

BioForce®

Ideal Biological Forces

It takes less force to move a small, single rooted, lower anterior than to move a large, tri-rooted molar. BioForce is the only super elastic body heat activated wire that starts with low, gentle forces for the anteriors, and then gradually increases in force to the posterior, where it plateaus in the molar region. With BioForce you have an edgewise, early treatment archwire that will torque, level, and align simultaneously.

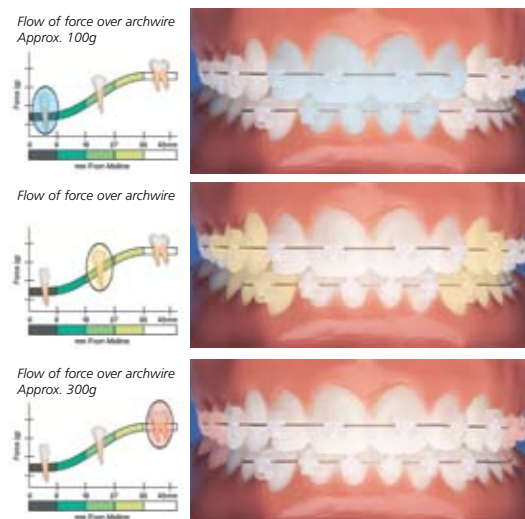
Optimal Tooth Movement

Other wires offer one force at a time, requiring at least two or three wire changes to achieve the desired movement. BioForce begins at approximately 100 grams of force at the anteriors, and gradually increases to approximately 300 grams of force in the molars. Each tooth receives the optimal biological force - not too much and not too little. You achieve desired movement with just one wire and without causing trauma to your patient.



BioForce

Price £62.50 pack 10



Size		AccuForm		Ideal Arch	
		Upper	Lower	Upper	Lower
.016" x .016"	small	02-528-011	02-528-511	-	-
	medium	02-528-012	02-528-512	02-529-012	02-529-512
	large	02-528-013	02-528-513	-	-
.016" x .022"	small	02-528-021	02-528-521	-	-
	medium	02-528-022	02-528-522	02-529-022	02-529-522
	large	02-528-023	02-528-523	-	-
.018" x .018"	small	02-528-041	02-528-541	-	-
	medium	02-528-042	02-528-542	02-529-042	02-529-542
	large	02-528-043	02-528-543	-	-
.018" x .025"	small	02-528-051	02-528-551	-	-
	medium	02-528-052	02-528-552	02-529-052	02-529-552
	large	02-528-053	02-528-553	-	-
.019" x .025"	small	02-528-061	02-528-561	-	-
	medium	02-528-062	02-528-562	02-529-062	02-529-562
	large	02-528-063	02-528-563	-	-
.020" x .020"	small	02-528-071	02-528-571	-	-
	medium	02-528-072	02-528-572	02-529-072	02-529-572
	large	02-528-073	02-528-573	-	-
.021" x .028"	small	02-528-081	02-528-581	-	-
	medium	02-528-082	02-528-582	02-529-082	02-529-582
	large	02-528-083	02-528-583	-	-

BioForce with IonGuard®

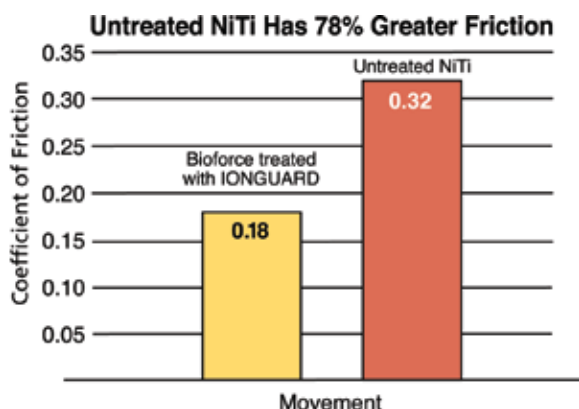
BioForce is available with the exclusive IONGUARD process for reduced friction. IONGUARD is not a coating; it is a fundamental change in the wire's surface. Without changing the wire's dimensions, the ion bombardment by nitrogen changes the surface to titanium nitride, sealing the surface without altering any of the wire's unique superelastic properties. The process produces sliding mechanics comparable to stainless steel, while sealing the occlusal surface to reduce nickel leaching and breakage.

BioForce

with IONGUARD

Price £65.00 pack 10

Size		AccuForm		Ideal Arch	
		Upper	Lower	Upper	Lower
.016" x .016"	small	02-628-011	02-628-511	-	-
	medium	02-628-012	02-628-512	02-629-012	02-629-512
	large	02-628-013	02-628-513	-	-
.016" x .022"	small	02-628-021	02-628-521	-	-
	medium	02-628-022	02-628-522	02-629-022	02-629-522
	large	02-628-023	02-628-523	-	-
.018" x .018"	small	02-628-041	02-628-541	-	-
	medium	02-628-042	02-628-542	02-629-042	02-629-542
	large	02-628-043	02-628-543	-	-
.018" x .025"	small	02-628-051	02-628-551	-	-
	medium	02-628-052	02-628-552	02-629-052	02-629-552
	large	02-628-053	02-628-553	-	-
.019" x .025"	small	-	-	-	-
	medium	02-628-062	02-628-562	02-629-062	02-629-562
	large	-	-	-	-
.020" x .020"	small	02-628-071	02-628-571	-	-
	medium	02-628-072	02-628-572	02-629-072	02-629-572
	large	02-628-073	02-628-573	-	-
.021" x .028"	small	02-628-081	02-628-581	-	-
	medium	02-628-082	02-628-582	02-629-082	02-629-582
	large	02-628-083	02-628-583	-	-



IonGuard is a registered trademark of Spire Corporation