

ANKYLOS® C/X | **DENTSPLY**
FRIADENT

ANKYLOS® C/X implants must be used only with components that are laser-marked with "C/X" "C/" or "/X", or that belong to the following product groups: ANKYLOS® Balance Anterior and Posterior abutments and repositioning posts, ANKYLOS® CERCON® Balance, temporary abutments Balance, sulcus formers Balance Anterior and SynCone® abutments. The use of incompatible components may result in fitting problems, reduction of fatigue strength or damage to the implant.

Some products may not be available in all countries. Please contact your DENTSPLY Friadent representative to obtain up to date information on the product range and on availability.

Order no. 6-252053/004

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CE for Class I Devices
CE 0123 for Class II a, II b and III Devices

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DISCOVER THE NEW ANKYLOS® GENERATION:
ANKYLOS® C/X with the option of indexing & more ...



New horizons – exciting outlook

For more than 20 years, the ANKYLOS® system developed by Prof. Dr. G.-H. Nentwig and Dr. Dipl.-Ing. Walter Moser with its TissueCare Connection using the taper principal has stood for successful long-term hard and soft-tissue stability and long-term red-white esthetics.

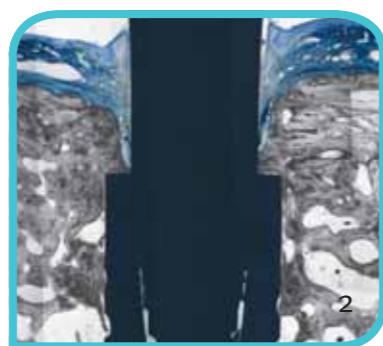
With the TissueCare Concept ANKYLOS® has the best outlook for a secure future. Practitioners and patients all around the world trust the special mechanical stability between ANKYLOS® implants and abutments, the structure-retaining implant site preparation, and the esthetic advantages of ANKYLOS® prosthetics.

Discover ANKYLOS® C/X now

Based on the proven system concept, the new ANKYLOS® generation now offers options that make the system even easier to use and open new prosthetic horizons.

ANKYLOS® C/X with the 5 guarantees for success for true TissueCare

1. No micromovement between implant and abutment
2. Bacteria-proof connection
3. Platform-switching
4. Subcrestal implant placement
5. Microroughness to the interface



2 | The subcrestal placement of the implants allows apposition of bone tissue even on the face.
(Dr. Dietmar Weng, Starnberg/D).



3 | 4 Stable peri-implant hard tissue and soft tissue
(Dr. Nigel Saynor, Stockport/UK).



The new ANKYLOS® C/X offers you significant new advantages:

- Select either non-indexed or indexed prosthetics for simplified abutment positioning
- New delivery system for implants with a better view of the implant shoulder
- New double-sterile implant package for greater product safety

All prosthetic components will in future be laser-marked to indicate the use:

- Non-indexed components have „C/“ as in CONE
- Indexed components have „/X“ as in INDEX
- Components marked with C/X are used for both indexed and non-indexed prosthetics

ANKYLOS® C/X | total flexibility – with the option of indexing

Select either non-indexed or indexed prosthetics with simplified abutment positioning:

- Indexed components for simple and accurate placement of abutments in one of six possible positions
- Non-indexed components for positioning abutments as desired
- Same tapered connection in all implant types for optimum stability and rotation locking

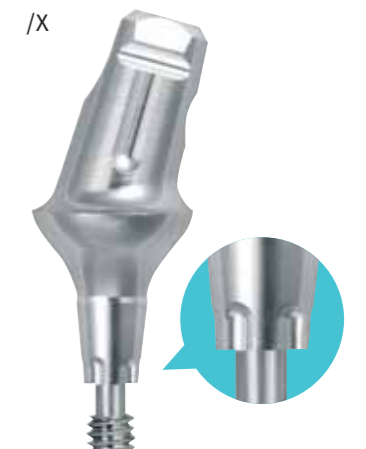
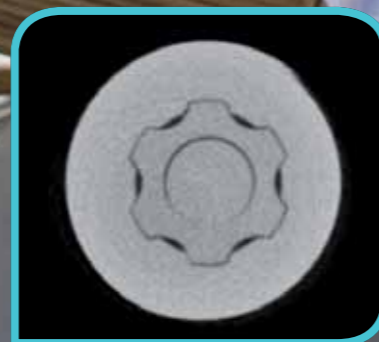
Only ANKYLOS® C/X leaves the decision up to you: use the index for easier orientation whenever this simplifies the prosthetic procedure. Use the tapered connection geometry without index if this is required by the prosthetic concept, such as when working with ANKYLOS® SynCone®.

In both cases you can combine abutments and implants as required; every abutment fits with every implant.

ANKYLOS® Regular C/X – the new range of prosthetic components:

- Indexed and non-indexed prosthetic components based on ANKYLOS® Balance Posterior abutments
- Optimized for the side tooth region with convex sulcus geometry for improved esthetics
- For fabrication of crowns and bridges on ANKYLOS® C/X implants

A 3-in-1 cap with snap connection for impression making at abutment level and fabrication of provisional components in accordance with the ANKYLOS® Standard system and anatomically shaped components with index are in preparation.



