

Curved thread system Packed with power

CT55 and CT67 for surface bench drilling



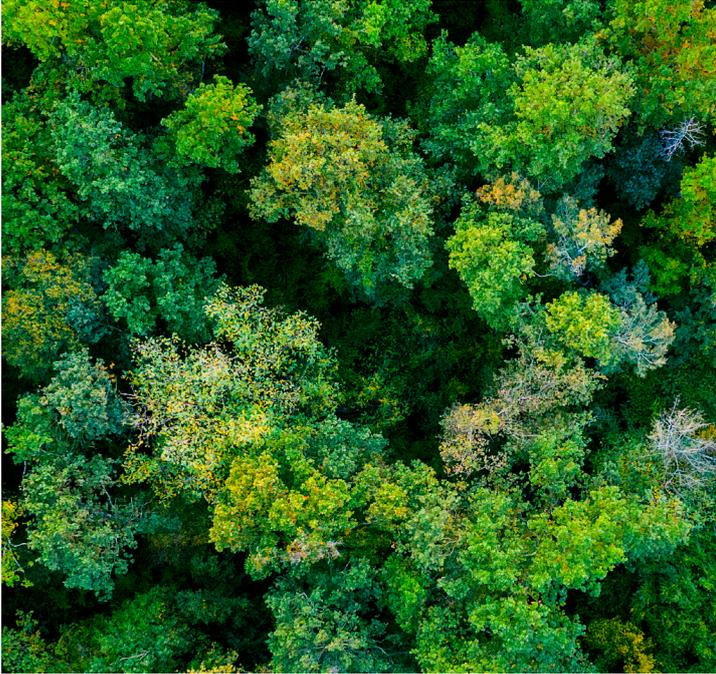
The most powerful system for surface drilling

Introducing the CT55 and CT67 top hammer curved thread systems, a cutting-edge innovation from Sandvik Rock Tools. The unique curved thread design effortlessly handles higher drilling power and increased stresses. When it comes to the CT55 and CT67, every aspect is optimized for strength and reliability.

Our new CT tool systems are developed for perfect drilling dynamics, matching our Sandvik rock drills and Panthera DPi and Ranger DXi drill rigs. Using the full capacity of the drill rig generates higher drill speed and productivity, maximizing the output for every engine hour. The curved threads enable trouble-free drilling through seamless coupling and uncoupling properties. Furthermore, CT55 and CT67 ensure better hole quality and straightness, setting new standards for precision in surface drilling operations.



If you want to succeed, you must have the courage to explore new ways to solve challenges.



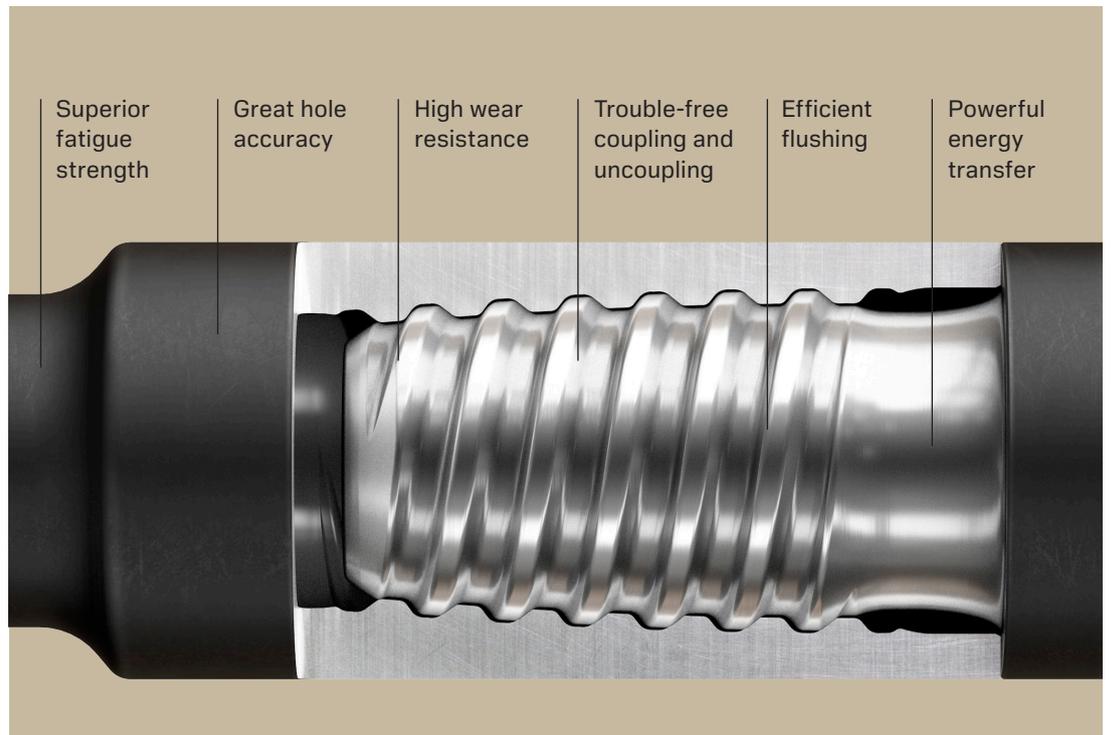
Upgrade your surface drilling to a new level of performance

