SANDVIK

Top hammer drilling tools

2026



Digital version / Q2



Table of contents

Sandvik Group reserves the right to make changes to the information in this material without prior notification to users. Please contact a Sandvik representative for clarification on specifications and options.

1. Health and safety information **4**
2. Rock Tools: a sustainable choice **7**
3. Experience the calmness of recycling **8**
4. Rock Tools carbide recycling **9**
5. Rock Tools services **11**
6. PowerCarbide® **12**
7. Handheld and small hole drilling **15**
8. Face drilling and bolting **29**
9. Surface drilling **49**
10. Long hole drilling underground **75**
11. Shank adapters **99**
12. Auxiliary tools **119**
13. Bit classification, symbol explanation and code keys **123**
14. Resharpen your productivity **130**
15. Numerical index with weight table **133**

Health and safety information

Routes of exposure

Grinding or heating hardmetal blanks or hardmetal products will produce dust or fumes with dangerous particles that can be inhaled or swallowed, or which might come in contact with the skin or eyes.

Acute toxicity

The dust is toxic by inhalation. Inhalation may cause Irritation and inflammation in the airways. Skin contact can cause irritation and rash. Sensitive people may experience an allergic reaction.

Chronic toxicity

Repeated inhalation of aerosols containing cobalt may cause obstruction in the airways. Prolonged inhalation of increased concentrations may cause lung fibrosis or lung cancer. Cobalt is a potent skin sensitizer. Repeated or prolonged contact can cause sensitization.

Classification

Following hazard classification according to GHS/CLP applies to the hardmetal powder (3 % ≤ Co < 10 %):

— Acute Inhalation 3, H331: Toxic if inhaled
— Carcinogenicity 1B, H350i, May cause cancer by inhalation
— Repr. 2, H361f; Suspected of damaging fertility
— STOT RE 1, H372: Causes damage to lungs through prolonged or repeated exposure through inhalation
— Resp. Sens. 1B, H334 : May cause allergy or asthma symptoms or breathing difficulties if inhaled
— Skin Sens.1, H317: May cause an allergic skin reaction.
— Aquatic Acute 1, H400: Very toxic to aquatic life
— Aquatic Chronic 2, H411: Toxic to aquatic life, with long lasting effects.

Precautionary statements

— Do not breathe the dust
— Wear protective gloves/protective clothing/eye protection
— In case of inadequate ventilation, wear respiratory protection
— Avoid release into the environment

If inhaled and breathing is difficult, please move exposed person to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms, call emergency center immediately.

Rotating parts

Shank adapters, rods and bits are rotating parts and can cause severe injury. Stay away while drill rig is in operation. Do not change bit during rotation as you can get stuck and severely injured.

Disassembly of hot bit, rod, coupling, sleeve, shankadapter and integral steel

— Ensure that products are cooled down before disassembling
— Never work on hot parts
— Consider the appropriate hand protection (gloves) for the handling of warm parts

Changing bits

Do not use a sledge hammer or similar to loosen bits as steel parts may detach and cause severe damage on body parts. Instead use appropriate tools such as knock-off tools or wrenches.

Cleaning of rods

A particular hazard exists with cleaning rods if the rods contain explosives. Sandvik rock tools should never be used in a hole that has been filled with explosives.

Dealing with worn parts

Worn parts should be removed and disposed appropriately. Always recycle used rock tools. Please contact your local Sandvik representative for support and further information regarding the recycling process.

Handling of heavy tools

Lifting heavy items is one of the leading causes of injury, ie strain and crushing body parts in workplaces. Be aware that many of our tools are heavy, so please take necessary and precautionary actions before any manual handling is done to prevent injuries.

Storing

All products should be stored in a dry place and in their original packaging until they are required for use.

General

The products in this catalog are designed for drilling holes in rock, and should only be used for this purpose.

Rock Tools: a sustainable choice

Within Rock Tools, we are committed to driving real, meaningful change when it comes to sustainability. With the Our Way Report, we capture our journey, progress, and priorities as we work to support a more sustainable mining industry. The report highlights how we are contributing to Sandvik's overall sustainability goals within three key areas: sustainable solutions, net zero and circularity..



An honest sustainability story

We believe that accountability begins with transparency. That is why we publish the Our Way Report, a clear account of our progress toward a more sustainable business. It not only outlines the actual results we have achieved - such as reduced emissions, increased recycling rates, and product innovations, but also highlights key initiatives we are driving across the organization to take further steps toward net zero. The report is both a reflection of where we stand today and a roadmap for what lies ahead. It is our way of turning ambition into measurable action.

Learn more about our sustainability work
and read our full sustainability report online.

Experience the calmness of recycling

Few dispute the fact that we need to change the way we operate to further reduce our impact on the planet. We know that small streams make great rivers – and when working together, we make a difference. With our Rock Tools Recycling Program, we support a secure source of scarce minerals, lower the environmental impact and reduce waste.

Recycling included

Doing the right thing should be easy. That is why our carbide recycling program is now included with all our carbide rock tools. It is completely free – you even get paid for the collected minerals.

Experience the calming effects of recycling, while you know that your worn-out rock tools will be taken care of.

For the future

Carbide rock tools contain tungsten – a scarce and finite mineral expected to run out in 40 to 100 years. With our Recycling Program, we build circularity. It guarantees the production of premium tools that you can use again, and again, and again – today and in the future.



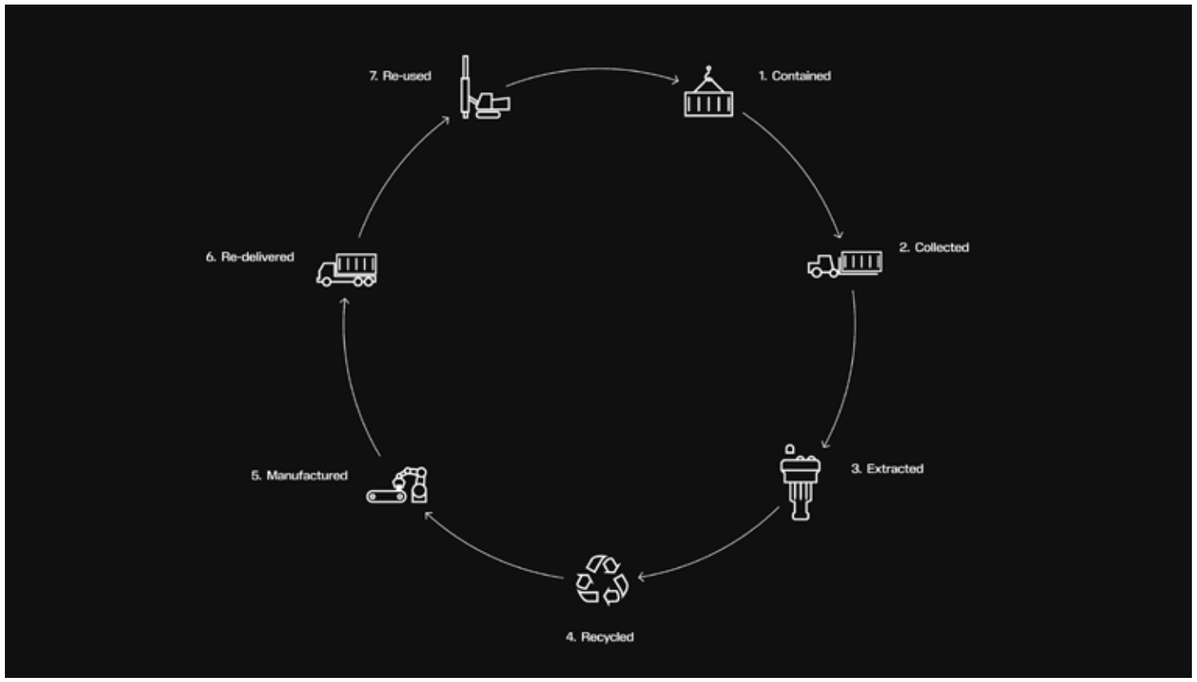
Rock Tools carbide recycling

How does it work?

We provide containers for your site in which you place your worn-out carbide tools. The worn-out tools are regularly collected, and the carbide inserts are removed locally by using our unique local extraction method. The inserts are then transported to our ISO certified factory, where the cemented carbide is recycled and brought back into production of new carbide rock tools.*

This is one important action of making sure that raw materials are used in an efficientand sustainable way, and that our products are recycled when they reach end-of-life.

*Please contact your local Sandvik representative for specific terms and conditions for your local market.



Rock Tools services

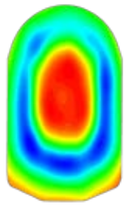
Rock Tools Contract Services

Sandvik is a world-leader in the supply of mining and rock excavation tools and equipment. In addition to supplying your operation with the premium brand of rock tools, our range of added services and digital solutions support your drilling operations, everyday – all year round. And we can also take full responsibility for the supply and life cycle management of your tools with our Rock Tools Contract Services. Overall, we do everything we can to ensure you get maximum life, productivity and performance from your rock tools, so that you can achieve the lowest total drilling costs. With Sandvik Rock Tools services, you will never work alone.

- **Environment, health and safety**
- **Inventory management**
- **Product support**
- **Training/product knowledge**
- **Product optimization**
- **Reporting and data analysis**
- **Contract services**

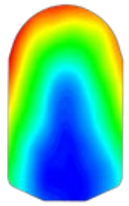
PowerCarbide®

PowerCarbide® is the gathering of our most powerful carbide grades, representing the very best materials technology we have to offer. The innovative PowerCarbide® grades enable the buttons to retain their shape as long as possible. This ensures longer grinding intervals, fewer bit changes and improved safety.



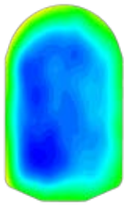
DP® 55 Grade

Dual Property® grades
Dual Property® 55, also called DP® 55, has wear resistance similar to our standard grades but offers greater toughness. It is especially suited to large ballistic inserts, accommodating the higher loads the insert may be exposed to due to a longer protrusion.



GC81 Grade

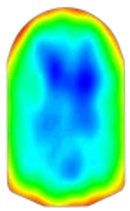
Gradient carbide grades
GC81 is developed for hard and abrasive ground conditions. Our innovative manufacturing process makes it possible to produce buttons that are wear-resistant on the outside, while the center provides a toughness that further extends service life and grinding intervals.



SH70 Grade

Self-hardening grades
SH70 is a grade with homogeneous properties throughout the material. It is “self-hardening” as it has the ability to become both more wear resistant and tougher as drilling progresses.

The hardness of the insert surface continuously increases during drilling, which means that the hard top never wears off. The self-hardening effect is greatest in hard and competent ground.



