Important information for the use of osteosynthesis implants!

The implant is made of vacuum-melted, high-grade chromium-nickel-molybdenum Stainless steels. The material used for implants is in accordance with the standards DIN 17443 and ISO 5832/I, grade B (AISI 316 LVM).

The surface is chemically passive, non-magnetic.

The implant can be combined with other products made of standardized high-grade chromium-nickel-molybdenum steels, the composition and measurements of which are in accordance with standards laid-down in DIN17443 resp. ISO 5832/I, grade B (AISI 316 LVM).

It has to be pointed out that an implant can only then meet its function when the following basic rules are observed:

- Correct selection of the proper implant is of extreme importance and not only the patient’s weight and activity has to be taken into consideration but also the bone fixation which as to be achieved.

- Care has to be taken that the forces transmitted by the implant are kept as low as possible by appropriate choice of biomechanic.

- Damage of the implant has to be avoided. Contouring of the implant has also to be avoided, whenever possible, and should be done in exceptional cases only.

- No surgical implant should ever be re-used.

- It is strongly recommended to inform the patient about advantages and disadvantages of the implant. The patient must be made aware of the limitations of the implant and should also be warned that no implant can be expected to withstand unsupported stress of full body weight. Non-observance of these precautions may lead to serious consequences.

CE marking according to directive 93/432/EEC

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