



RETRIEVABLE RING BIT SYSTEMS

RETRIEVABLE RING BIT SYSTEMS can be used several times. System is designed so that the casing can always be pulled out after drilling. Large ID enables the use of maximum size rock socket and installed elements.



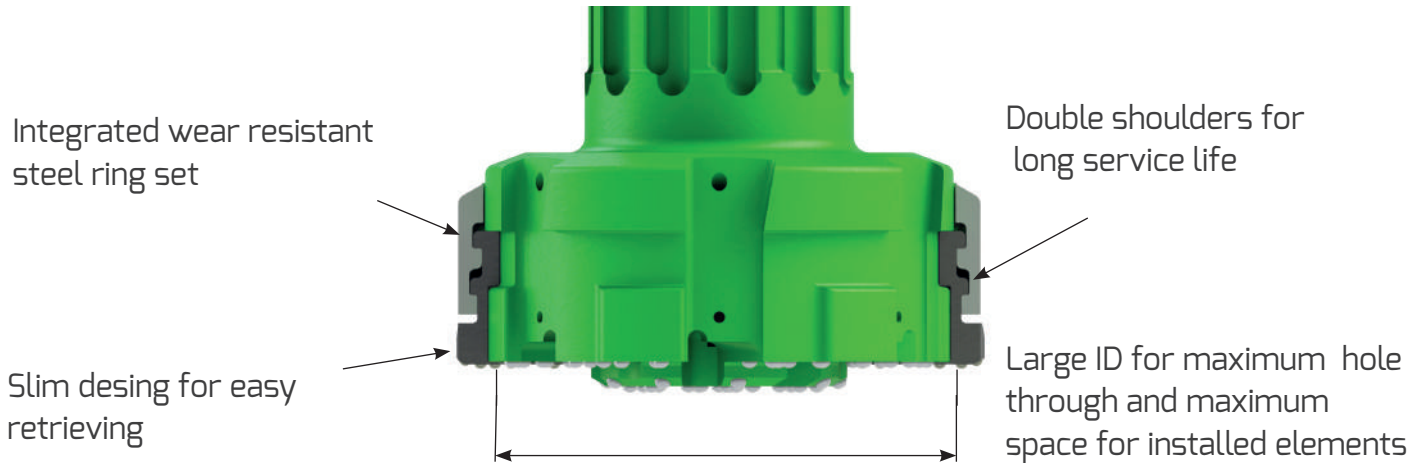
Main **applications** for multi-use retrievable systems are:

1. In situ piles (skin friction) where casing is fully retrieved
2. Anchoring applications
3. Pre-drilling/temporary casing applications
4. Energy/water wells where casing is fully removed

SPIRALFLUSH®



RETRIEVABLE SYSTEM DESIGN FEATURES



System is available from 114 to 1524 mm casings and for all major shank designs.

System	OD (Inch)	Max wall	Ring bit ID	Ring bit OD	Pilot bit OD
R114-10-82	114,3 (4 1/2")	10	82	125	90
R140-10-104	139.7 (5 1/2")	10	104	160	118
R152-10-116	152,4 (6")	10	116	170	129
R168-10-132	168.3 (6 5/8")	10	132	182	146
R194-12.7-154	193,7 (7 5/8")	12,7	154	209	165
R219-12.7-175	219.1 (8 5/8")	12,7	175	233	191
R273-12.7-226	273 (10 3/4")	12,7	226	299	245
R323-12.7-273	323.9 (12 3/4")	12,7	273	339	294
R406-12.7-352	406,4 (16")	12,7	352	428	374
R508-16-446	508 (20")	16	446	538	475
R610-16-555	609,6 (24")	16	555	638	574
R711-16-641	711,2 (28")	16	641	738	674
R813-16-736	812,8 (32")	16	736	837	775
R914-16-837	914.4 (36")	16	837	940	874
R1016-16-926	1016 (40")	16	926	1042	969
R1220-20-1120	1219.2 (48")	20	1120	1247	1163
R1321-22-1210	1320.8 (52")	22	1210	1349	1259
R1524-22-1404	1524 (60")	22	1404	1552	1460

*Large diameter system can be engineered based on the specific customer requirements