XT49 Grade

XT grades
XT49 takes the standard grade XT48 to the next level. Our manufacturing process enables the reduction of early breakages of the insert. As this grade ismore resilient to breakage, it enables more protrusion and a sharper geometry.



Toughness Hardness



More power. Less waste.



The upgraded Top Hammer Tapered Bits comes with dual value as we are adding our tough and resilient PowerCarbide® grades, and at the same time using at least 60% recycled carbide. They also feature an improved steel grade and perfect bit-rod connection. A great choice for sustainable operations, without having to lower your expectations on high quality and performance.

The new, optimized design of the 12°, 33 mm tapered bit works perfectly for both mining and construction customers around the globe. With the flexibility of choosing diffrent flushing capabilities and carbide grades – XT49 and SH70 - you are also set for most ground conditions.

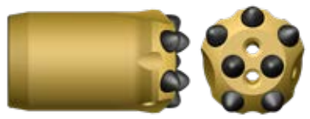
Product values
— Increased service life 20-50% vs competitors
— Increased safety by doing less bit changes
— Less interruptions in production
— Lower cost per meter
— Reduced risk of early button breakage
— Optimized flushing

Handheld and small hole drilling

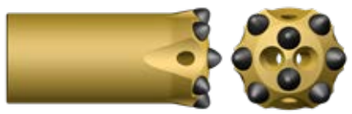
Integral drill steels, tapered rods, drill bits, and threaded rods are essential for achieving peak productivity across all applications. Our drill steel boosts high fatigue strength and toughness, along with exceptional wear resistance, ensuring efficient and cost-effective drilling operations. Specifically engineered for extension drilling, our Sandvik R23 rods and bits feature the strongest thread available in sizes ranging from 33 to 45 mm. Tailored for underground applications, we provide fully carburized rods with unmatched wear resistance and extended service life. Partnering with Sandvik guarantees consistently high quality and maximum operational reliability for all your small hole drilling requirements.

Hand held and small drilling - bit types **16**
H22 Integral drill steels **17**
H22 Tapered tools, 12° taper **18**
H22 Tapered tools, 11° taper **20**
H22 Tapered tools, 7° taper **22**
R23 Extension drilling tools **23**
R25 Extension drilling tools **24**
R28 Extension drilling tools **26**

Handheld and small hole drilling - bit types

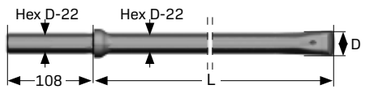


Type 44 / 52
This premium, wear resistant bit features a strong gauge and is designed to be a strong performer in all rock conditions.



Type 54
With this premium bit, designed for high wear resistance in all rock conditions – featuring a strong gauge – you can get the most out of your operations.

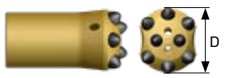
Integral drill steels
Shank 22×108 mm H22 (7/8”)



	Dimensions						Part No.
	Series	L mm	ft	in	D mm	in	
Shank 22×108 mm (7/8”×4 1/4”)							
	11	800	2'	7"	34	1 11/32"	714-0834-65
		1,600	5'	3"	33	1 19/64"	714-1633-65
		2,400	7'	10"	32	1 1/4"	714-2432-65
		3,200	10'	6"	31	1 7/32"	714-3231
		4,000	13'	1"	30	1 3/16"	714-4030
		4,800	15'	9"	29	1 9/64"	714-4829
		5,600	18'	4"	28	1 7/64"	714-5628-50
		6,400	21'	–	27	1 1/16"	714-6427-50
		7,200	23'	8"	26	1 1/32"	714-7226-50*
	12	800	2'	7"	40	1 37/64"	714-0840-65
		1,600	5'	3"	39	1 17/32"	714-1639-65
		2,400	7'	10"	38	1 1/2"	714-2438-65
		3,200	10'	6"	37	1 29/64"	714-3237-65
		4,000	13'	1"	36	1 27/64"	714-4036-65
		4,800	15'	9"	35	1 3/8"	714-4835-65
		5,600	18'	4"	34	1 11/32"	714-5634-65
		6,400	21'	–	33	1 19/64"	714-6433-65
		7,200	23'	8"	32	1 1/4"	714-7232-65*
	13	400	1'	4"	34	1 11/32"	714-0434-65
		800	2'	7"	33	1 19/64"	714-0833-65*
		1,200	3'	11"	32	1 1/4"	714-1232-65
		2,000	6'	7"	30	1 3/16"	714-2030*
	16	600	2'	–	35	1 3/8"	714-0635-65
		1,200	3'	11"	34	1 11/32"	714-1234-65
		1800,	5'	11"	33	1 19/64"	714-1833-65
		2,400	7'	10"	32	1 1/4"	714-2432-65
	17	600	2'	–	41	1 5/8"	714-0641-65*
		1,200	3'	11"	40	1 37/64"	714-1240-65
		1,800	5'	11"	39	1 17/32"	714-1839-65
		2,400	7'	10"	38	1 1/2"	714-2438-65
		1,600	5'	3"	28	1 7/64"	714-1628-50
		2,000	6'	7"	33	1 19/64"	714-2033-65

* Item available by special order, please contact your local sales representative for more information.

Bits
H22 Tapered tools, 12° taper

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit									
	1×5	1×5	1×7	4×7	35°	28	1 1/8"	◑	5795-6428-B49
	1×5	1×5	1×7	4×7	35°	28	1 1/8"	◑	5795-6428-B70
	1×5	1×5	1×7	4×7	35°	28	1 1/8"	◑	7795-6428-B49
	2x4	1×5	2×7	4×7	35°	30	1 3/16"	◑	5795-6530-B70
Button bit									
	2×4	1×4	2×7	5×7	40°	32	1 1/4"	◕	7795-5232-B49
	2×5	1×5	2×7	5×9	40°	38	1 1/2"	◕	7795-5238-B49
Button bit									
	2×4	1×4	2×7	5×7	40°	33	1 9/64"	◕	5770-5233-B49
Button bit									
	1×4	1×6	2×7	5×7	35°	33	1 9/64"	◕	7770-4433-B49
	1×4	1×6	2×7	5×7	35°	33	1 9/64"	◕	5770-4433-B70
Button bit									
	2×4	1×4	2×7	6×8	40°	35	1 3/8"	●	7770-5435-B49
	2×4	1×4	2×7	6×8	40°	35	1 3/8"	●	5770-5435-B70
Button bit									
	2×4,5	–	2×7	6×7	40°	33	1 9/64"	●	5770-5433A-B49
	2×4,5	2×5	2×7	6×7	40°	33	1 9/64"	●	5770-5433C-B49
Cross bit									
	1×6	2×4.5	–	–	–	32	1 1/4"	●	7770-9032-42
	1×6.35	2×4.5	–	–	–	45	1 3/8"	●	7770-9045-42

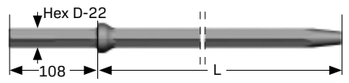
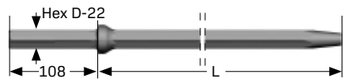
Bit diameter notes
All bit diameters are larger than the given dimensions in the catalog.

Cross bits: Can be a maximum of +1 mm due to manufacturing tolerance.

Button bits: Some bit designs can be a maximum +3 mm to compensate for fast diameter wear.
The minimum diameter for all button bits is +1.5 mm above the given dimensions.

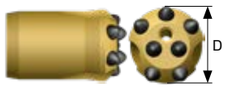
Keep in mind that a bit always drills a bigger hole than the stated bit diameter.

Rods
H22 Tapered tools, 12° taper

	Dimensions						Part No.
	L mm	ft	in	D mm	in		
Tapered rod, shank 22×108, carburized							
	610	2'	–	22	7/8"		7870-6106-11
	1,220	4'	–	22	7/8"		7870-6112-11
	1,600	5'	3"	22	7/8"		7870-6116-11
	1,830	6'	–	22	7/8"		7870-6118-11
	2,000	6'	7"	22	7/8"		7870-6120-11
	2,440	8'	–	22	7/8"		7870-6124-11
	3,050	10'	–	22	7/8"		7870-6131-11
	3,660	12'	–	22	7/8"		7870-6137-11
	4,300	14'	1 1/2"	22	7/8"		7870-6143-11
Tapered rod, shank 22×108, HF-hardened – For surface drilling							
	2,440	8'	–	22	7/8"		7870-1124-11
	3,200	10'	6"	22	7/8"		7870-1132-11
	4,000	13'	1 1/2"	22	7/8"		7870-1140-11
	4,400	14'	5"	22	7/8"		7870-1144-11
	4,800	15'	9"	22	7/8"		7870-1148-11
	5,600	18'	4 1/2"	22	7/8"		7870-1156-11
	6,400	21'	–	22	7/8"		7870-1164-11

Bits

H22 Tapered tools, 11° taper

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit									
	1×5	1×5	2×7	5×7	40°	32	1 1/4"	◕	7776-4432-B49
	1×5	1×5	2×7	5×8	40°	35	1 3/8"	◕	7776-4435-B49
	1×5	1×5	2×7	5×8	35°	36	1 7/16"	◕	7776-4436-B49
	1×6	1×6	2×7	5×8	35°	38	1 1/2"	◕	7776-4438-B49
	1×6	1×6	2×8	5×9	35°	40	1 37/64"	◕	7776-4440-B49

Rods

H22 Tapered tools, 11° taper

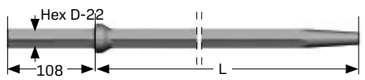
	Dimensions					Part No.
	L mm	ft	in	**D** mm	in	
Tapered rod, shank 22×108, carburized						
	610	2'	–	22	7/8"	7876-6106-11
	800	2'	7 1/2"	22	7/8"	7876-6108-11
	1,220	4'	–	22	7/8"	7876-6112-11
	1,600	5'	3"	22	7/8"	7876-6116-11
	1,830	6'	–	22	7/8"	7876-6118-11
	2,000	6'	7"	22	7/8"	7876-6120-11
	2,440	8'	–	22	7/8"	7876-6124-11
	3,050	10'	–	22	7/8"	7876-6131-11



Bits
H22 Tapered tools, 7° taper

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit									
	2×5	1×5	2×7	5×7	40°	32	1 1/4"	◕	7788-5232-B49
	2×4	1×4	2×7	5×7	40°	33	1 9/64"	◕	7788-5233-B49
	2×4	1×4	2×7	5×8	40°	35	1 3/8"	◕	7788-5235-B49
	2×4	1×4	2×7	5×8	35°	38	1 1/2"	◕	7788-5238-B49

