

DemeSTEEL™

Surgical Steel Suture

DemeTECH'S Steel Sutures



DemeTech's Surgical Steel sutures are non-absorbable, sterile, surgical sutures composed of high quality stainless steel. Because of its high tensile strength, it exhibits very minimal loss over time and has low tissue reactivity. DemeTech's surgical steel is available as a monofilament. DemeSTEEL is a stainless steel suture composed of 316L stainless steel, is intended for use in abdominal wound closure, intestinal anastomosis, hernia repair, sternal closure and certain orthopedic procedures, including cerclage and tendon repair.

Characteristics of DemeTech's Steel Sutures:

- Maximum tensile strength
- Most inert suture

Indefinite

Tensile Strength

Monofilament

Silver

Material

Non Absorbable Suture

Absorption Profile

CODES DemeSTEEL™

| No Needle | | | | | | | |
|-------------------------------------|-------------|--------|---------------|---------------|---------------|---------------|---------------|
| Needle Length | Needle Code | Color | Thread Length | 0 | 2/0 | 3/0 | |
| | | Silver | 17x45 cm | SW17x1100 | SW17x1120 | SW17x1130 | |
| Curved Cutting 1/2 Circle | | | | | | | |
| Needle Length | Needle Code | Color | Thread Length | 7 | 6 | 5 | 4 |
| 48 mm | DCCS | Silver | 2x45 cm | | | SW2x110548B2P | |
| | | | 4x45 cm | SW4x110748B2P | SW4x110648B2P | SW4x110548B2P | SW4x110448B2P |
| Needle Length | Needle Code | Color | Thread Length | 5 | | | |
| 60 mm | DCCS-1 | Silver | 2x75 cm | SW2x110560B2P | | | |
| Reverse Cutting 1/2 Circle | | | | | | | |
| Needle Length | Needle Code | Color | Thread Length | 3/0 | | | |
| 35 mm | DCP-1 | Silver | 45 cm | SW110335B4P | | | |
| Needle Length | Needle Code | Color | Thread Length | 2 | | | |
| 40 mm | DCP | Silver | 4x45 cm | SW4x110240B4P | | | |
| Needle Length | Needle Code | Color | Thread Length | 5 | | | |
| 45 mm | DCCS | Silver | 4x75 cm | SW4x110545B4P | | | |
| Needle Length | Needle Code | Color | Thread Length | 7 | 6 | 5 | 4 |
| 48 mm | DCCS | Silver | 4x45 cm | SW4x110748B4P | SW4x110648B4P | SW4x110548B4P | SW4x110448B4P |
| Reverse Cutting 1/2 Circle | | | | | | | |
| Needle Length | Needle Code | Color | Thread Length | 5 | | | |
| 55 mm | DCRX | Silver | 4x45 cm | SW4x110555B4P | | | |
| | | | 75 cm | SW210555B4P | | | |
| | | | 2x75 cm | SW2x210555B4P | | | |
| Reverse Cutting 3/8 Circle | | | | | | | |
| Needle Length | Needle Code | Color | Thread Length | 3/0 | 4/0 | | |
| 19 mm | DPS-2 | Silver | 45 cm | SW110119F4P | SW114019F4P | | |
| Needle Length | Needle Code | Color | Thread Length | 3/0 | | | |
| 24 mm | DPS-1 | Silver | 45 cm | SW110324F4P | | | |
| Needle Length | Needle Code | Color | Thread Length | 3/0 | | | |
| 30 mm | DPSL | Silver | 45 cm | SW110330F4P | | | |
| Needle Length | Needle Code | Color | Thread Length | 2/0 | | | |
| 40 mm | DPSUX | Silver | 45 cm | SW112040F4P | | | |
| Needle Length | Needle Code | Color | Thread Length | 2 | | | |
| 45 mm | DS-1 | Silver | 4x45 cm | SW4x110245F4P | | | |
| Reverse Cutting 3/8 Circle (DOUBLE) | | | | | | | |
| Needle Length | Needle Code | Color | Thread Length | 2 | | | |
| 75 mm | DLR | Silver | 75 cm | SW210275G4P | | | |
| Reverse Cutting Straight | | | | | | | |
| Needle Length | Needle Code | Color | Thread Length | 5/0 | | | |
| 60 mm | DKS | Silver | 8x45 cm | SW8x115060A4P | | | |
| Round Bodied 1/2 Circle | | | | | | | |
| Needle Length | Needle Code | Color | Thread Length | 3/0 | | | |
| 30 mm | DMH-1 | Silver | 75 cm | SW210330B2P | | | |
| Needle Length | Needle Code | Color | Thread Length | 2/0 | | | |
| 36 mm | DCT-1 | Silver | 45 cm | SW112036B2P | | | |
| | | | 8x45 cm | SW8x112036B2P | | | |
| Needle Length | Needle Code | Color | Thread Length | 6 | | | |
| 48 mm | DCTX | Silver | 4x45 cm | SW4x110648B2P | | | |
| Needle Length | Needle Code | Color | Thread Length | 5 | | | |
| 55 mm | DTB-55 | Silver | 75 cm | SW210555B2P | | | |
| Taper Cutting 1/2 Circle | | | | | | | |
| Needle Length | Needle Code | Color | Thread Length | 6 | 5 | 4 | |
| 48 mm | DV-40 | Silver | 2x45 cm | | SW2x110548B2P | | |
| | | | 4x45 cm | SW4x110648B2P | SW4x110548B2P | SW4x110448B2P | |
| Needle Length | Needle Code | Color | Thread Length | 5 | | | |
| 60 mm | DV-56 | Silver | 4x75 cm | SW4x210560B4P | | | |
| Taper Cutting Heavy 1/2 Circle | | | | | | | |
| Needle Length | Needle Code | Color | Thread Length | 1 | | | |
| 40 mm | DV-37H | Silver | 4x45 cm | SW4x110140B2P | | | |
| Needle Length | Needle Code | Color | Thread Length | 5 | 4 | | |
| 48 mm | DV-40H | Silver | 4x45 cm | SW4x110548B2P | SW4x110448B2P | | |
| Taper Cutting 3/8 Circle | | | | | | | |
| Needle Length | Needle Code | Color | Thread Length | 4/0 | | | |
| 26 mm | DV-26 | Silver | 2x45 cm | SW2X114026F4P | | | |