



ORTHO-GRIP HANDLES

Make the most of your new medical device with **Ortho-grip handles** configured and manufactured to your specifications.

Tecomet has delivered high quality instrument handles to the world's most demanding medical device manufacturers for more than a decade. We are noted for our expertise in developing some of the most innovative and ergonomically efficient, precision instruments in the industry. Our comprehensive portfolio of capabilities encompasses design, engineering, prototyping, manufacturing, and assembly. In addition, we have comprehensive regulatory and compliance processes supporting FDA requirements and CE requirements, including upcoming compliance to European Medical Device Regulation (MDR).

Features and Benefits

- **Collaborative product development:** *Working closely with you to meet your requirements.*
- **In-house prototyping:** *Efficient product realization depends on prototypes of outstanding quality.*
- **Full-scale manufacturing and assembly:** *Using advanced materials and processes, our highly skilled employees implement production of your instrument handle.*
- **Dedication:** *Quality assurance is built into every stage of the engineering and production cycles.*

Contact your local Sales Manager or visit tecomet.com for more information.



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Cat #: 5103-00
Rev. E
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ORTHO-GRIP HANDLES

Handle Options

Custom configure your handle with many design options, including:

- Direct overmolding
- Internal threaded connections
- External QuickLock® adapters
- Tru-Control® ratcheting mechanisms
- Single- or variable-load, torque-limiting mechanisms
- Deflection beam, torque measuring mechanisms
- More than 50 standard colors available
- Impact cup and/or cannulation
- Fixed, ratchet, and torque-limiting
- Standard distal end options

Handle Platform

| | Available Driver | | | | Available Driver | | |
|--------------|------------------|---|----|----------|---------------------------|---|----|
| Axial, Large | F | R | TL | Contour | F | R | TL |
| Axial, Small | F | R | | Jeweler | F | | |
| Axial, Mini | F | R | TL | Mallet | F | | |
| Tri-Lobe | F | R | TL | Paddle | F | | |
| Standard-T | F | R | TL | Palm | F | R | TL |
| Comfort-T | F | R | TL | Scallop | F | | |
| Large-T | F | R | TL | Pen Grip | F | | |
| Ball | F | | | Custom | Provide prints/CAD models | | |

Fixed (F) Ratcheting (R) Torque-Limiting (TL)

Proximal End Requirement Specifications

Plug

Cap

Cannulation












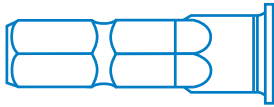



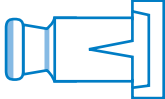

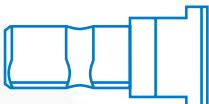
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Distal End Options

| <i>Adapter Options</i> | <i>Male Shaft Configuration</i> | | <i>Design Standards</i> |
|--------------------------|---|---|--|
| 1/4" Square QuickLock® |  |  | DES-0002 (DES-0061: spring-loaded ball) |
| 3/16" Square QuickLock® |  |  | DES-0011 (DES-0013: spring-loaded ball) |
| A-O (pull or push) |  |  | DES-0701 |
| Tri-Flat or Tri-Lobe |  |  | DES-0800 |
| Hex (mm) |  |  | DES-0903 (6 mm) |
| Hudson, small |  |  | DES-1101 |
| Hudson, large |  |  | DES-1102 |
| Jacob-Hall (Zimmer-Hall) |  |  | DES-1201 |