

FRIALIT® Fact Sheet

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|----------------------------|---------------------------------------|--|
| General information | Clinical application | since 1974 |
| | Clinically proven | <ul style="list-style-type: none"> ▪ Long-term clinical success ▪ Clinical and pre-clinical documentation of peri-implant hard tissue ▪ Clinical documentation of peri-implant soft tissue ▪ Clinical documentation of prosthetic restoration ▪ Treatment procedures and concepts |
| Indication | Implantation time | <ul style="list-style-type: none"> ▪ Immediate implantation ▪ Deferred implantation ▪ Late implantation |
| | Healing method | <ul style="list-style-type: none"> ▪ Covered ▪ Transgingival with gingiva-forming components or temporary appliances |
| | Type of prosthetic restoration | <ul style="list-style-type: none"> ▪ Two-stage approach ▪ Non-functional immediate loading |
| | Prosthetic concept | <ul style="list-style-type: none"> ▪ Single tooth replacement ▪ Tooth-for-tooth reconstruction ▪ Fixation of bridges and prostheses |
| Implants | Implant-abutment connection | <ul style="list-style-type: none"> ▪ Countersunk internal hex connection and parallel guide surfaces |
| | Implant geometry | <ul style="list-style-type: none"> ▪ Root-analogous stepped screw |
| | Implant surface | <ul style="list-style-type: none"> ▪ FRIADENT® plus microstructure (radiated and high temperature etched) |
| | Implant material | <ul style="list-style-type: none"> ▪ Medically pure titanium (ISO 5832-2) |

Implant diameters and lengths

| Diameter | 3.4 mm | 3.8 mm | 4.5 mm | 5.5 mm | 6.5 mm |
|----------|--------|--------|--------|--------|--------|
| Lengths | — | — | 8 mm | 8 mm | — |
| | 11 mm | 11 mm | 10 mm | 10 mm | 10 mm |
| | 13 mm | 13 mm | 13 mm | 13 mm | 13 mm |
| | 15 mm | 15 mm | 15 mm | 15 mm | 15 mm |

Prosthetic restoration

| | Single tooth crown | Fixed bridges | Removable prostheses |
|--------------------------------------|--------------------|---------------|----------------------|
| FRIALIT® LOCATOR® Abutment | — | — | X |
| FRIADENT® Ball and Socket Attachment | — | — | X ² |
| FRIADENT® EstheticBase | X | X | — |
| FRIADENT® AuroBase | X | X | X |
| FRIADENT® CeraBase | — | X | X |
| FRIADENT® MP Abutment | X ¹ | — | — |
| FRIADENT® CERCON® Abutment | X ¹ | — | — |
| FRIADENT® CeraBase | X ³ | — | X |
| FRIADENT® Telescopic Abutment | — | — | X |

¹ Only single tooth restoration in anterior region (regions 13–23 and 33–43)

² Only in edentulous mandible on at least two implants interforaminal

³ D 3.0 only for use for single tooth crowns