260 | | 260 |
| 69131-270 | | 270 |
| 69131-280 | | 280 |
| 69131-290 | | 290 |
| 69131-300 | | 300 |
| 69131-350 | | 350 |
| 69131-400 | | 400 |
| 69131-450 | | 450 |
| 69131-500 | | 500 |



MIS Rod Straight (CoCr)



| Part Number. | Diameter | "L"(Length, mm) |
|--------------|----------|--------------------|
| Fait Number. | (mm) | L (Laight, ililli) |
| 69220-030 | | 30 |
| 69220-035 | | 35 |
| 69220-040 | | 40 |
| 69220-045 | | 45 |
| 69220-050 | | 50 |
| 69220-055 | | 55 |
| 69220-060 | | 60 |
| 69220-065 | | 65 |
| 69220-070 | | 70 |
| 69220-075 | | 75 |
| 69220-080 | | 80 |
| 69220-085 | | 85 |
| 69220-090 | | 90 |
| 69220-095 | | 95 |
| 69220-100 | | 100 |
| 69220-110 | | 110 |
| 69220-120 | 5.5mm | 120 |
| 69220-130 | | 130 |
| 69220-140 | | 140 |
| 69220-150 | | 150 |
| 69220-160 | | 160 |
| 69220-170 | | 170 |
| 69220-180 | | 180 |
| 69220-190 | | 190 |
| 69220-200 | | 200 |
| 69220-210 | | 210 |
| 69220-220 | | 220 |
| 69220-230 |] | 230 |
| 69220-240 |] | 240 |
| 69220-250 | 1 | 250 |
| 69220-260 | 1 | 260 |
| 69220-270 |] | 270 |
| 69220-280 | 1 | 280 |
| 69220-290 | 1 | 290 |
| 69220-300 | 1 | 300 |
| 69220-350 | 1 | 350 |
| 69220-400 | 1 | 400 |
| 69220-450 | 1 | 450 |
| 69220-500 | | 500 |

| D . 37 1 | Diameter | #T "/T .1 \ |
|--------------|----------|-----------------|
| Part Number. | (mm) | "L"(Length, mm) |
| 69230-030 | | 30 |
| 69230-035 | | 35 |
| 69230-040 | | 40 |
| 69230-045 | | 45 |
| 69230-050 | | 50 |
| 69230-055 | | 55 |
| 69230-060 | | 60 |
| 69230-065 | | 65 |
| 69230-070 | | 70 |
| 69230-075 | | 75 |
| 69230-080 | | 80 |
| 69230-085 | | 85 |
| 69230-090 | | 90 |
| 69230-095 | | 95 |
| 69230-100 | | 100 |
| 69230-110 | | 110 |
| 69230-120 | 6.0mm | 120 |
| 69230-130 | | 130 |
| 69230-140 | | 140 |
| 69230-150 | | 150 |
| 69230-160 | | 160 |
| 69230-170 | | 170 |
| 69230-180 | | 180 |
| 69230-190 | | 190 |
| 69230-200 | | 200 |
| 69230-210 | | 210 |
| 69230-220 | | 220 |
| 69230-230 | | 230 |
| 69230-240 | | 240 |
| 69230-250 | | 250 |
| 69230-260 | | 260 |
| 69230-270 | | 270 |
| 69230-280 | | 280 |
| 69230-290 | | 290 |
| 69230-300 | | 300 |
| 69230-350 | | 350 |
| 69230-400 | | 400 |
| 69230-450 | | 450 |
| 69230-500 | | 500 |

MIS Pre-Bent Rod (CoCr)



| Part Number. | Diameter (mm) | "L"(Length, mm) |
|--------------|------------------|-----------------|
| 69221-030 | | 30 |
| 69221-035 | | 35 |
| 69221-040 | | 40 |
| 69221-045 | | 45 |
| 69221-050 | | 50 |
| 69221-055 | | 55 |
| 69221-060 | | 60 |
| 69221-065 | | 65 |
| 69221-070 | | 70 |
| 69221-075 | | 75 |
| 69221-080 | | 80 |
| 69221-085 | | 85 |
| 69221-090 | | 90 |
| 69221-095 |] | 95 |
| 69221-100 |] | 100 |
| 69221-110 | | 110 |
| 69221-120 | 5.5mm | 120 |
| 69221-130 |] | 130 |
| 69221-140 | | 140 |
| 69221-150 | | 150 |
| 69221-160 | | 160 |
| 69221-170 | | 170 |
| 69221-180 | | 180 |
| 69221-190 | | 190 |
| 69221-200 | | 200 |
| 69221-210 | | 210 |
| 69221-220 | | 220 |
| 69221-230 | | 230 |
| 69221-240 | | 240 |
| 69221-250 | | 250 |
| 69221-260 | | 260 |
| 69221-270 | | 270 |
| 69221-280 | | 280 |
| 69221-290 | | 290 |
| 69221-300 | | 300 |
| 69221-350 | | 350 |
| 69221-400 | | 400 |
| 69221-450 | | 450 |
| 69221-500 | | 500 |