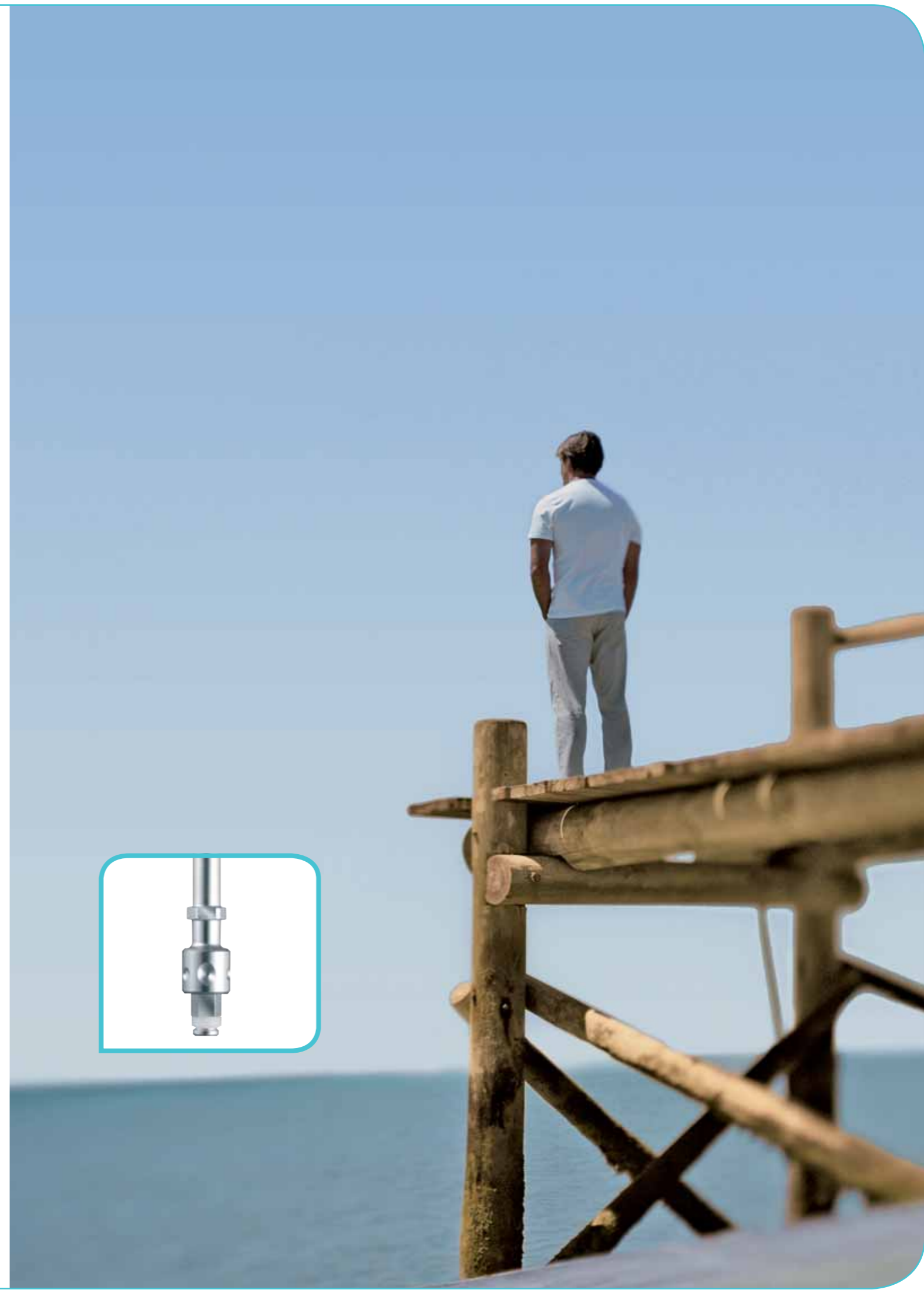
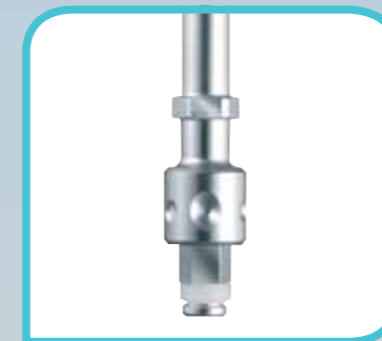
ANKYLOS® C/X | total definition – with the system for accurate insertion

New implant insertion system for simple and pin-point positioning:

- Clearly visible step between implant and abutment
- Accurate vertical positioning on the implant shoulder by eye even with subcrestal placement
- Exact horizontal alignment with dots milled on the new insertion instrument when indexed abutments are planned

In contrast to the former adapter screw, the new placement head grips the tapered design directly. This results in a clearly identifiable step between the coping and implant and offers additional security when screwing in the implants. The cover screw for implants is now included, but it is only inserted for submerged healing procedures.

A gingiva former is screwed into the implant for transgingival healing or the appropriate abutment is placed in case of immediate loading.



ANKYLOS® C/X | total security – with the shuttle for simplified handling

New double-sterile implant package for greater product safety:

- Double sterile barrier with separate blisters in conformance with the increased requirements for medical devices
- Innovative implant shuttle for non-contact transfer within the surgical team and simplified acceptance of the implant in every position during surgery
- Three wings with roughened surfaces for non-slip grip make it very easy to handle safely

The double-sterile blister package of ANKYLOS® C/X implants, like all other system components, is supplied in a cardboard box with a sight window. The brand-specific design of the stackable packages, a color-coded imprint showing the diameter for implants, and a large seal label ensure that all components can be easily identified.

