



FOREPOLING RING BIT SYSTEMS

FOREPOLING RING BIT SYSTEMS are designed for drilling injection casings for tunnel construction in weak ground conditions. Ring bit systems are designed for both top and DTH hammers.





Main **applications** for forepoling systems are:

- 1. Spiling casings
- 2. Fibre glass face stabilization
- 3. PVC foundations

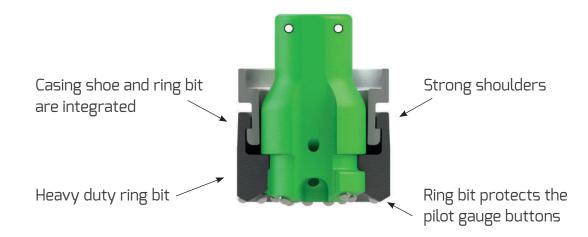


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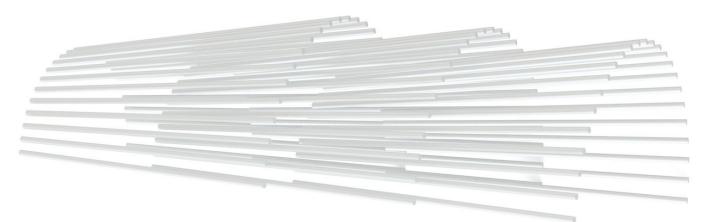


FOREPOLING SYSTEM DESIGN FEATURES



System is available from 76 to 216 mm casings and for all major shank and thread types (top hammer).

| System | OD (Inch) | Max wall | Ring bit ID | Ring bit OD | Pilot bit OD |
|---------------|----------------|----------|-------------|-------------|--------------|
| F76-8-47 | 76,1 (3") | 8 | 47 | 89 | 59 |
| F89-8-60 | 88.9 (3 1/2") | 8 | 60 | 105 | 71 |
| F102-10-68 | 101,6 (4") | 10 | 68 | 118 | 80 |
| F114-10-76 | 114,3 (4 1/2") | 10 | 76 | 130 | 89 |
| F140-10-102 | 139.7 (5 1/2") | 10 | 102 | 156 | 116 |
| F159-10-120 | 159 (6 1/4") | 10 | 120 | 175 | 136 |
| F168-10-128 | 168.3 (6 5/8") | 10 | 128 | 184 | 145 |
| F216-12.7-171 | 215,9 (8 ½") | 12.7 | 171 | 237 | 186 |





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