

Materials List for:

# Creating Rigidly Stabilized Fractures for Assessing Intramembranous Ossification, Distraction Osteogenesis, or Healing of Critical Sized Defects

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## Materials

Name	Company	Catalog Number	Comments
0.25mm insect pin	Fine Science Tools	26000-25	Blacked Anodized Steel, 0.25mm rod diameter, 4cm length
Stainless Steel Hex Nut	Small Parts, Inc.	#2-56	1/8" length, 56 threads per inch
Stainless Steel Hex Nut	Small Parts, Inc.	#0-80	1/8" length, 80 threads per inch
Stainless Steel Machine Screw	Small Parts, Inc.	#0-80	1/8" length, 80 threads per inch
Stainless Steel Machine Cut Threaded Rod	Small Parts, Inc.	#0-80	6" length, 80 threads per inch
18-8 Stainless Steel Head Machine Screw	McMaster-Carr		2-56 Threads, 3/6" length
External Fixation Device	Machine shop	Custom-designed	