

**SIA**  
ORTHODONTIC  
MANUFACTURER

# A NEW BIOMECHANICS APPROACH



# I-ARCH

## SIMPLIFYING YOUR JOB

**i-arch** is a unique and innovative system of orthodontic archwires, coming from years of research at SIA Orthodontic Manufacturer. **i-arch** allows an highly innovative effective, easy, compatible and biological orthodontic approach. Its effectiveness is given by the use, since the alignment and leveling stage, of rectangular archwires with an immediate delivery of torque. Its easy of use comes from the reduced number of wires - only 3 - to be used. Its compatibility is given by the possible use with any straight-wire prescription. Its biological compatibility is ensured by the use of very gentle forces (from 40g), reducing the traumatic effects - especially at the beginning - of the orthodontic treatment.

### BENEFITS

- The immediate torque delivery, allows to reduce the treatment time and to obtain an effective three-dimensional control of the tooth's movement, since from the beginning of treatment.
- Effectiveness in obtaining the increase in size of the arch.
- Patient pain reduction;
- Bone damage reduction, mainly at the level of the vestibular cortical;
- Easy clinical protocol that turns in a shorter chairtime and a lower stock of archwires.

### FEATURES

- Size of the two sections switched compared to conventional archwires.
- Very light forces.
- Ease of use, thanks to the reduced number of archwires per treatment.
- Compatible with any straight-wire prescription.



NATURAL

ORTHO I

ORTHO II

**i-arch** confezioni da 5 pz. ~ *Pack of 5 pcs.*



			arcata superiore ~ <i>upper</i>		
	0.016x0.014	Thermal	A34-1614UP-0	A34-1614UP-4	A34-1614UP-5
	0.018x0.014	Superelastic	A32-1814UP-0	A32-1814UP-4	A32-1814UP-5
	0.016x0.016	β-Titanium	A35-1616UP-0	A35-1616UP-4	A35-1616UP-5

arcata inferiore ~ *lower*

	0.016x0.014	Thermal	A34-1614LP-0	A34-1614LP-4	A34-1614LP-5
	0.018x0.014	Superelastic	A32-1814LP-0	A32-1814LP-4	A32-1814LP-5
	0.016x0.016	β-Titanium	A35-1616LP-0	A35-1616LP-4	A35-1616LP-5

**i-arch** Kit da 30 pz. (5 pz/misura) ~ *Kit of 30 pcs. (5 pcs/size)*



	0.016x0.014	Thermal	ARCH-KIT0	ARCH-KIT4	ARCH-KIT5
	0.018x0.014	Superelastic			
	0.016x0.016	β-Titanium			

☎ +39 0823 908029  
 ☎ +39 333 3372057  
 ✉ info@siaorthodontics.com  
 🌐 www.siaorthodontics.com