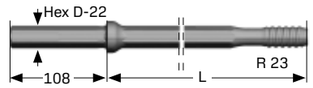
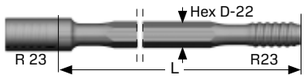
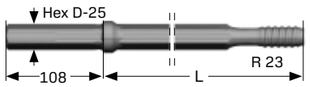
Rods
H22 Tapered tools, 7° taper

	Dimensions						Part No.
	L mm	ft	in	D mm	in		
Tapered rod, shank 22×108, carburized							
	2,400	8'	–	22	7/8"		7888-6124-11
	3,200	10'	6"	22	7/8"		7888-6132-11

Bits
R23 Extension drilling tools

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit									
	1×4	1×6	2×7	5×7	35°	33	1 5/16"	◑	7737-4433-R48
	1×6	1×6	2×7	5×8	40°	35	1 3/8"	◑	7737-5235-R48
	1×6	1×6	2×7	5×9	35°	38	1 1/2"	◑	7737-5238A-R48
	1×6	1×6	2×8	5×9	35°	41	1 5/8"	◑	7737-5241-R48
Button bit									
	3×4.5	–	3×8	6×9	40°	45	1 3/4"	◕	7737-5345-R48

Rods
R23 Extension drilling tools

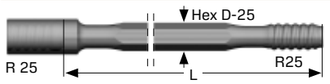
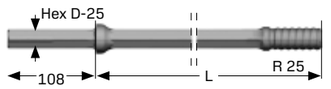
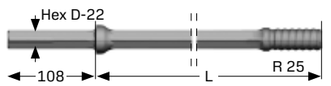
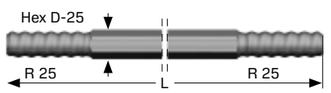
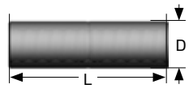
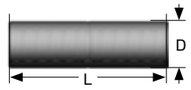
	Dimensions					Part No.
	L mm	ft	in	D mm	in	
Shank adapter / Shank rod, Hex 22 – R23						
	255	–	10 3/64"	22	7/8"	7807-6103-11
	800	2'	7"	22	7/8"	7807-6108-11
	1,600	5'	3"	22	7/8"	7807-6116-11
	2,400	8'	–	22	7/8"	7807-6124-11
	3,200	10'	–	22	7/8"	7807-6132-11
	3,600	11'	9 5/8"	22	7/8"	7807-6136-11
MF-rod, R23 – Hex 22 – R23						
	2,095	6'	10 1/2"	22	7/8"	7857-4821-20
	3,050	10'	–	22	7/8"	7857-4831-20
Shank adapter / Shank rod, Hex 25 – R 23						
	255	–	10 3/64"	25	1"	7807-7103-30

Female end Ø 31 mm. Flushing hole Ø 6.7 mm.

Bits
R25 Extension drilling tools

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, type 52									
	1×5	1×6	2×7	5×7	45°	33	1 5/16"	◕	7732-4433C-S48
	1×4	1×6	2×7	5×9	30°	35	1 3/8"	●	7732-4435-S70
	1×4	1×6	2×7	5×9	30°	35	1 3/8"	●	7732-4435-S81
	1×5	1×6	2×7	5×9	30°	37	7/16"	◕	7732-4437C-S48
	1×6	1×6	2×7	5×8	40°	35	1 3/8"	◑	7732-5235-R48
	1×6	1×6	2×7	5×9	35°	38	1 1/2"	◑	7732-5238-R48
	1×6	1×6	2×7	5×9	35°	38	1 1/2"	◕	7732-5238-S48
	1×6	1×6	2×8	5×9	35°	41	1 5/8"	◕	7732-5241-S48
Button bit, type 53									
	3×4.5	1×4.5	3×8	6×10	30°	48	1 7/8"	◕	7732-5348A-S48
Speedy bit									
	3×5	–	3×8	6×10	35°	45	1 3/4"	◑	7732-6045-F49

Rods
R25 Extension drilling tools

	Dimensions						Part No.
	L mm	ft	in	D mm	in		
MF-ROD, R25 – Hex 25 –R 25							
	1,220	4'	–	25	1"		7852-3112-20
	3,025	10'	–	25	1"		7852-313025-20
Female end Ø 35 mm. Flushing hole Ø 8.6 mm.							
Shank adapter / Shank rod, Hex 25 × R25							
	2,400	7'	10"	25	1"		7802-7124-30
	3,735	12'	3"	25	1"		7802-71373-30
Shank adapter / Shank rod, Hex 22 × R25							
	255	–	10 3/64"	22	7/8"		7802-6103-11
	800	2'	7"	22	7/8"		7802-6108-11
	1,000	3'	3"	22	7/8"		7802-6110-11
	2,400	7'	10"	22	7/8"		7802-6124-11
Extension rod, R25 – Hex 25 – R25							
	915	3'	–	25	1"		7852-2309-20
	1,220	4'	–	25	1"		7852-2312-20
	1,525	5'	–	25	1"		7852-2315-20
	1,830	6'	–	25	1"		7852-2318-20
	2,435	8'	–	25	1"		7852-2324-20
	3,050	10'	–	25	1"		7852-2331-20
Coupling sleeve, R25							
	160	–	6 1/4"	35	1 3/8"		7992-3335
Coupling sleeve, R32/R25							
	170	–	6 2/3"	43	1 2/3"		7993-2443

Bits
R28 bit thread

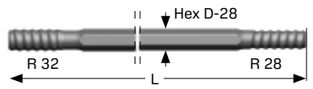
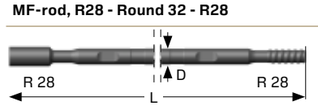
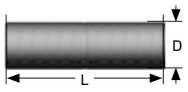
	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, type 52									
	1×5	1×6	2×7	5×9	30°	37	7/16"	●	7739-5237-S70
	1×6	1×6	2×7	5×9	35°	38	1 1/2"	◑	7739-5238-R48
	1×6	1×6	2×7	5×9	35°	38	1 1/2"	●	7739-5238-S48
	1×6	1×6	2×8	5×9	35°	41	1 5/8"	●	7739-5241-S48
	1×6	1×6	2×8	5×10	35°	43	1 11/16"	●	7739-5243-S48
	3×4.5	-	3×8	6×10	30°	45	1 3/4"	●	7739-5345-R48

Reaming tools
R28 Extension drilling tools

	Thread	Dimensions						Part No.
		L	mm	ft	in	D	mm	in	
Reaming tools for cut holes / Pilot adapter, 6° taper									
	R28	285	–		11 1/4”	26		1 1/32”	7822-1526

	Buttons, mm		Angle	Dimensions D		Part No.
	Front no size	Gauge no size		mm	in	
Reaming tools for cut holes / Reaming bit, 6° taper						
	4×8	8×9	25°	64	2 1/2"	7722-4864-S48
	4×10	8×10	30°	76	3"	7722-4876-S48
	6×10	8×12	35°	89	3 1/2"	7722-4889-S48

Rods
R28 Extension drilling tools

	Dimensions						Part No.
	L	mm	ft	in	D	mm	in	
Drifter rod, R32 – Hex 28 – R28								
		1,870	6'	1 1/2”		25	1"	7853-2418-20
		2,175	7'	1 5/8"		25	1"	7853-2421-20
		2,475	8'	1 1/2"		28	1 1/8"	7853-7624-20
		2,630	8'	7 1/2"		28	1 1/8"	7853-7626-20
		2,785	9'	1 5/8"		28	1 1/8"	7853-7627-20
		2,935	9'	7 1/2"		25	1"	7853-2429-20
		3,090	10'	1 5/8"		28	1 1/8"	7853-7631-20
		3,340	10’	11 1/2”		28	1 1/8”	7853-7633-20
		3,700	12'	1 5/8"		28	1 1/8"	7853-7637-20
Flushing hole Ø 8.8 mm.		4,305	14'	1 1/2"		28	1 1/8"	7853-7643-20
MF-rod, R28 - Round 32 - R28								
		3,050	10'	–		32	1 1/1"	7859-5131-20
		3,660	12’	–		32	1 1/1”	7859-5137-20
Female end Ø 39 mm. Flushing hole Ø 9.5 mm. Wrench flat 25.4 mm.								
Coupling sleeve, R32								
		150	–	5 29/32”		44	1 47/64"	7993-3644



Face drilling and bolting

Our engineers are continuously dedicated to enhancing our offering of tool systems - focusing on sustainability, safety and increased productivity. Utilizing our vast in-house manufacturing capabilities, we develop solutions that empower you and other rock-drilling experts worldwide to operate even more efficiently by innovative designs, longer service life, and less tool changes. Enjoy the benefits of our cutting-edge technology and increase the profitability of your operations.

Face drilling and bolting - bit types **30**
R25 **31**
R28 **33**
R32 **36**
Sandvik Alpha® 340 **40**
Sandvik Alpha® 360 **42**
T38 **44**
GT38 **44**

Face drilling and bolting - bit types



Type 51 - Top Center bit
Featuring a new best-of-both-worlds carbide grade, this bit design is ideal for abrasive rock.



Type 52
Designed for maximum bit life in hard and abrasive rock.



Type 53
All-round design with a good tradeoff between speed and bit life length for hard to medium hard rock.



Type 54
All-round design with high penetration rate for hard to medium hard rock.

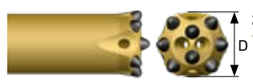


Type 55
Designed for maximum penetration rate in softer and less abrasive rock formations.

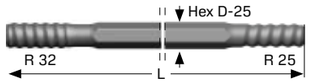
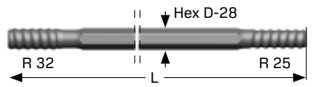
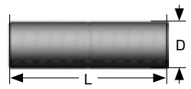


Type 60 - Speedy bit
The fastest bit in the industry is designed for high speed and great durability in hard to medium-hard rock.

