

## BETA TITANIUM ARCHWIRES

### ACCUFLEX™ BETA TITANIUM ARCHWIRES



Accuflex™ Beta Titanium Archwires provide improved sliding mechanics with their ultra smooth finish and superb bending characteristics. These archwires possess the versatility of stainless steel and the memory capabilities of nickel-titanium without the nickel! This nickel-free alloy produces forces which are approximately 40% stronger than those of Nickel-Titanium, but holds only 42% of the stiffness of stainless steel. Excellent detailing and finishing wire.

### BETA TITANIUM FEATURES & BENEFITS

- Safe for Nickel Sensitive Patients
- Moderate Stiffness for Root Corrections
- Low Modulus of Elasticity
- High Springback and Flexibility
- Low Force-Deflection Rate
- Excellent Formability
- Eliminates Fracturing During Wire Bends
- No Creep-Back After Bends Have Been Placed

# Beta Titanium

5 PACK

| BETA TITANIUM |         | NATURAL   |   | INTERNATIONAL   |  |
|---------------|---------|---|---|-----------------|--|
|               |         |  |  |                 |  |
| INCHES        | MM      | UPPER/LOWER   | ITEM NUMBER   | ITEM NUMBER     |  |
| .016          | .41     | Upper   | 61.40.170.00016   | 61.40.470.00016 |  |
|               |         | Lower   | 61.40.270.00016   | 61.40.570.00016 |  |
| .018          | .46     | Upper   | 61.40.170.00018   | 61.40.470.00018 |  |
|               |         | Lower   | 61.40.270.00018   | 61.40.570.00018 |  |
| .016x.022     | .41x.56 | Upper   | 61.40.170.01622   | 61.40.470.01622 |  |
|               |         | Lower   | 61.40.270.01622   | 61.40.570.01622 |  |
| .017x.025     | .43x.64 | Upper   | 61.40.170.01725   | 61.40.470.01725 |  |
|               |         | Lower   | 61.40.270.01725   | 61.40.570.01725 |  |
| .018x.025     | .46x.64 | Upper   | 61.40.170.01825   | 61.40.470.01825 |  |
|               |         | Lower   | 61.40.270.01825   | 61.40.570.01825 |  |
| .019x.025     | .48x.64 | Upper   | 61.40.170.01925   | 61.40.470.01925 |  |
|               |         | Lower   | 61.40.270.01925   | 61.40.570.01925 |  |

RECTANGLE