

Drill Bits and Drill Sleeves

IMEX™ StickTite™ Drill Bits



These premium drill bits feature a special point geometry designed to engage the periosteum and prevent drill bits from “walking” or skidding at the beginning of the drilling process. StickTite™ point geometry is especially beneficial when hole placement is critical and with freehand drilling applications. Compared to other drill bits, StickTite™ bits are much easier to start and drill accurately when not drilling perpendicular to the bone.

In order to support ESF pin pre-drilling through drill sleeves and with double rod drilling techniques, IMEX™ drill bits are considerably longer than standard bone plating drill bits. Surgeons must be aware of this length and avoid side pressures resulting in drill bit flexion and bowing— especially when not using drill sleeves. StickTite™ drill bits are designed to drill with **minimal** forward pressure and if forced into the opposite bone wall, they will engage rapidly with potential for damage to the bit. The sharp cutting geometry will also attempt to cut or grab when hitting screws or pins – resulting in damaged drill bits. If cutting into a pin or screw is likely, it is recommended that standard ESF drill bits be used. All IMEX™ drill bits can be cut shorter if the additional length is not desired.

Part No.	Diameter	Length
32020	2.0mm	120mm
32020L *	2.0mm	175mm
32023	2.3mm	125mm
32025	2.5mm	135mm
32025L *	2.5mm	175mm
32027	2.7mm	140mm
32027L *	2.7mm	175mm
32031	3.1mm	150mm
32032	3.2mm	155mm
32035	3.5mm	160mm
32035L *	3.5mm	175mm
32039	3.9mm	165mm
32062	6.2mm	180mm

**Extra length StickTite™ drill bits are commonly used with interlocking nail systems. Used with care, these drill bits tend to drill accurately through the drill sleeve and the targeting jig of the interlocking nail system.*



Standard ESF Drill Bits



ESF drill bits are made of hardened stainless steel in diameters appropriate for pre-drilling of standard KE size INTERFACE™ and CENTERFACE™ ESF pins, large cancellous ESF pins, and IMEX™ 6.3mm shank large animal transfixation pins.

Part No.	Description	Recommended ESF Pins
33023	2.3mm x 5”	Small 3/32” pin shanks
33031	3.1mm x 6”	Medium 1/8” pin shanks
33039	3.9mm x 6.25”	Large 5/32” pin shanks
33047	4.7mm x 6.75”	Large Cancellous and 4.8mm shank, large animal transfixation pins
33062	6.2mm x 7”	6.3mm shank, large animal transfixation pins

Drill Sleeves

Designed for through-the-clamp pre-drilling with SK™ single clamps, but can be an effective drill sleeve for a variety of applications.

Part No.	Corresponding Drill Bit	Alternative Drill Bit	SK™ Clamp
34015	1.5mm	1.1mm	Mini
34020	2.0mm	1.6mm	Mini
34023	2.3mm	2.0mm	Small
34031	3.1mm	2.7mm	Small or Large
34039	3.9mm	3.5mm	Large

