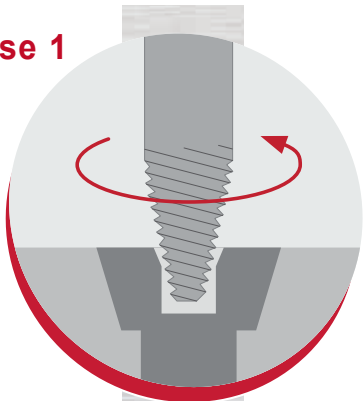


Screw Removal



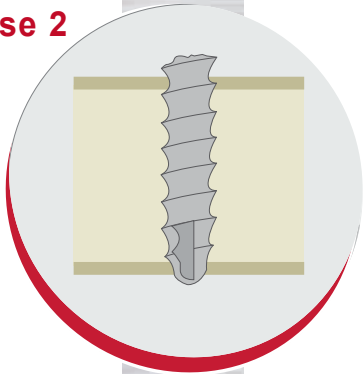
Case 1



Defective screw drive

1. Choose diameter of conical extractor according to diameter of screw. In case screw drive is severely damaged choose 1 size larger.
2. Attach conical extractor to AO handle and insert conical extractor into the screw drive. Turn the extractor counter-clockwise with slight pressure. As soon as the extractor will reach enough grip, the screw will start to move. Continue until screw is completely removed.

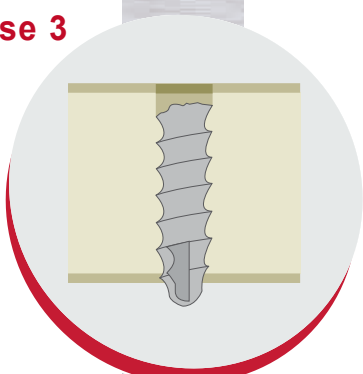
Case 2



Screw head is broken off

Screw stub does protrude from bone. Use extraction bolt to remove the screw stub.
Place extraction bolt with attached AO-handle on top of the screw stub. Turn the extraction bolt counter-clockwise with slight pressure. As soon as the bolt reaches sufficient grip, screw will start to move. Continue until the stub is completely removed.

Case 3



Screw is broken inside bone

Either use a gouge chisel or a hollow reamer with according diameter to screw. It is sufficient to remove bone from some few initial threads only. Now the corresponding extraction bolt can be put on top of the stub. Start turning counter-clockwise with soft pressure. As soon as the bolt reaches enough grip, the screw will start to move. Continue until screw stub is completely removed.



Case 1

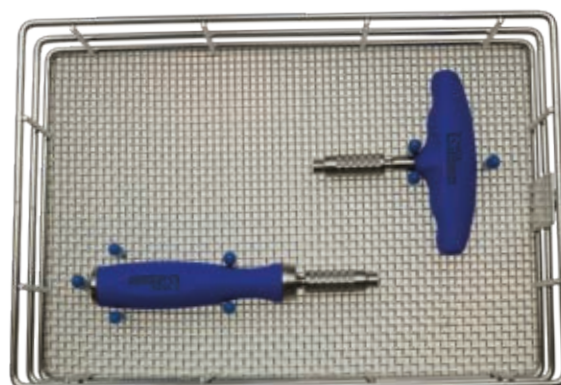
Case 2 und 3

Screw Removal Set S.O.S.

S.O.S. - Screw Removal Set

247-0000-00

Product Code	Description
150-0863-00	Wire Box for 24 Inserts, with lid
150-0864-00	Wire Box for handles
247-0101-00	Silicone T-Handle, AO
247-0102-00	Screwdriver Handle Silicone, straight, AO
128-0300-15	Bone Pick, 15 cm
247-0110-00	Screwdriver Shaft Star-Drive AO, T4, 1,28
247-0111-00	Screwdriver Shaft Star-Drive AO, T6, 1,7 mm
247-0112-00	Screwdriver Shaft Star-Drive AO, T7, 1,99 mm
247-0113-00	Screwdriver Shaft Star-Drive AO, T8, 2,31 mm
247-0114-00	Screwdriver Shaft Star-Drive AO, T9, 2,5 mm
247-0115-00	Screwdriver Shaft Star-Drive AO, T10, 2,74 mm
247-0116-00	Screwdriver Shaft Star-Drive AO, T15, 3,27 mm
247-0117-00	Screwdriver Shaft Star-Drive AO, T25, 4,43 mm
247-0120-00	Screwdriver Shaft Cross Drive AO, CD1.0/1.2
247-0121-00	Screwdriver Shaft Cross Drive AO, CD 1.5/1.7
247-0122-00	Screwdriver Shaft Cross Drive AO, CD 2.0/2.3
247-0130-00	Screwdriver Shaft Hexagonal AO, 1.5mm
247-0131-00	Screwdriver Shaft Hexagonal AO, 2.5mm
247-0132-00	Screwdriver Shaft Hexagonal AO, 3.5mm
247-0140-00	Extraction Bolt, AO for Screws 1.5 mm
247-0141-00	Extraction Bolt, AO for Screws 2.0 mm
247-0142-00	Extraction Bolt, AO for Screws 2.7 mm
247-0143-00	Extraction Bolt, AO for Screws 3.5/4.0 mm
247-0150-00	Conical Extractor, AO 1.5 / 2.0 mm
247-0151-00	Conical Extractor, AO 2.7 / 3.5 / 4.0 mm
247-0152-00	Conical Extractor, AO 4.5 / 5.0 / 6.5 / 7.0mm
247-0160-00	Hollow Reamer 1.5 / 2.0 mm
247-0161-00	Hollow Reamer 2.7 / 3.5 / 4.0 mm



Sterilization Container

310x190x130mm
blue (image)

150-5401-30

green

150-5402-30

