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Implants for surgery — Metal intramedullary nailing systems —

Part 3: Connection devices and reamer diameter measurements

Implants chirurgicaux — Systèmes d'enclouage intramédullaire en métal —

Partie 3: Dispositifs de connexion et mesurage du diamètre des alésoirs

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Foreword

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ISO 15142-3 was prepared by Technical Committee ISO/TC 150, *Implants for surgery*, Subcommittee SC 5, *Osteosynthesis and spinal devices*.

ISO 15142 consists of the following parts, under the general title *Implants for surgery — Metal intramedullary nailing systems*:

— *Part 1: Intramedullary nails*

— *Part 2: Locking components*

— *Part 3: Connection devices and reamer diameter measurements*

Introduction

Intramedullary nailing is a method of fixation for temporary stabilization of long bones with reduced strength due to fractures or disease or both. Medical and engineering considerations influence the design of the different devices and the choice of a device for a particular clinical situation.

Nails are often, but not always, removed when they have completed their intended purpose of temporary stabilization.