Bits
R25

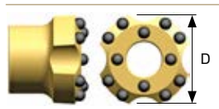
	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, type 52									
	1×5	1×6	2×7	5×7	45°	33	1 5/16"	◕	7732-4433C-S48
	1×4	1×6	2×7	5×9	30°	35	1 3/8"	●	7732-4435-S70
	1×4	1×6	2×7	5×9	30°	35	1 3/8"	●	7732-4435-S81
	1×5	2×5	2×7	5×9	30°	35	1 3/8"	●	7732-4435A-R70
	1×5	1×6	2×7	5×9	30°	37	7/16"	◕	7732-4437C-S48
	1×6	1×6	2×7	5×9	35°	38	1 1/2"	◑	7732-5238-R48
	1×6	1×6	2×7	5×9	35°	38	1 1/2"	◕	7732-5238-S48
	1×6	1×6	2×8	5×9	35°	41	1 5/8"	◕	7732-5241-S48
Button bit, type 53									
	3×4.5	1×4.5	3×8	6×10	30°	48	1 7/8"	◕	7732-5348A-S48
Speedy bit									
	2×4	2×5	2×7	6×7	40°	33	1 5/16"	◑	7732-5433B-F49
	3×5	–	3×8	6×10	35°	45	1 3/4"	◑	7732-6045-F49

Rods
R25

	Dimensions						Part No.
	L mm	ft	in	**D** mm	in		
Drifter rod, R32 – Hex 25 – R25							
	1,870	6'	1 1/2"	25	1"		7853-2418-20
	2,175	7'	1 5/8"	25	1"		7853-2421-20
	2,475	8'	1 1/2"	25	1"		7853-2424-20
	2,630	8'	7 1/2"	25	1"		7853-2426-20
	2,785	9'	1 5/8"	25	1"		7853-2427-20
	2,935	9'	7 1/2"	25	1"		7853-2429-20
	3,090	10'	1 5/8"	25	1"		7853-2431-20
	3,340	10'	11 1/2"	25	1"		7853-2433-20
	3,700	12'	1 5/8"	25	1"		7853-2437-20
Drifter rod, R32 – Hex 28 – R25							
	2,630	8'	7 1/2"	28	1 1/8"		7853-3026-20
	3,090	10'	1 5/8"	28	1 1/8"		7853-3031-20
	3,700	12'	1 5/8"	28	1 1/8"		7853-3037-20
Coupling sleeve, R32							
	150	-	5 29/32"	44	1 47/64"		7993-3644

Reaming tools
R25

	Thread	Dimensions						
		L mm	ft	in	**D** mm	in		Part No.
Reaming tools for cut holes / Pilot adapter, 6° taper								
	R25	285	–	11 1/4"	26	1 1/32"		7822-2526

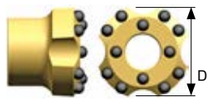
	Buttons, mm		Angle	Dimensions D		Part No.
	Front no size	Gauge no size		mm	in	
Reaming tools for cut holes / Reaming bit, 6° taper						
	4×8	8×9	25°	64	2 1/2"	7722-4864-S48
	4×10	8×10	30°	76	3"	7722-4876-S48
	6×10	8×12	35°	89	3 1/2"	7722-4889-S48

Bits
R28

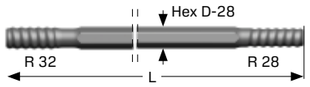
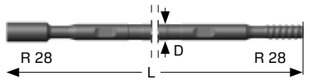
	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, type 52									
	1×5	1×6	2×7	5×9	30°	37	7/16"	◕	7739-5237-S70
	1×6	1×6	2×7	5×9	35°	38	1 1/2"	◕	7739-5238-S70
	1×6	1×6	2×8	5×9	35°	41	1 5/8"	◕	7739-5241-S48
	1×6	1×6	2×8	5×10	35°	43	1 11/16"	◕	7739-5243-S48
	3×4.5	-	3×8	6×10	30°	45	1 3/4"	◕	7739-5345-R48

Reaming tools
R28 (1 1/8") Extension drilling tools

	Thread	Dimensions						
		L mm	ft	in	**D** mm	in		Part No.
Reaming tools for cut holes / Pilot adapter, 6° taper								
	R28	285	–	11 1/4"	26	1 1/32"		7822-1526

	Buttons, mm		Angle	Dimensions D		Part No.
	Front no size	Gauge no size		mm	in	
Reaming tools for cut holes / Reaming bit, 6° taper						
	4×8	8×9	25°	64	2 1/2"	7722-4864-S48
	4×10	8×10	30°	76	3"	7722-4876-S48
	6×10	8×12	35°	89	3 1/2"	7722-4889-S48

Rods
R28

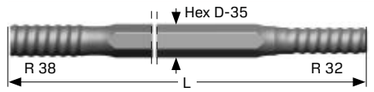
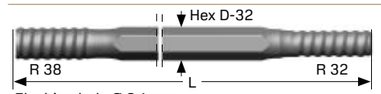
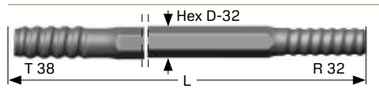
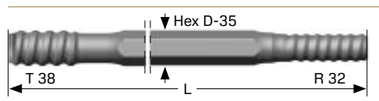
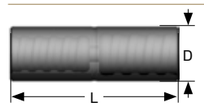
	Dimensions					Part No.
	L mm	ft	in	**D** mm	in	
Drifter rod, R32 – Hex 28 – R28						
	2,475	8'	1 1/2"	28	1 1/8"	7853-7624-20
	2,630	8'	7 1/2"	28	1 1/8"	7853-7626-20
	2,785	9'	1 5/8"	28	1 1/8"	7853-7627-20
	3,090	10'	1 5/8"	28	1 1/8"	7853-7631-20
	3,700	12'	1 5/8"	28	1 1/8"	7853-7637-20
Flushing hole Ø 8.8 mm.	4,305	14'	1 1/2"	28	1 1/8"	7853-7643-20
MF-rod, R28 - Round 32 - R28						
	3,050	10'	–	32	1 1/1"	7859-5131-20
	3,660	12'	–	32	1 1/1”	7859-5137-20
Female end Ø 39 mm. Flushing hole Ø 9.5 mm. Wrench flat 25.4 mm.						
Coupling sleeve, R32						
	150	–	5 29/32”	44	1 47/64"	7993-3644



Bits
R32

	Flushing hole, mm		Buttons, mm		Angle		Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size	Front	Gauge	mm	in		
Speedy bit										
	3x4,5	–	3x8	6x9	10°	35°	43	1 11/16"	◑	7733-6043-F49
	3x5	–	3x8	6x10	10°	35°	45	1 3/4"	◑	7733-6045-F49
	3x5	–	3x9	6x10	10°	35°	48	1 7/8"	◑	7733-6048-F49
	3x6	–	3x9	6x10	10°	40°	51	2"	◑	7733-6051-F49
Button bit, type 52										
	1×6	1×6	2×8	5×9	0°	35°	41	1 5/8"	◕	7733-5241-S48
	1×5	2×6	2×9	5×10	0°	35°	43	1 11/16"	◕	7733-5243A-S48
	1×5	2×6	2×9	5×11	0°	30°	45	1 3/4"	●	7733-5245A-S48
	1×6	2×7.5	2×9	5×11	0°	35°	48	1 7/8"	●	7733-5248A-S48
	1×6	2×7.5	2×10	5×12	0°	35°	51	2"	●	7733-5251A-S48
Button bit, type 53/16										
	3×4.5	1×4.5	3×8	6×9	0°	30°	43	1 11/16"	◔	7733-5343A-R48
	3×4.5	1×4.5	3×8	6×10	0°	30°	45	1 3/4"	◑	7733-5345A-R48
	3×4.5	1×4.5	3×8	6×10	0°	25°	45	1 3/4"	◕	7733-5345A-S48
	3×5	1×5	3×9	6×10	0°	30°	48	1 7/8"	◑	7733-5348A-R48
	3×5	1×5	3×9	6×10	0°	30°	48	1 7/8"	◕	7733-5348A-S48
	3×6	1×6	3×9	6×10	0°	40°	51	2"	◑	7733-1651A-R48
	3×6	1×6	3×9	6×10	0°	35°	51	2"	◕	7733-1651A-S48
	3×6	1×6	3×10	6×11	0°	35°	57	2 1/4"	◕	7733-1657A-S48
	3×7	–	3×11	6×12	0°	30°	64	2 1/2"	◕	7733-1664-S70
Button bit, type 54										
	2×6	2×6	2×9	6×10	0°	35°	45	1 3/4"	◔	7733-5445B-R48
Button bit, type 55										
	3×6	1×6	3×9	6×9	0°	40°	48	1 7/8"	○	7733-5548AF-F49
Button bit, type 18										
	4×7	–	5×10	8×11	0°	35°	76	3"	◕	7733-1876-S48
	4×7	–	5×10	8×11	0°	35°	76	3"	◕	7733-1876-S70

Rods
R32

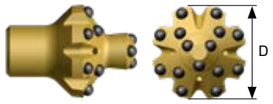
	Dimensions							Part No.
	L	mm	ft	in	D	mm	in	
Drifter rod, R38 – Hex 35 – R32								
		3,700	12'	1 5/8"		35	1 3/8"	7854-9637-20
		4,305	14'	1 1/2"		35	1 3/8"	7854-9643-20
		4,915	16'	1 1/2"		35	1 3/8"	7854-9649-20
Flushing hole Ø 11.0 mm.		5,525	18'	1 1/2"		35	1 3/8"	7854-9655-20
Drifter rod, R38 – Hex 32 – R32								
		3,700	12'	1 5/8"		32	1 1/4"	7854-8637-20
		4,305	14'	1 1/2"		32	1 1/4"	7854-8643-20
Flushing hole Ø 9.6 mm.								
Drifter rod, T38 – Hex 32 – R32								
		3,090	10'	1 5/8"		32	1 1/4"	7324-8631-20
		3,700	12'	1 5/8"		32	1 1/4"	7324-8637-20
Flushing hole Ø 9.6 mm.		4,305	14'	1 1/2"		32	1 1/4"	7324-8643-20
Drifter rod, T38 – Hex 35 – R32								
		2,475	8'	1 1/2"		35	1 3/8"	7324-9624-20
		3,090	10'	1 5/8"		35	1 3/8"	7324-9631-20
		3,700	12'	1 5/8"		35	1 3/8"	7324-9637-20
		4,305	14'	1 1/2"		35	1 3/8"	7324-9643-20
		4,915	16'	1 1/2"		35	1 3/8"	7324-9649-20
		5,525	18'	1 1/2"		35	1 3/8"	7324-9655-20
Flushing hole Ø 11.0 mm.		6,135	20'	1 1/2"		35	1 3/8"	7324-9661-20
Coupling sleeve								
	R38	170	–	6 3/4"		55	2 5/32"	7994-3655
	T38	191	–	7 1/2"		52	2"	7314-3652
	T38-T38	180	–	7 1/8"		55	2 5/32"	7314-7155*

