



RC EXPLORATION PARTS & CONSUMABLES

Hammers & bits | Dual-wall pipes | Sampling components

PARTS & CONSUMABLES | ENQUIRY CATALOGUE

Exact specification, availability and lead time confirmed per quotation.

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STT ENGINEERING SOLUTIONS

Exploration drilling / product range

PRODUCT FAMILIES

RC hammer assemblies

STT-EXP-RC-HAMMER | Manufacturer, model, shank, operating duty and connection.

RC drill bits

STT-EXP-RC-BIT | Hammer model, shank, diameter and face/button configuration.

Dual-wall RC drill pipes

STT-EXP-RC-PIPE | Outer/inner diameters, length, thread system and pressure duty.

RC inner tubes and seals

STT-EXP-RC-INNER | Pipe system, tube length, end connections and seal reference.

RC crossover and saver subs

STT-EXP-RC-SUB | Both end connections, inner-tube interface and service duty.

Hammer shrouds and sleeves

STT-EXP-RC-SHROUD | Exact hammer model, dimensions and manufacturer reference.

Codes shown are STT enquiry references. Sizes, connections, materials and supplier part numbers are confirmed for each configured item. Price and availability: on enquiry.



STT ENGINEERING SOLUTIONS

Exploration drilling / product range

PRODUCT FAMILIES

- Sample tubes and hammer internals
STT-EXP-RC-TUBE | Hammer model, exploded-view reference and part number.
- RC service seals and O-rings
STT-EXP-RC-SEAL | Assembly reference, dimensions, material and temperature duty.
- RC air swivels and service kits
STT-EXP-RC-SWIVEL | Rig/assembly model, bore, connections and pressure rating.
- Cyclone components and wear liners
STT-EXP-RC-CYCLONE | Cyclone make/model, drawing, material and interface dimensions.
- Sample splitter components
STT-EXP-RC-SPLITTER | Splitter type, assembly reference and sampling configuration.
- Air hoses and fittings
STT-EXP-RC-HOSE | Pressure/temperature duty, length, bore, end fittings and certificates.

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STT ENGINEERING SOLUTIONS

Specification & quotation checklist

GET THE RIGHT PART

- 01** RC hammer make/model, existing part number and bit shank.
- 02** Bit diameter or pipe outside/inside dimensions, length and exact thread.
- 03** Sample-path interfaces, seal dimensions and operating air duty.
- 04** Clear photos of both ends, nameplates and the relevant assembly.

Commercial details

Send quantity, delivery town/country, required date and buyer contact. Price, VAT treatment, freight, payment terms, warranty and lead time will be stated in the quotation. No physical stock or immediate availability is implied.

Part identification

Core and RC systems use different sampling methods and components. Match the exact thread, assembly and interface; size names alone do not establish interchangeability. Material, inspection and supplier documentation are agreed per order.

Reference basis

Epiroc: reverse circulation tools
<https://www.epiroc.com/en-ca/products/exploration-geoscience/reverse-circulation>

Manufacturer sources checked 18 October 2026 for product-family terminology and model identification. These references do not verify a specific STT supplied part. This is an enquiry catalogue; no manufacturing dimensions or performance ratings are released.