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Geotechnical Tooling

geoprobe.com/geotech



Spring Assisted Swivel Lift Cap

Sampling soil shouldn't require twisting, banging, or squeezing tools in a vice or cause burning forearms and wrists. Interlocking split spoons simplify and speed sampling with their finger-like shaft alignment. Spring assisted swivel lift caps do the heavy lifting by carrying the weight of the rod string while self-aligning tool strings for easier assembly.

What's New

- 3-inch Interlocking Split Spoon
- AWJ Drill Rods – Geoprobe® Manufactured
- Improved Spring Assisted Swivel Lift Caps
- Stronger SPT cutting shoes and cutting shoe options



Geoprobe® AWJ Drill Rod



AWJ Drill Rods

geoprobe.com/awj



Spring Assisted Swivel Lift Caps

geoprobe.com/lift-cap

| Components | Part | MN | Notes |
|------------|--------------------------|--------|--------|
| | AWJ Drill Rod | 236534 | 60 in. |
| | | 238501 | 24 in. |
| | | 238499 | 12 in. |
| | AWJ / AW Rod Leaf Puller | 206875 | |

| Components | Part | MN | Notes |
|------------|-------------------------------------|--------|----------|
| | AWJ Spring Assisted Swivel Lift Cap | 231440 | AWJ, Pin |
| | NWJ Spring Assisted Swivel Lift Cap | 230334 | NWJ, Pin |

VIDEO

See how the Geoprobe® Interlocking Split Spoon makes assembly and disassembly quick and easy.



Interlocking Split Spoon Overview

geoprobe.com/split-spoon

Split tube soil sampling system manufactured under U.S. Patent 9,551,188

2.0 Interlocking Split Spoon Sampler & Accessories

| Components | Part | MN | Notes |
|------------|---|--------|--|
| | 2.0 Interlocking Split Spoon Sampler | 227248 | AWJ |
| | | 231229 | AW |
| | | 229671 | NWJ |
| | 2.0 Interlocking Split Spoon Drive Head | 227133 | AWJ |
| | | 227129 | AW |
| | | 229659 | NWJ |
| | 2.0 Interlocking Split Spoon Cutting Shoe | 225524 | |
| | | 236717 | Blunt Nose (Does not meet ASTM standard) |
| | 2.0 Interlocking Split Spoon Basket | 113340 | |
| | 2.0 Interlocking Split Spoon Basket Bypass Ring | 239568 | |
| | 2.0 Interlocking Split Spoon Coupler | 230184 | |

3.0 Interlocking Split Spoon Sampler & Accessories

| Components | Part | MN | Notes |
|------------|---|--------|-------|
| | 3.0 Interlocking Split Spoon Sampler | 232903 | AWJ |
| | | 232902 | NWJ |
| | 3.0 Interlocking Split Spoon Drive Head | 232880 | AWJ |
| | | 232879 | NWJ |
| | 3.0 Interlocking Split Spoon Cutting Shoe | 232766 | |
| | | | |
| | 3.0 Interlocking Split Spoon Basket | 115331 | |
| | | | |
| | 3.0 Interlocking Split Spoon Coupler | 233538 | |

Split tube soil sampling system manufactured under U.S. Patent 9,551,188

Geotechnical Adapters



Pin x Pin

| Components | Part | MN | Notes |
|------------|--------------------|--------|--------------|
| | 1.25 Pin x AW Pin | 213761 | 1.55 in. S-S |
| | AW Pin x 1.5 Pin | 203052 | 1.00 in. S-S |
| | AWJ Pin x 1.5 Pin | 203192 | 1.63 in. S-S |
| | AWJ Pin x 2.25 Pin | 207506 | 1.50 in. S-S |
| | NWJ Pin x 2.25 Pin | 208863 | 3.50 in. S-S |

Box x Box (Mud Rotary Bit Subs)

| Components | Part | MN | Notes |
|------------|-------------------------|--------|--------------|
| | N4 Box x AWJ Box | 235894 | 6.00 in. S-S |
| | N4 Box x NWJ Box | 235895 | 6.00 in. S-S |
| | 2-3/8 REG Box x AWJ Box | 231234 | 8.00 in. S-S |
| | 2-3/8 REG Box x NWJ Box | 239730 | 8.00 in. S-S |

Box x Box (HSA Bit Subs)

| Components | Part | MN | Notes |
|------------|--|--------|--------------|
| | 2.25 HSA Pilot Bit Sub A x AWJ | 237667 | 6.00 in. S-S |
| | 3.25 HSA Pilot Bit Sub N4 x AWJ | 238314 | 7.00 in. S-S |
| | 4.25 HSA Pilot Bit Sub 2-3/8 REG x AWJ | 238316 | 7.00 in. S-S |

Box x Box (Other)

| Components | Part | MN | Notes |
|------------|--------------------|--------|--------------|
| | 1.5 Box x AWJ Box | 209845 | 4.50 in. S-S |
| | AWJ Box x 2.25 Box | 231063 | 5.25 in. S-S |
| | NWJ Box x 2.25 Box | 208864 | 8.00 in. S-S |

Box x Pin

| Components | Part | MN | Notes |
|------------|--------------------------|--------|--------------|
| | 1.5 Box x AWJ Pin | 203191 | 1.88 in. S-S |
| | 2.25 Box x AWJ Pin | 210906 | 3.50 in. S-S |
| | 2.25 Box x NWJ Pin | 210902 | 5.50 in. S-S |
| | AWJ Box x 1.25-7 UNC Pin | 115276 | 4.75 in. S-S |
| | NWJ Box x 1.25-7 UNC Pin | 224767 | 5.75 in. S-S |
| | NWJ Box x AWJ Pin | 600692 | 4.25 in. S-S |
| | NWJ Box x NWL Pin | 110117 | 4.50 in. S-S |
| | NWL Box x NWJ Pin | 112006 | 4.00 in. S-S |
| | NWJ Pin x NWJ Box | 218845 | 5.50 in. S-S |

S-S (Shoulder to Shoulder)