

ANNEXE I: «SCREW POSTS»

1. Name of product: Screw Posts
Class 2a, according Annexe 9, Directive 93/42/EEC
2. Shape: Screw
3. Dimensions:

| | | | | | | |
|-------------|-------------|----------|---------------|-----------|--------------|-----------------|
| S | 1.05 x 8 mm | M | 1.05 x 9.5 mm | L | 1.05 x 12 mm | |
| S | 1.20 x 8 mm | M | 1.20 x 9.5 mm | L | 1.20 x 12 mm | |
| S | 1.35 x 8 mm | M | 1.35 x 9.5 mm | L | 1.35 x 12 mm | |
| S | 1.50 x 8 mm | M | 1.50 x 9.5 mm | L | 1.50 x 12 mm | XL 1.50 x 14 mm |
| S | 1.65 x 8 mm | M | 1.65 x 9.5 mm | L | 1.65 x 12 mm | |
| S | 1.80 x 8 mm | M | 1.80 x 9.5 mm | L | 1.80 x 12 mm | XL 1.80 x 14 mm |
| Ancorextra: | S = 15 mm | M = 16.5 | | L = 19 mm | | XL = 21 mm |
4. Raw materials:
 - a) Lead free brass gold plated → *pozīocane nkūedy mōsigēne*
 - b) Pure titanium *bez dāwāntos'ci oīōwī.*
 - c) Stainless steel
5. Ingredient:

| | | |
|----|------------------|---|
| a) | Brass: | Cu 63.3 % - Ni 0.01 % - Zn 36.69 % |
| | Gold Plated: | 0.5 micron AU 24 K (23.9 K) |
| b) | Titanium: | Ti 99.6 % - N2 0.03 % - C 0.10 % - H2 0.013% - Fe 0.005 % - O2 0.20 % |
| c) | Stainless Steel: | C 0.051 - SI 0.410 - S 0.195 - P 0.023 - MN 1.550 - NI 8.07 - CR 17.11 - MO 0.250 - CU 1.470 |
6. Instruction for use: Screw or place with cement into prepared root canal in non vital tooth.
7. Hardness:

| | |
|------------------|-------------------------|
| Brass: | 496.2 N-mm ² |
| Titanium: | 1090 N-mm ² |
| Stainless steel: | 883 N-mm ² |
8. Reflection rate: ---

| Diffusion: Product Files | | | | | |
|--------------------------|-----------|------|---------|------------|-------------|
| Date | Rédacteur | Visa | Edition | Modifié le | Page 1 de 3 |
| 05.01.1998 | NORDIN | | 1/0 | 30.03.2001 | |