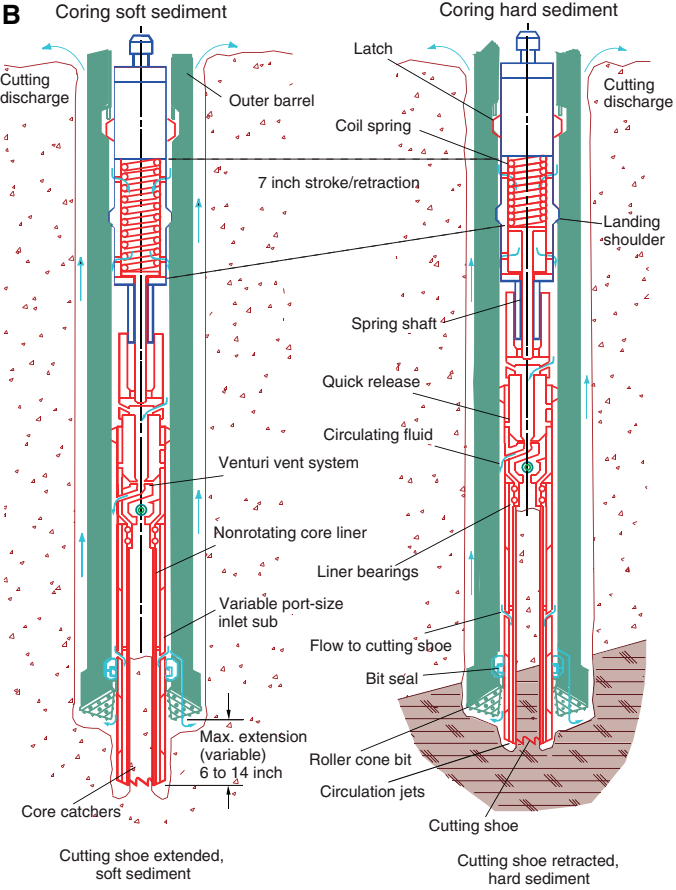
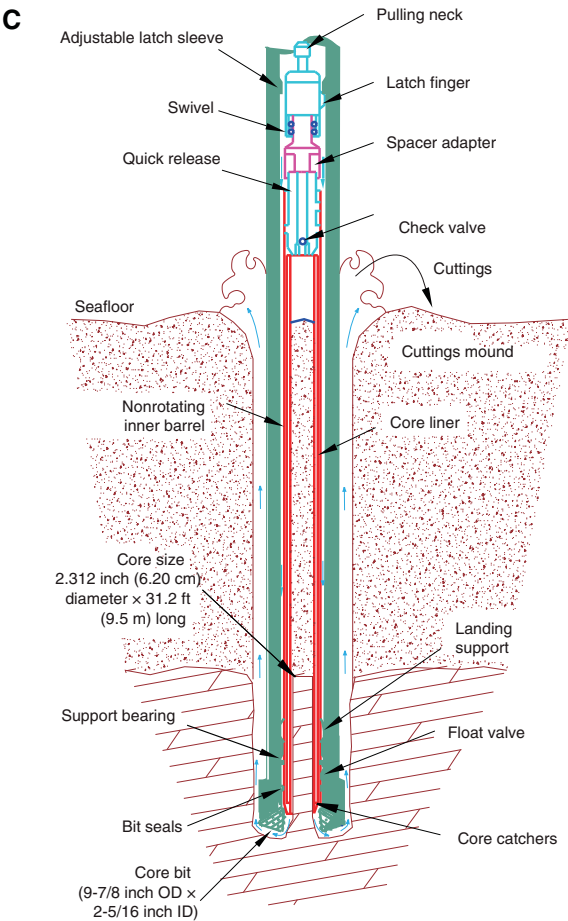

B
Coring soft sediment
Coring hard sediment
Cutting discharge
Outer barrel
Latch
Coil spring
Cutting discharge
7 inch stroke/retraction
Landing shoulder
Spring shaft
Quick release
Circulating fluid
Venturi vent system
Nonrotating core liner
Liner bearings
Variable port-size inlet sub
Flow to cutting shoe
Bit seal
Max. extension (variable) 6 to 14 inch
Roller cone bit
Circulation jets
Core catchers
Cutting shoe
Cutting shoe extended, soft sediment
Cutting shoe retracted, hard sediment


C
Pulling neck
Adjustable latch sleeve
Latch finger
Swivel
Spacer adapter
Quick release
Check valve
Cuttings
Seafloor
Cuttings mound
Nonrotating inner barrel
Core liner
Core size 2.312 inch (6.20 cm) diameter × 31.2 ft (9.5 m) long
Landing support
Support bearing
Float valve
Bit seals
Core catchers
Core bit (9-7/8 inch OD × 2-5/16 inch ID)