| Part Number. | Diameter (mm) | "L"(Length, mm) |
|--------------|------------------|-----------------|
| 69231-030 | | 30 |
| 69231-035 | | 35 |
| 69231-040 | | 40 |
| 69231-045 | | 45 |
| 69231-050 | | 50 |
| 69231-055 | | 55 |
| 69231-060 | | 60 |
| 69231-065 | | 65 |
| 69231-070 | | 70 |
| 69231-075 | | 75 |
| 69231-080 | | 80 |
| 69231-085 | | 85 |
| 69231-090 | | 90 |
| 69231-095 | | 95 |
| 69231-100 | | 100 |
| 69231-110 | | 110 |
| 69231-120 | 6.0mm | 120 |
| 69231-130 | | 130 |
| 69231-140 | | 140 |
| 69231-150 | | 150 |
| 69231-160 | | 160 |
| 69231-170 | | 170 |
| 69231-180 | | 180 |
| 69231-190 | | 190 |
| 69231-200 | | 200 |
| 69231-210 | | 210 |
| 69231-220 | | 220 |
| 69231-230 | | 230 |
| 69231-240 | | 240 |
| 69231-250 | | 250 |
| 69231-260 | | 260 |
| 69231-270 | | 270 |
| 69231-280 | | 280 |
| 69231-290 | | 290 |
| 69231-300 | | 300 |
| 69231-350 | | 350 |
| 69231-400 | | 400 |
| 69231-450 | | 450 |
| 69231-500 | | 500 |



13 INSTRUMENTS





| Part # | Description |
|----------|---|
| 14170 | Wire Holder |
| 14190 | Tab Breaker |
| 14230-10 | MIS Compressor |
| 14240 | Nitinol Wire SHARP (580mm) |
| 14240-10 | Nitinol Wire BLUNT (580mm) |
| 14270 | Mega 5.5 Plus Derotation Handle |
| 14310 | One Step MIS Driver |
| 14310-10 | !/_4" One Step MIS Driver |
| 14318-10 | One Step K-Wire MIS Screwdriver (447mm) |
| 14318-20 | One Step K-Wire MIS Tap (375mm) |
| 14318-30 | One Step K-Wire Nav Screwdriver (470mm) |
| 14318-40 | One Step K-Wire Nav Tap (437mm) |
| 14330 | Dye Injector Pusher |
| 14330-30 | Dye Injector (with a plunger) |
| 51660 | Probe Bent (Original) |
| 51680 | Ball Point Tester/Large |
| 51710-20 | French Rod Bender |
| 51750 | Rod Forceps |
| 51750-20 | Power Rod Forceps |
| 82520 | I-type Ratchet Handle |
| 82530 | T-type Ratchet Handle |
| 82540 | Olive Ratchet Handle |
| 82630 | T-Torque Handle (10Nm) |
| 82630-75 | T-Torque Handle (7.5Nm) |
| JW-00001 | J Hook |

| Part # | Description |
|----------|--------------------------------------|
| 10140-20 | Strong Pickup Wrench (BT30) |
| 10140-30 | Pickup Wrench (BT30) |
| 10300 | Cannulated Adjust Driver |
| 10360 | Cannulated MIS Screwdriver |
| 10410 | MIS Final Wrench (BT30) |
| 10480 | MIS Final Wrench (BT20) |
| 10490 | MIS Dual Locking Wrench |
| 10500 | Injector Wrench |
| 10560 | MIS Rod Checker & Alignment Driver |
| 11111 | Fascia Cutter |
| 11170 | Cannulated Awl |
| 11245 | Cannulated Tap 4.5 |
| 11255 | Cannulated Tap 5.5 |
| 11265 | Cannulated Tap 6.5 |
| 11275 | Cannulated Tap 7.5 |
| 11285 | Cannulated Tap 8.5 |
| 12170 | Reducer Stick for Multi Axial Screws |
| 12190 | Rod Holder (Inserter) |
| 12220 | Dilator (12221, 12222, 12223) |
| 12230-10 | Anti-Torque Sleeve |
| 12250 | Long Rod Inserter |
| 12280-20 | Inner Anti-Torque Driver |
| 12420-20 | MIS Long Tab Protector |
| 13100 | Rod Calipers |
| 13110 | Cannulated Probe |
| 14090-10 | Mega 5.5 Plus Spinner |





