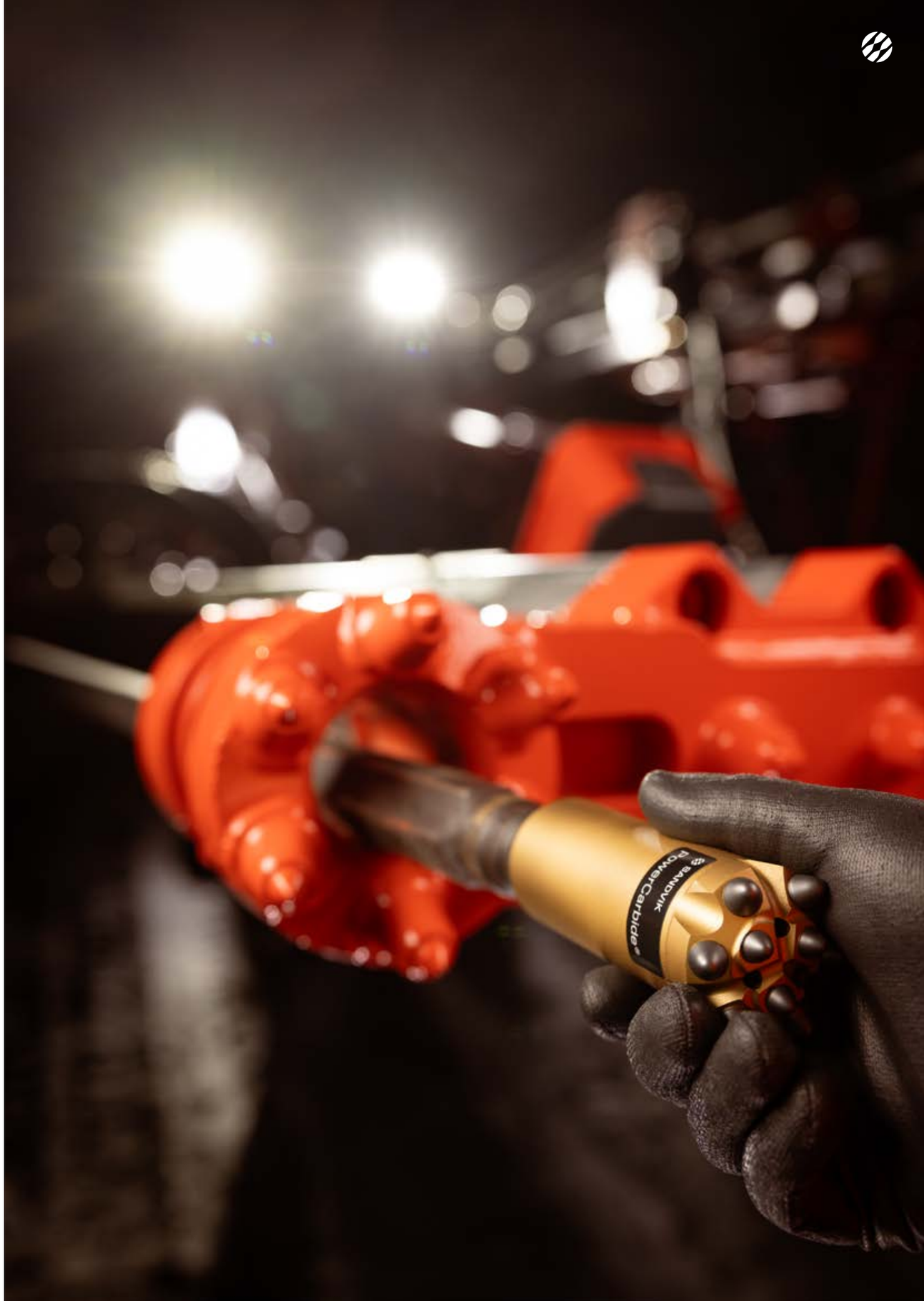
* Full bridge coupling needed for MD20 rock drill.

Reaming tools
R32

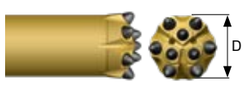
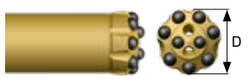
	Thread	Dimensions						
		L	mm	ft	in	D	mm	in	Part No.
Reaming tools for cut holes / Pilot adapter, 12° taper									
	R32	–		11"	11 1/4"	40		1 37/64"	7821-3440

	Buttons, mm		Angle	Dimensions D		Part No.
	Front no size	Gauge no size		mm	in	
Reaming tools for cut holes / Reaming bit, 12° taper						
	4×10	8×12	35°	89	3 1/2"	7721-4889-S48
	4×13	8×13	35°	102	4"	7721-4802-S48
	8×13	8×13	35°	127	5"	7721-4827-S48

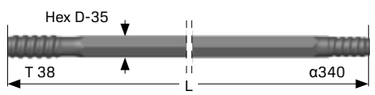
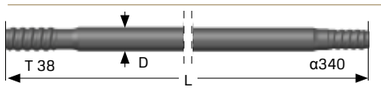
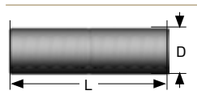
	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in	
Reaming tools for cut holes / Reaming bit, R32								
	3×6	1×6	3×13	12×13	35°	102	4"	7733-5602P-S48
	3×7	1×7	3×13	16×13	35°	127	5"	7733-5627P-S48



Bits
Sandvik Alpha® 340

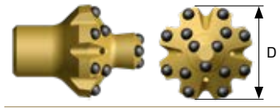
	Flushing hole, mm		Buttons, mm		Angle		Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size	Front	Gauge	mm	in		
Speedy bit, type 60										
	3×4,5	–	3×8	6×9	10°	35°	43	1 11/16"	◑	7580-6043-F49
	3×5	–	3×8	6×10	10°	35°	45	1 3/4"	◑	7580-6045-F49
	3×5	1×5	3×8	6×10	10°	35°	45	1 3/4"	◑	7580-6045A-F70
	3×5	1×5	3×9	6×10	10°	35°	48	1 7/8"	◑	7580-6048A-F70
	3x6	1×6	3x9	6x10	10°	40°	51	2"	◑	7580-6051A-F70
Top center bit, type 51										
	2×5	1×5	2×9	7×10	10°	30°	43	1 11/16"	●	7580-5143A-S81
	2×6	1×6	2×9	7×10	10°	30°	45	1 3/4"	●	7580-5145A-S81
	3×5	1×5	3×9	8×10	10°	30°	48	1 7/8"	●	7580-5148A-S81
Button bit, type 52										
	1x5	2x6	2x9	5x10	0°	35°	43	1 11/16"	◕	7580-5243A-S70
	1x5	2x6	2x9	5x11	0°	30°	45	1 3/4"	◕	7580-5245A-S70
	1x6	2x7.5	2x9	5x11	0°	35°	48	1 7/8"	◕	7580-5248A-S70
Button bit, type 43/53/16										
	3x4	1x4	3x8	6x10	10°	35°	43	1 11/16"	◕	7580-4343A-R70
	3x4.5	1x4.5	3x8	6x10	0°	30°	45	1 3/4"	◑	7580-5345A-R48
	3x4.5	1x4.5	3x8	6x10	0°	25°	45	1 3/4"	◑	7580-5345A-S48
	3x4.5	1x4.5	3x8	6x10	5°	30°	45	1 3/4"	◕	7580-4345A-S70
	3x4.5	1x4.5	3x8	6x10	5°	30°	45	1 3/4"	◕	7580-4345A-S81
	3x5	1x5	3x9	6x10	5°	35°	48	1 7/8"	◕	7580-4348A-S70
	3x6	1x6	3x9	6x11	10°	35°	51	2"	●	7580-4351A-S70
	3x7	–	3x11	6x12	0°	30°	64	2 1/2"	◕	7580-1664-S70
Button bit, type 54										
	2x6	1x6	2x9	6x9	0°	35°	44*	1 47/64"	◑	7580-54440A-S48
Button bit, type 18										
	4x7	–	5x11	8x12	0°	35°	76	3"	◕	7580-1876-S70
Button bit, retrac										
	3x6	1x6	3x9	6x10	0°	35°	51	2"	◑	7580-4651A-S70

Rods
Sandvik Alpha® 340

	Dimensions						Part No.
	L	mm	ft	in	D mm	in	
Drifter rod, T38 – Hex 35 – α340							
		2,475	8'	1 1/2"	35	1 3/8"	7324-8024-20
		3,090	10'	1 1/2"	35	1 3/8"	7324-8031-20
		3,700	12'	1 1/2"	35	1 3/8"	7324-8037-20
		4,305	14'	1 1/2"	35	1 3/8"	7324-8043-20
		4,915	16'	1 1/2"	35	1 3/8"	7324-8049-20
		5,525	18'	1 1/2"	35	1 3/8"	7324-8055-20
Flushing hole Ø 11.0 mm.		6,135	20'	1 1/2"	35	1 3/8"	7324-8061-20
Drifter rod, T38 – Round 39 – α340							
		4,915	16	1 1/2"	39	1 1/2"	7324-7949-20
		5,525	18	1 1/2"	39	1 1/2"	7324-7955-20
Flushing hole Ø 12.3 mm.		6,440	21	1 1/2"	39	1 1/2"	7324-7964-20
Coupling sleeve							
	T38-T38	191	–	7 1/2"	52	2"	7314-3652
	T38-T38	180	–	7 1/8"	55	2 5/32"	7314-7155*
	T38-α340	188	–	7 3/8"	52	2"	7314-8052

* Full bridge coupling needed for MD20 rock drill.