The CT55 and CT67 bench drilling tool systems give you a lower cost per drilled meter and a significant reduction in total drilling expenses. The enhanced service life and decreased tool

breakages lead to increased operational efficiency and cost savings. Additionally, CT55 and CT67 will radically reduce your fuel consumption and lower the carbon footprint.

-15%
fuel consumption

+30%
longer tool life



CT55 Bits

	Flushing front	Buttons front	Buttons gauge	Angle	Diameter, mm	Diameter, in	Part number
Button bit, retrac							
	4×10	5×12	8×13	40°	89	3 1/2	7538-4889-R70
	4×10	5×12	8×13	35°	89	3 1/2	7538-4889-S70
	3×13	9×11	9×13	40°	102	4	7538-4902-R70
	3×13	9×11	9×13	35°	102	4	7538-4902-S70
	3×14	10×12	9×14	35°	115	4 1/2	7538-4915-S70
	3×16	10×12	9×13	40°	127	5	7538-4927-R70

CT55 MF rods

Length, mm	Length, ft	Diameter, mm	Diameter, in	Part number
3660	12	56	2 1/5	7398-5637-85
4265	14	56	2 1/5	7398-5643-85

CT55 Shank adapter

	Application	Length, mm	Diameter, mm	Part number
Rock drill				
RD925/RD927/RD930	BE	820	70	7348-7728-15
RD925/RD927	BE/RP	820	70	7348-7728P-15

CT55 Guide tube

Length, mm	Length, ft	Diameter, mm	Diameter, in	Part number
3660	12	76	3	7998-7637-85

CT67 Bits

	Flushing front	Buttons front	Buttons gauge	Angle	Diameter, mm	Diameter, in	Part number
Autobit, regular skirt							
	3×13	9×12	9×14	40°	102	4	7539-6202-F70
Autobit, retrac							
	3×13	9×12	9×14	40°	102	4	7539-6302-F70
	3×13	9×13	9×14	40°	115	4 1/2	7539-6315-F70
Button bit, retrac							
	3×13	9×12	9×14	35°	102	4	7539-6302-S81
	3×13	9×11	9×13	35°	102	4	7539-4902-S70
	3×14	10×11	9×14	40°	110	4 5/16	7539-4910-R70
	3×14	10×12	9×14	35°	115	4 1/2	7539-4915-S70
	3×14	10×13	9×16	35°	127	5	7539-4927-S70
	3×16	10×12	9×13	40°	127	5	7539-4927-R70
	3×14	10×13	9×16	35°	127	5	7539-4927-S55
	3×14	11×14	9×16	35°	140	5 1/2	7539-4940-S70
	3×16	11×14	9×14	40°	140	5 1/2	7539-4940-R70
	5×11	7×12	10×13	35°	96	3 3/4	7539-7096-S70
	3×13	7×13	9×16	35°	115	4 1/2	7539-8115-S55
	2×14	10×12	9×13	40°	96	3 3/4	7539-8796-R70
	2×14	10×12	9×13	40°	102	4	7539-8702-R70

CT67 MF rods

Length, mm	Length, ft	Diameter, mm	Diameter, in	Part number
3660	12	67	2 1/5	7399-6637-85
4265	14	67	2 1/5	7399-6643-85

CT67 Shank adapter

	Length, mm	Diameter, mm	Part number
Rock drill			
RD927/RD930	820	70	7349-7728-15
RD927/RD930	820	70	7349-7728P-15
HL1160T/HL1560T/RD1635cF	820	80	7349-6045-15
HL1560T PE/RD1635cF PE	820	90	7349-6042-15

CT67 Guide tube

Length, mm	Length, ft	Diameter, mm	Diameter, in	Part number
4265	14	89	3 7/16	7999-8743-85