

# TRANSFORCE<sup>2</sup> ARCH DEVELOPER APPLIANCES

## TransForce<sup>2</sup> Arch Developer Appliances

### THE NEXT GENERATION IN EXPANSION

*TransForce<sup>2</sup>* Arch Developers are available in two styles, Transverse and Sagittal. Each of these appliances can be used to treat all classes of malocclusion and are excellent for mixed dentition.

Both styles mount lingually, making them very inconspicuous and require zero patient compliance. The *TransForce<sup>2</sup>* Arch Developer Appliances were developed in consultation with Dr. William J. Clark, the inventor of the *Clark Twin Block*®.

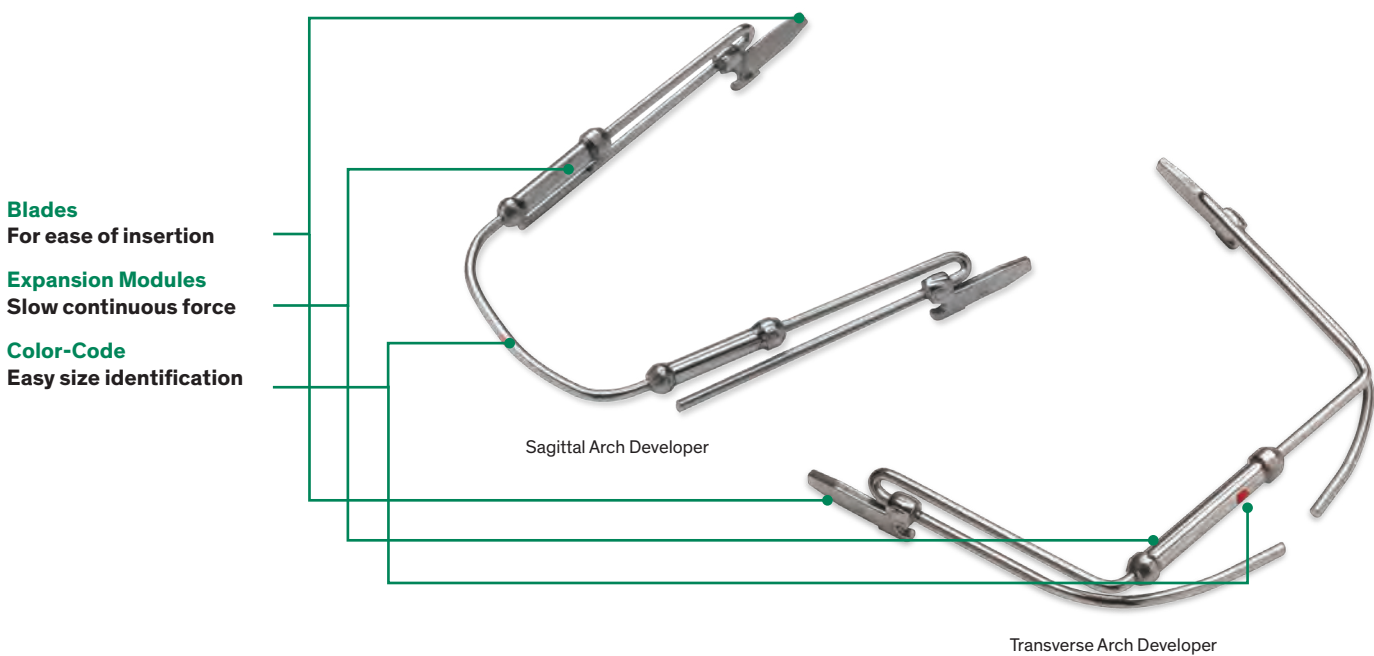
### VIRTUALLY INVISIBLE ASSISTANCE FOR ARCH DEVELOPMENT

Designed for ease of use, the *TransForce<sup>2</sup>* Arch Developer Appliances are preprogrammed to allow appliances to be placed without laboratory work. Both the Transverse and Sagittal styles may be placed using first molar bands with standard .036" x .072" lingual sheaths. Each *TransForce<sup>2</sup>* Arch Developer Appliance may be easily adjusted per patient. In addition, each expander module contains *Nitanium* Coil Springs generating approximately 200 grams of gentle biocompatible force.

The Transverse and Sagittal Appliances are available in multiple sizes, individually or a starter assortment kit. Best of all, the developers are universal, which allows for less inventory as they can be used for either upper or lower arch development.



Dr. William J. Clark



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| COLOR-CODE                                 | TRANSVERSE SIZE  |                   |                |                   | MAXIMUM AMOUNT OF INTER-CANINE EXPANSION | ITEM NUMBERS |
|--|------------------|-------------------|----------------|-------------------|--|--------------|
|  | FULLY COMPRESSED |                   | FULLY EXPANDED |                   |  |              |
|  | INTER-CANINE     | INTER-MOLAR WIDTH | INTER-CANINE   | INTER-MOLAR WIDTH |  |              |
| Transverse Kit (Includes one of each size) |                  |                   |                |                   |  | 424-500      |
| Transverse Arch Development Planner        |                  |                   |                |                   |  | 424-500T     |
| RED  | 18 mm            | 27 mm             | 26 mm          | 36 mm             | 8 mm                                     | 424-526      |
| GREEN                                      | 20 mm            | 30 mm             | 28 mm          | 38 mm             | 8 mm                                     | 424-528      |
| PURPLE                                     | 22 mm            | 32 mm             | 30 mm          | 40 mm             | 8 mm                                     | 424-530      |
| PINK                                       | 24 mm            | 35 mm             | 32 mm          | 43 mm             | 8 mm                                     | 424-532      |



| COLOR-CODE                               | SAGITTAL SIZE      |                   |                    |                   | MAXIMUM AMOUNT OF ANTERIOR-POSTERIOR EXPANSION | ITEM NUMBERS |
|--|--------------------|-------------------|--------------------|-------------------|--|--------------|
|  | FULLY COMPRESSED   |                   | FULLY EXPANDED     |                   |  |              |
|  | ANTERIOR-POSTERIOR | INTER-MOLAR WIDTH | ANTERIOR-POSTERIOR | INTER-MOLAR WIDTH |  |              |
| Sagittal Kit (Includes one of each size) |                    |                   |                    |                   |  | 424-700      |
| Sagittal Arch Development Planner        |                    |                   |                    |                   |  | 424-700T     |
| GREEN                                    | 24 mm              | 29 mm             | 28 mm              | 30 mm             | 4 mm   | 424-728      |
| PURPLE                                   | 26 mm              | 29 mm             | 30 mm              | 31 mm             | 4 mm   | 424-730      |
| PINK                                     | 28 mm              | 30 mm             | 32 mm              | 31 mm             | 4 mm   | 424-732      |
| BLUE                                     | 30 mm              | 30 mm             | 34 mm              | 32 mm             | 4 mm   | 424-734      |
| BLACK                                    | 30 mm              | 34 mm             | 36 mm              | 36 mm             | 6 mm   | 424-736      |
| YELLOW                                   | 32 mm              | 35 mm             | 38 mm              | 37 mm             | 6 mm   | 424-738      |
| WHITE                                    | 34 mm              | 35 mm             | 40 mm              | 38 mm             | 6 mm   | 424-740      |

A *TransForce<sup>2</sup>* Arch Developer Appliance Planner will be included at no charge in Transverse and Sagittal Kits. The planners are a great tool to help in choosing the correct size appliance for your patient. You may also order a planner by calling customer service.