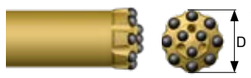
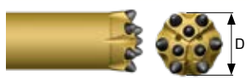
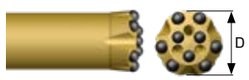
Reaming tools
Sandvik Alpha® 340

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in	
Reaming tools for cut holes / Reaming bit, α340								
	3×6	1×6	3×13	12×13	35°	102	4"	7580-5602P-S70
	3×7	1×7	3×13	16×13	35°	127	5"	7580-5627P-S70

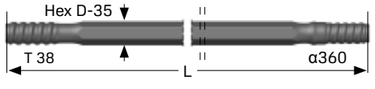
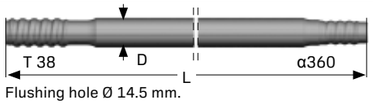
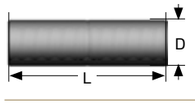
	Thread	Dimensions						
	L	mm	ft	in	D	mm	in	Part No.
Reaming tools for cut holes / Pilot adapter, 12° taper								
	α340	278–	–	11”		40	1 37/64"	7821-8040

	Buttons, mm		Angle	Dimensions D		Part No.
	Front no size	Gauge no size		mm	in	
Reaming tools for cut holes / Reaming bit, 12° taper						
	4×10	8×12	35°	89	3 1/2"	7721-4889-S48
	4×13	8×13	35°	102	4"	7721-4802-S48
	8×13	8×13	35°	127	5"	7721-4827-S48

Bits
Sandvik Alpha® 360

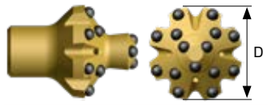
	Flushing hole, mm		Buttons, mm		Angle		Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size	Front	Gauge	mm	in		
Top center bit, type 51										
	3x5	1x5	3x9	8x10	10°	35°	48	1 7/8"	●	7581-5148A-S81
Speedy bit, type 60										
	3x5	1x5	3x9	6x10	10°	35°	48	1 7/8"	◑	7581-6048A-F70
	3x6	1x6	3x9	6x10	10°	40°	51	2"	◑	7581-6051A-F70
Button bit, type 43										
	3x5	1x5	3x9	6x10	5°	35°	48	1 7/8"	◕	7581-4348A-S70
	3x5	1x5	3x9	6x10	5°	35°	48	1 7/8"	◕	7581-4348A-S81
	3x5	1x5	3x8	6x10	5°	40°	49	1 15/16"	◑	7581-4349A-R70
	3x6	1x6	3x9	6x11	10°	35°	51	2"	●	7581-4351A-S70
Button bit, retrac										
	3x6	1x6	3x9	6x10	0°	35°	51	2"	◑	7581-4651A-R70
	4x7	1x7	5x9	8x10	0°	35°	64	2 1/2"	◑	7581-4864A-R70

Rods
Sandvik Alpha® 360

	Dimensions						Part No.
	L	mm	ft	in	D mm	in	
Drifter rod, T38 – Hex 35 – α360							
		3,700	12’	1 1/2”	35	1 3/8”	7324-8237-20
		4,305	14’	1 1/2”	35	1 3/8”	7324-8243-20
		4,915	16'	1 1/2"	35	1 3/8"	7324-8249-20
Flushing hole Ø 11.0 mm.		5,525	18'	1 1/2"	35	1 3/8"	7324-8255-20
Drifter rod, T38 – Round 39 – α360							
		4,915	16	1 1/2"	39	1 1/2"	7324-8149-20
		5,525	18	1 1/2"	39	1 1/2"	7324-8155-20
Flushing hole Ø 14.5 mm.		6,135	20	1 1/2"	39	1 1/2"	7324-8161-20
Coupling sleeve, T38							
	T38-T38	191	–	7 1/2"	52	2"	7314-3652
	T38-T38	180	–	7 1/8"	55	2 5/32"	7314-7155*

* Full bridge coupling needed for MD20 rock drill.

Reaming tools
Sandvik Alpha® 360

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in	
Reaming tools for cut holes / Reaming bit, α360								
	3×6	1×6	3×13	12×13	35°	102	4"	7581-5602P-S70
	3×6	1×6	3×13	12×13	35°	102	4"	7581-5602P-S81
	3×7	1×7	3×13	16×13	35°	127	5"	7581-5627P-S70

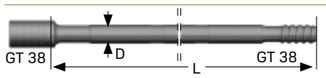
	Thread	Dimensions						
		L mm	ft	in	D	mm	in	Part No.
Reaming tools for cut holes / Pilot adapter, 12° taper								
	α360	278–	–	11”		40	1 37/64"	7821-8140

	Buttons, mm		Angle	Dimensions D		Part No.
	Front no size	Gauge no size		mm	in	
Reaming tools for cut holes / Reaming bit, 12° taper						
	4×10	8×12	35°	89	3 1/2"	7721-4889-S48
	4×13	8×13	35°	102	4"	7721-4802-S48
	8×13	8×13	35°	127	5"	7721-4827-S48

Bits
T38

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, retrac									
	3×7	1×7	3×10	6×11	35°	60	2 3/8"	◕	7514-4660A-R70
	3×8	–	3×11	6×12	30°	64	2 1/2"	●	7514-4664-R70
	3×8	–	3x11	6x12	30°	64	2 1/2”	◕	7514-4664-S70
	3x8	–	3x12	6x13	35°	70	2 3/4”	◕	7514-4670-R70
									
	4×7	1×7	5×9	8×10	35°	64	2 1/2"	◕	7514-4864A-R70

Rods
GT38

	Dimensions						Part No.
	L mm	ft	in	**D** mm	in		
MF rod GT38 - Round 39 - GT38							
	2,435	8'	–	39	1 1/2"		7324-4724M-90
	3,050	10'	–	39	1 1/2"		7324-4731M-90
Flushing hole Ø 14.5 mm. Female end OD 56 mm.	4,875	16'	–	39	1 1/2"		7324-4749M-90
MF drifter lead rod, GT38 - Round 46 - T38							
	5,525	18'	1 1/2”	46	1 3/4"		7324-0755M-20
	6,135	20'	1 1/2”	46	1 3/4”		7324-0761M-20
Flushing hole Ø 17 mm.							





A (r)evolution in top hammer drilling

Sandvik Alpha® asymmetric drilling tools are the latest innovation in Top Hammer drilling for mine development and tunneling. Inspired by the force of evolution and powered for a successful operation.

Unique asymmetric thread design
Sandvik Alpha® features a unique and asymmetric thread design, that offers strength exactly where it is needed the most and a tool system that is very easy to uncouple.
By using different flank angles of the thread profile, the stress levels are reduced in the critical area of the tightening flank, where many breakages begin. The short and robust bit thread results in a rigid, integrated powerpack drill string that increases your rate of penetration, give perfect energy transfer and ensures a longer service life. A strong guide section also enables exact collaring and great hole accuracy – even in complex rock formations and against uneven surfaces.

Advantages
— Extended service life with up to 30%
— Higher rate of advance
— Lower cost per meter
— Exact collaring
— Reduced overbreak
— Improved flushing for higher drilling speed
— Superior hole accuracy and hole straightness
— Faster and easier uncoupling of bits
— Reduced machine downtime

*Test results and calculations are to be considered as results reached under certain and controlled conditions. These test results and calculations should not be treated as specifications and Sandvik does not guarantee, warrant or represent the outcome of test results in any or all circumstances.



Surface drilling

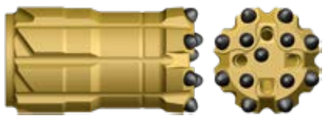
Drill rods and tubes represent a significant portion of your bench drilling tool expenses. With the industry's demand for deeper holes, the cost of these essential components are rising. Now envision the advantages with 30% longer tool life, enabling you to drill more meters per shift and reduce your overall drilling cost — ultimately boosting both productivity and profitability.

Welded, not forged
Our +Range rods are produced through friction welding, as opposed to forging. Forged rods are uniform in both material and heat treatment throughout the entire MF-rod. By adding specialized heat treatments in specific sections of the +Range rods, and utilizing an enhanced alloy blend, we achieve optimal performance. The rods exhibit greater resilience and higher fatigue resistance, leading to extended service life and minimizing the necessity for interruptions and replacements. Moreover, featuring a smoother thread surface, a superior thread fit and innovative thread release mechanisms, breakages are greatly reduced.

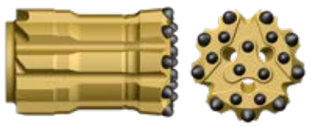
30% longer service life
Extensive in-mine testing validates a 30% longer service life compared to previous standard offerings, with some instances demonstrating even greater improvements.
Our patented, top-of-the-line steel alloy is meticulously developed to withstand the rigors of intense heat from friction, high impact from hydraulic hammers, and adhesion - taking you further before succumbing to wear from galling and pitting. By extending the service life of your rods and tubes by an average of 30%, you can drill more meters while using fewer rods, and at the end of the day resulting in significantly enhanced productivity.

Surface drilling - bit types **50**
R32 **51**
T35 **53**
T38 **54**
T45 **58**
T51 **60**
CT55 **64**
GT60 **66**
CT67 **68**
LT90 **70**

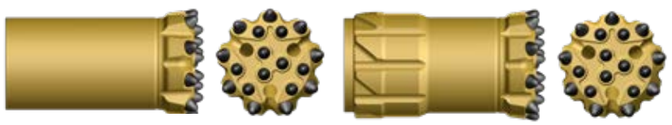
Surface drilling - bit types



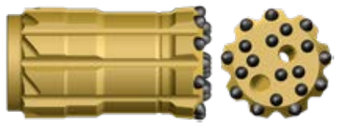
Type 48 (retrac)
An all-round design for surface construction, covering all rock types.



Type 49 (retrac)
An all-round design for surface construction, covering all rock types.



Type 62 (straight skirt) / type 63 (retrac) - Autobit
Designed for long first grinding interval and higher productivity in medium to hard rock. A perfect choice for automation mode and unmanned rigs.



Type 87 (retrac)
Large flushing holes and small button size, a good choice for soft to medium rock.



Type 70 (retrac) - Heavy duty bit
Five flushing holes and spherical button shape, designed for long service life in hard abrasive rock.

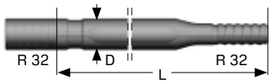
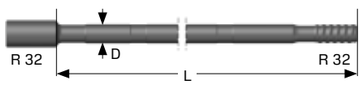
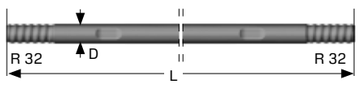
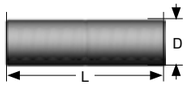


Type 81 (retrac)
Designed with large gauge buttons for long service life in hard abrasive rock

Bits
R32

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, regular skirt									
	3×6	1×6	3×9	6×10	40°	51	2"	◕	7733-1651A-R48
	3×6	1×6	3×9	6×10	35°	51	2"	●	7733-1651A-S48
	3×6	1×6	3×10	6×11	35°	57	2 1/4"	●	7733-1657A-S48
	3×7	–	3×11	6×12	30°	64	2 1/2"	●	7733-1664-S48
	4×7	–	5×10	8×11	35°	76	3"	●	7733-1876-S48
Button bit, Retrac									
	3×6	–	3×9	6×10	35°	51	2"	◕	7733-4651-R70
	3×6	–	3×9	6×10	35°	51	2"	●	7733-4651-S70
	3×8	–	3×11	6×12	30°	64	2 1/2"	●	7733-4664-S70
	4×7	–	5×9	8×10	30°	64	2 1/2"	●	7733-4864-S48

