

STEP 1

Template x-ray to estimate screw size length.



STEP 2

Advance the guide wire to the desired screw placement location.

Screw	Guide Wire
Ø3.0	Ø0.9
Ø4.5	Ø1.6
Ø6.5	Ø1.6



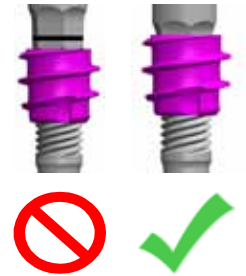
STEP 6

Place the appropriate countersink over the guide wire and advance until black line is flush with bone.



STEP 7

Ensure screw is in extended position. Seat driver so black line is covered.



STEP 3

Measure the length for the screw.



STEP 8

With the driver in "screw insertion" mode, insert screw until flush with bone.



STEP 4

Subtract 3mm from measured length to select correct screw length to accommodate compression length.



STEP 9

With the driver in "compression" mode, hold the blue handle and rotate silver compression collar to desired compression.



STEP 5

Using the appropriate sized drill, advance to measured screw length.

Screw	Drill
Ø3.0	Ø2.0
Ø4.5	Ø3.4
Ø6.5	Ø4.5

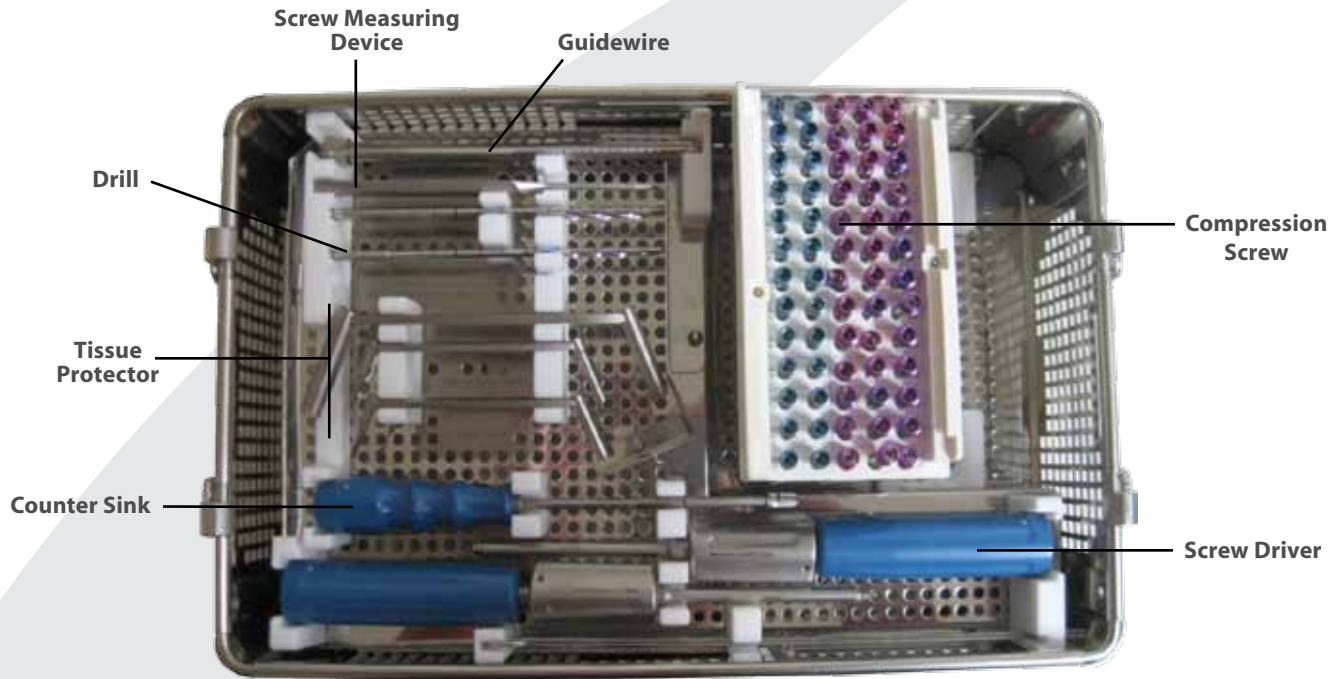


REMOVAL

With the driver in "compression" mode align both hex drives of the screwdriver into the screw. Switch the driver to "screw insertion" mode and back screw out.

Screw	Hex
Ø3.0	Ø1.5
Ø4.5	Ø2.5
Ø6.5	Ø2.5

Quick Reference Technique Guide



*Thread Length 30% Overall Screw Length
 †Thread Length 18mm for Screw Lengths 60mm – 90mm

Instruments (Listed In Order of Use)

#	Description
1	Guide wire
2	Tissue protector
3	Screw measuring device
4	Drill
5	Countersink
6	Screw driver
7	Compression Screw

Screw Size	Guidewire	Drill Ø	Removal Hex
Ø3.0	Ø0.9	Ø2.0	Ø1.5
Ø4.5	Ø1.6	Ø3.4	Ø2.5
Ø6.5	Ø1.6	Ø4.5	Ø2.5

Measured Length	Implant Selection					
	3.0 CompressX Screw*		4.5 CompressX Screw*		6.5 CompressX Screw*†	
19mm	3.0 x 16mm	101-30016				
21mm	3.0 x 18mm	101-30018				
23mm	3.0 x 20mm	101-30020				
25mm	3.0 x 22mm	101-30022				
27mm	3.0 x 24mm	101-30024				
29mm	3.0 x 26mm	101-30026	4.5 x 26mm	101-45026		
31mm	3.0 x 28mm	101-30028	4.5 x 28mm	101-45028		
33mm	3.0 x 30mm	101-30030	4.5 x 30mm	101-45030	6.5 x 30mm	101-65030
35mm	3.0 x 32mm	101-30032	4.5 x 32mm	101-45032	↑	↑
37mm	3.0 x 34mm	101-30034	4.5 x 34mm	101-45034	6.5 x 35mm	101-65035
40mm	3.0 x 36mm	101-30036	4.5 x 36mm	101-45036	↑	↑
42mm	3.0 x 38mm	101-30038	4.5 x 38mm	101-45038	6.5 x 40mm	101-65040
44mm			4.5 x 40mm	101-45040	↑	↑
48mm			4.5 x 44mm	101-45044	6.5 x 45mm	101-65045
52mm			4.5 x 48mm	101-45048	↑	↑
56mm			4.5 x 52mm	101-45052	6.5 x 50mm	101-65050
60mm			4.5 x 54mm	101-45054	6.5 x 55mm	101-65055
64mm			4.5 x 60mm	101-45060	6.5 x 60mm	101-65060
69mm					6.5 x 65mm	101-65065
74mm					6.5 x 70mm	101-65070
79mm					6.5 x 75mm	101-65075
84mm					6.5 x 80mm	101-65080
89mm					6.5 x 85mm	101-65085
94mm					6.5 x 90mm	101-65090