

INTERFERENCE SCREW



PEEK INTERFERENCE SCREW

Ligament surgery

PEEK SCREWS is a cannulated screw specially designed for ligamentoplasty surgical techniques like anterior/posterior cruciate ligament reconstructions, reinsertion of the long-head of the biceps tendon or ankle ligaments.

Neosys offers a complete range of screws and tools that ensure a secure fixation of the transplants.

Peek screws is suitable for current ligamentoplasty techniques (bone-tendon-bone or soft tissues grafts in femoral or tibial tunnels).

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KNEE



ANKLE



SHOULDER

INTERFERENCE SCREW

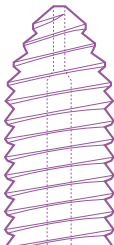
HIGH TORQUE RESISTANCE

peek screws was designed to reduce the risk of breakage. The screws have a triangular inner cone with rounded angles. The transmission of the torque is performed by compression and not in shearing mode.



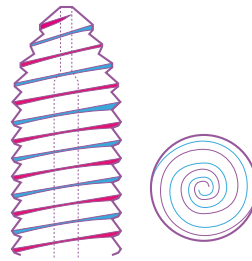
SELF-TAPPING

peek screws has a sharp tip combined to a double thread for a faster and efficient insertion.



SPECIAL INTERNAL CONFIGURATION

Internal design of the tip avoids any contact between the screwdriver and soft tissues.



DOUBLE THREAD – FAST SCREWING

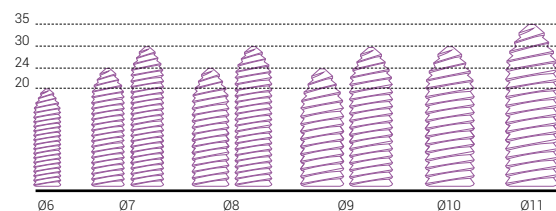
peek screws has a double thread that reduces the number of turns to introduce the screw in comparison with single thread design.

FLAT HEAD

A flat head prevents tissue's friction at the bone surface after implantation. The screw can be inserted with accuracy ; this is particularly suitable for tibial tunnel.

FULL RANGE

The interference screws are available in 9 references, including 6 diameters and 4 lengths suitable for current ligamentoplasty techniques.



INTERFERENCE SCREW

PRODUCTS

peek screws are delivered **with double layer** in **blister pack** and sterilized by ethylene oxide. They are ready to use. **Single Use. Do not re-sterilize.**

Instrumentation set is available for ligamentoplasty procedure. Please contact us for more information.

INSTRUMENTATION

must
be used with the specific screwdriver provided by Neosys.

CE 0653
CLASS III

CE
CLASS I NON-STERILE