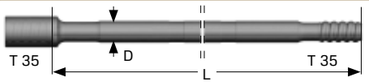
Rods
R32

	Dimensions							Part No.
	Bit dia. mm	L mm	ft	in	D mm	in		
Guide tube								
	51– 64	1,830	6'	–	46	1 3/4"		7953-4618-20
	51– 64	3,050	10'	–	46	1 3/4"		7953-4631-20
Female end Ø 46 mm.								
MF-rod, R32 – round 32 – R32								
		2,435	8'	–	32	1 1/4"		7853-5124-20
		3,050	10'	–	32	1 1/4"		7853-5131-20
		3,660	12'	–	32	1 1/4"		7853-5137-20
		4,265	14'	–	32	1 1/4"		7853-5143-20
Flushing hole Ø 9.2 mm. Female end Ø 45 mm.								
Extension rod, R32 – round 32 – R32								
		2440,	8'	–	32	1 1/4"		7853-3324-30
		3,050	10'	–	32	1 1/4"		7853-3331-30
		3,660	12'	–	32	1 1/4"		7853-3337-30
Flushing hole Ø 11.7 mm. Wrench flat 25.4 mm.		4,265	13'	–	32	1 1/4"		7853-3343-30
Coupling sleeve, R32								
		150	–	5 29/32"	44	1 47/64"		7993-3644

Bits
T35

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, regular skirt									
	3×6	1×6	3×9	6×11	30°	54	2 1/8"	◕	7517-1654A-S70
Button bit, retrac									
	3×6	1x6	3×9	6×10	35°	54	2 1/8"	◑	7517-4654A-R70
	3x8	1x8	3×11	6×12	30°	64	2 1/2"	●	7517-4654A-S81
	3×7	1x7	3×10	6×11	35°	57	2 1/4"	◑	7517-4657A-R48
	3×7	1x7	3×11	6×12	35°	64	2 1/2"	◑	7517-4664A-R48

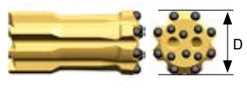
Rods
T35 (1 3/8")

	Dimensions						Part No.
	L mm	ft	in	D mm	in		
MF-rod, T35 – round 39 – T35							
	3,050	10'	–	39	1 1/2"	7327-4731-20	
	3,660	12'	–	39	1 1/2"	7327-4737-20	
Female end Ø 48.2 mm. Flushing hole Ø 14.5 mm.							

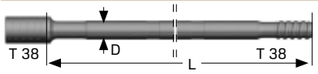
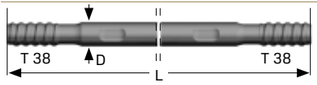
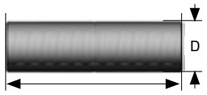
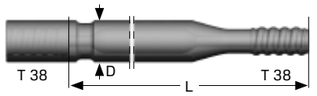
Bits
T38

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, regular skirt									
	3×7	1×7	3×9	6×11	35°	54	2 1/8"	◕	7514-1654A-R48
	3×7	1×7	3×10	6×11	35°	57	2 1/4"	●	7514-1657A-S48
	3×8	–	3×11	6×12	35°	64	2 1/2"	◕	7514-1664-R70
	3×8	–	3×11	6×12	30°	64	2 1/2"	●	7514-1664-S70
	4×8	–	5×10	8×11	30°	70	2 3/4"	●	7514-1870-S70
	4×8	–	5×11	8×12	35°	76	3"	◕	7514-1876-R48
	4×8	–	5×11	8×12	35°	76	3"	●	7514-1876-S70
	4×8	–	5×12	8×12	35°	89	3 1/2"	●	7514-1889-S48
	3×8	1×8	4×11	6×12	40°	76	3"	○	7514-5576A-C60

Bits
T38

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, retrac									
	3×7	1×7	3×10	6×11	35°	60	2 3/8"	◕	7514-4660A-R70
	3×8	–	3×11	6×12	35°	64	2 1/2"	◕	7514-4664-R70
	3×8	1×8	3×11	6×12	30°	64	2 1/2"	●	7514-4664A-S81
	3×8	–	3×11	6×12	30°	64	2 1/2"	●	7514-4664-R70
	3×8	–	3×11	6×12	30°	64	2 1/2"	●	7514-4664-S70
	3×8	–	3×12	6×13	35°	70	3 3/4"	●	7514-4670-R70
	4×7	1x7	5×9	8×10	35°	64	2 1/2"	◕	7514-4864A-R70
	4×8	–	5×10	8×11	30°	70	2 3/4"	●	7514-4870-S70
	4×8	–	5×11	8×12	35°	76	3"	◕	7514-4876-R70
	4×8	–	5×11	8×12	35°	76	3"	●	7514-4876-S70
	2×10	1×6	4×10	8×10	30°	64	2 1/2"	●	7514-7864A-S70
	3×10	–	6×10	9×11	35°	89	3 1/2"	◕	7514-7889-S70

Rods
T38

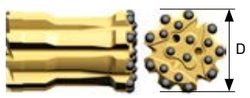
	Dimensions							Part No.
	Bit dia. mm	**L**	mm	ft	in	**D**	mm	in	
MF-rod, T38 – round 39 – T38									
			3,050	10'	–		39	1 1/2"	7324-4731-85
			3,660	12'	–		39	1 1/2"	7324-4737-85
			4,265	14'	–		39	1 1/2"	7324-4743-85
Flushing hole Ø 14.5 mm. Female end OD 56 mm.			6,095	20'	–		39	1 1/2"	7324-4749-85
Extension rod, T38 – round 39 – T38									
			3,050	10'	–		39	1 1/2"	7324-4331C-30
			3,660	12'	–		39	1 1/2"	7324-4337C-30
Flushing hole Ø 14.5 mm. Wrench flat 32 mm.			4,265	14'	–		39	1 1/2"	7324-4343C-30
Coupling sleeve, T38									
			191	–	7 1/2"		55	2 5/32"	7314-3355
Guide tube									
	64 – 76		3,660	12'	–		56	2 13/64"	7955-5637-20

Guide adapter
T38

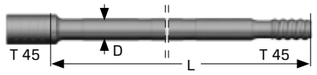
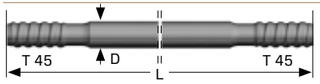
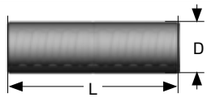
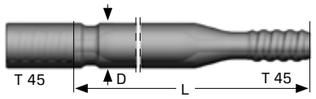
	Dimensions				
	T38	**L**	mm	**D**	mm	Part No.
Guide adapter, T38					
	64		1,845		62	7334-4405-64
	76		1,845		74	7334-4405-76



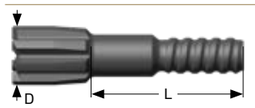
Bits
T45

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, regular skirt									
	4×8	–	5×10	8×11	30°	70	2 3/4"	●	7515-1870-S70
	4×8	–	5×11	8×12	35°	76	3"	◕	7515-1876-R70
	4×8	–	5×11	8×12	35°	76	3"	●	7515-1876-S70
	4×9	–	5×12	8×13	40°	89	3 1/2"	◕	7515-1889-R70
	4×9	–	5×12	8×13	35°	89	3 1/2"	●	7515-1889-S70
	4×9	–	5×12	8×13	35°	89	3 1/2"	●	7515-1902-R70
Button bit, retrac									
	4×7	–	5×9	8×10	35°	66	2 19/32”	◕	7515-4866-R48
	4×8	–	5×10	8×11	35°	70	2 3/4"	◕	7515-4870-R70
	4×8	–	5×11	8×12	35°	76	3"	●	7515-4876-R70
	4×8	–	5×11	8×12	35°	76	3"	●	7515-4876-S70
	4×8	–	5×11	8×12	35°	76	3"	●	7515-4876-S81
	4×8	–	5×11	8×12	40°	83	3 1/4”	●	7515-4883-R70
	4×9	–	5×12	8×13	40°	89	3 1/2"	◕	7515-4889-R70
	4×9	–	5×12	8×13	35°	89	3 1/2"	●	7515-4889-S70
	3×10	–	9×11	9×13	35°	102	4"	●	7515-4902-S70
	2×11	1×6	6×10	8×11	35°	76	3"	◑	7515-7876A-S70
	3×10	1×8	6×10	9×11	35°	89	3 1/2"	◑	7515-7889A-S70
	4×8	–	6×10	8×11	35°	76	3"	◑	7515-7976-R70
	4×7	–	6×10	8×11	30°	76	3"	◕	7515-7976-S70
	4×8	–	6×11	8×12	40°	89	3 1/2"	◑	7515-7989-R70
	4×8	–	6×11	8×12	35°	89	3 1/2"	◕	7515-7989-S70
	4×9	–	7×12	8×13	35°	102	4"	◕	7515-7902-S70
	4×8	–	6×10	8×11	35°	76	3"	◑	7515-8276-R70
Autobit, retrac									
	4×10	–	6×10	8×12	40°	76	3”	◕	7515-6376-F70

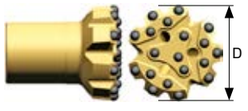
Rods
T45

	Dimensions							Part No.
	Bit dia. mm	L mm	ft	in	D mm	in		
MF-rod, T45 – round 46 – T45								
		3,050	10'	–	46	1 1/2"	7325-7731-85	
		3,660	12'	–	46	1 1/2"	7325-7737-85	
		4,265	14'	–	46	1 1/2"	7325-7743-85	
		4,975	16'	–	46	1 1/2"	7325-7749-85	
Flushing hole Ø 17 mm. Female end Ø 63 mm.		6,095	20'	–	46	1 1/2"	7325-7761-85	
Extension rod, T45 – round 46 – T45								
		3,050	10'	–	46	1 3/4"	7325-7331C-30	
		3,660	12'	–	46	1 3/4"	7325-7337C-30	
Flushing hole Ø 17 mm.		4,265	14'	–	46	1 3/4"	7325-7343C-30	
Coupling sleeve, T45								
		210	–	8 1/8"	63	2 31/64"	7315-3663	
Guide tube								
	76-89	3,660	12'	–	63	2 1/2"	7956-6337-85	
	89-102	3,660	12'	–	76	3"	7956-7637-85	

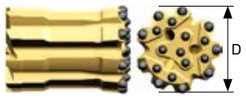
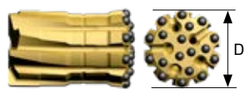
Guide adapter
T45

	Dimensions			
	T45	L mm	D mm	Part No.
Guide adapter, T45				
	76	199,5	74	7335-5405-76
	83	199,5	81	7335-5405-83
	89	199,5	86	7335-5405-89

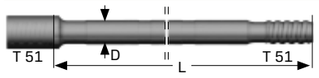
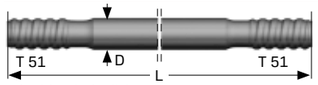
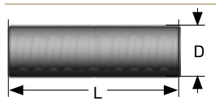
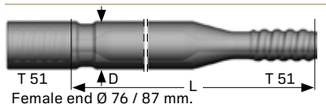
Bits
T51

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, regular skirt									
	4×10	–	5×12	8×13	40°	89	3 1/2"	◕	7516-1889-R70
	4×10	–	5×12	8×13	35°	89	3 1/2"	●	7516-1889-S70
	3×13	–	9×11	9×13	40°	102	4"	◕	7516-1902-R70
	3×13	–	9×11	9×13	35°	102	4"	●	7516-1902-S70
	3×13	–	10×12	9×14	35°	115	4 1/2"	●	7516-1915-S70
	3×14	–	10×13	9×14	35°	127	5"	●	7516-1927-S70
	3×12	1×12	2×11, 3×12	6×13	40°	89	3 1/2"	○	7516-5589A-C60
	4×11	1×11	3×11, 4×12	8×13	40°	102	4"	○	7516-5502A-C60

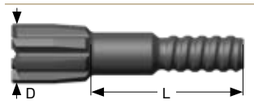
Bits
T51

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, retrac									
	4×9	–	5×12	8×13	35°	83	3 1/4"	◕	7516-4883-R70
	4×9	–	5×12	8×13	40°	83	3 1/4"	◕	7516-4883-S70
	4×10	–	5×12	8×13	35°	89	3 1/2"	●	7516-4889-S70
	4×10	–	5×12	8×13	35°	89	3 1/2"	●	7516-4889-S81
	4×10	–	5×12	8×13	35°	89	3 1/2"	●	7516-4889-R70
	3×13	–	9×11	9×13	40°	102	4"	●	7516-4902-R70
	3×13	–	9×11	9×13	35°	102	4"	●	7516-4902-S70
	3×13	–	10×12	9×14	40°	115	4 1/2"	◕	7516-4915-R70
	3×13	–	10×12	9×14	35°	115	4 1/2"	●	7516-4915-S70
	3×14	–	10×13	9×14	35°	127	5"	●	7516-4927-S70
	3×12	1×12	2×11, 3×12	6×13	40°	89	3 1/2"	○	7516-7589A-C60
	3×11	1×11	3×11, 4×12	8×13	40°	102	4"	○	7516-7502A-C60
	3×12	1×8	6×10	9×11	35°	89	3 1/2"	◑	7516-7889A-S70
	4×9	–	6×10	8×11	40°	76	3"	◑	7516-7976-R70
	4×10	–	6×11	8×12	40°	89	3 1/2"	◑	7516-7989-R70
	4×10	–	6×11	8×12	35°	89	3 1/2"	◕	7516-7989-S70
	4×11	–	7×12	8×13	35°	102	4"	◕	7516-7902-S70
	4×11	–	3×11, 4×12	8×13	40°	102	4"	◑	7516-7902-R70
	4×10	–	3×12, 4×13	8×14	35°	115	4 1/2"	◕	7516-7915-S70
	5×9	–	7×11	10×12	35°	89	3 1/2"	●	7516-7089-S70
	5×10	–	7×12	10×13	35°	96	3 3/4"	●	7516-7096-R70
	5×10	–	8×12	10×13	35°	102	4"	●	7516-7002-S70

Rods
T51

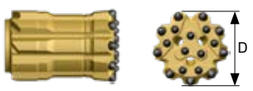
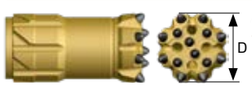
	Dimensions						Part No.
	Bit dia. mm	**L** mm	ft	in	**D** mm	in	
MF-rod, T51 – round 52 – T51							
		3,660	12'	–	52	2"	7326-5537-85
		4,265	14'	–	52	2"	7326-5543-85
		5,485	18'	–	52	2"	7326-5555-85
Flushing hole Ø 21.5 mm. Female end Ø 71 mm.		6,095	20'	–	52	2"	7326-5561-85
Extension rod, T51 – round 52 – T51							
		3,660	12'	–	52	2"	7326-5337C-30
		4,265	14'	–	52	2"	7326-5343C-30
Flushing hole Ø 21.5 mm.		6,095	20'	–	52	2"	7326-5361C-30
Coupling sleeve, T51							
		225	–	8 7/8"	71	2 51/64"	7316-3671
		225	–	8 7/8"	76	3"	7316-3676
Guide tube							
 Female end Ø 76 / 87 mm.	89 –102	3,660	12'	–	76	3"	7957-7637-85
	102 –127	3,660	12'	–	87	3 1/2"	7957-8737-85

Guide adapter
T51

	Dimensions				
	T51	**L** mm	**D** mm		Part No.
Guide adapter, T51					
	83	222,5	80		7336-6405-83
	89	222,5	86		7336-6405-89
	102	222,5	98		7336-6405-102
	115	222,5	111		7336-6405-115



Bits
CT55

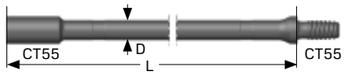
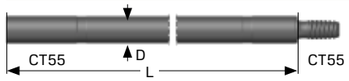
	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, retrac									
	4×10	–	5×12	8×13	40°	89	3 1/2"	●	7538-4889-R70
	4×10	–	5×12	8×13	35°	89	3 1/2"	●	7538-4889-S70
	3×13	–	9×11	9×13	40°	102	4"	●	7538-4902-R70
	3×13	–	9×11	9×13	35°	102	4"	●	7538-4902-S70
	3×13	–	10×12	9×14	35°	115	4 1/2"	●	7538-4915X-S70*
	3×13	–	10×12	9×14	40°	115	4 1/2"	●	7538-4915X-R70*
	3×14	–	10×13	9×14	40°	127	5"	●	7538-4927X-R70*
Autobit, retrac									
	4×10	–	6×12	8×13	40°	89	3 1/2"	◕	7538-6389-F70

*X = Shoulder protection





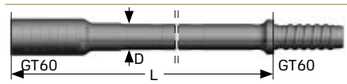
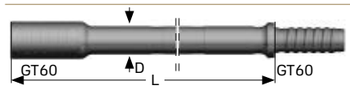
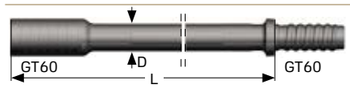
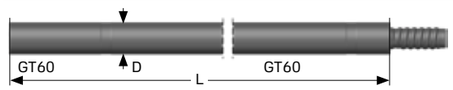
Rods
CT55

	Dimensions							Part No.
	Bit dia. mm	L mm	ft	in	D mm	in		
MF Rod, CT55 - Round 56 - CT55								
		3,660	12'	–	56	2 1/2"		7398-5637-85
		4,265	14'	–	56	2 1/2"		7398-5643-85
		5,485	18'	–	56	2 1/2"		7398-5655-85
		6,095	20'	–	56	2 1/2"		7398-5661-85
Flushing hole Ø 28.5 mm. Female and shoulder Ø 77 mm.								
Guide tube, CT55 - Round 76 - CT55								
		3,660	12'	–	76	3"		7998-7637-85
Female and shoulder Ø 77 mm.								

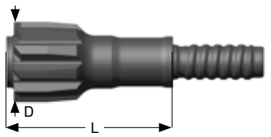
Bits
GT60

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, retrac									
	3×11	–	9×11	9×13	40°	102	4"	◕	7620-4902-R70
	3×13	–	9×11	9×13	35°	102	4"	●	7620-4902-S70
	3×14	–	10×12	9×14	40°	115	4 1/2"	◕	7620-4915-R70
	3×14	–	10×12	9×14	35°	115	4 1/2"	●	7620-4915-S70
	3×14	–	10×13	9×14	40°	127	5"	◕	7620-4927-R70
	3×14	–	10×13	9×16	35°	127	5"	●	7620-4927-S55
	3×14	–	10×13	9×16	35°	127	5"	●	7620-4927-S70
	3×14	–	11×14	9×16	35°	140	5 1/2"	●	7620-4940-S70
	3×15	–	12×14	9×16	35°	152	6"	●	7620-4952-S70
	4×11	–	3×11, 4×12	8×13	35°	102	4"	◕	7620-7902-S70
	4×11	–	3×12, 4×13	8×14	35°	115	4 1/2"	◕	7620-7915-S70
	4×11	–	3×13, 4×14	8×14	35°	127	5"	◕	7620-7927-S70
	4×12	–	4×14, 4×16	8×16	35°	140	5 1/2"	◕	7620-7940-S70
	4×12	–	5×14, 4×16	8×16	35°	152	6"	◕	7620-7952-S70
	2×14	–	9×12	9×12	40°	92	3 5/8"	◑	7620-8792-R70
	2×14	–	10×12	9×13	40°	96	3 3/4"	◑	7620-8796-R70
	2×14	–	10×12	9×13	40°	102	4"	◑	7620-8702-R70
	2×15	–	6×13	8×16	35°	102	4"	●	7620-8102-S70
	3×13	–	6×13	9×16	35°	115	4 1/2"	●	7620-8115-S55
	3×13	–	6×13	9×16	35°	115	4 1/2"	●	7620-8115-S70
	5×10	–	8×12	10×13	35°	102	4"	●	7620-7002-S70
Button bit, regular skirt									
	4×11	–	6×12	8×14	35°	92	3 5/8"	●	7620-1892-S70
	3×13	–	9×11	9×13	35°	102	4"	●	7620-1902-S70
	3×14	–	10×12	9×14	35°	115	4 1/2"	●	7620-1915-S70
	3×14	–	10×13	9×16	35°	127	5"	●	7620-1927-S70
	3×14	–	10×14	9×16	35°	140	5 1/2"	●	7620-1940-S70
	3×15	–	12×14	9×16	35°	152	6"	●	7620-1952-S70

Rods
GT60

	Dimensions						Part No.
	L mm	ft	in	D mm	in		
MF-rod, GT60 – round 60 – GT60. For bits from 96 mm.							
	3,660	12'	–	60	2 3/8"		7610-1137-85
	4265,	14'	–	60	2 3/8"		7610-1143-85
	4,875	16'	–	60	2 3/8"		7610-1149-85
	5,485	18'	–	60	2 3/8"		7610-1155-85
Female end Ø 85 mm. Flushing hole Ø 22.5 mm.	6,095	20'	–	60	2 3/8"		7610-1161-85
	4,265	14'	–	64	2 1/2"		7610-1243-85
Female end Ø 85 mm. Flushing hole Ø 25 mm.							
MF-rod, GT60 – round 60 – GT60. For 92–115 mm bits.							
	3,660	12'	–	60	2 3/8"		7610-1437-85
Female end Ø 82 mm. Flushing hole Ø 22.5 mm.							
Drill tube – GT60							
	1,600	5'	3"	87	3 1/2"		7660-8716-85
	3,660	12	–	87	3 1/2"		7660-8737-85
	4,265	14'	–	87	3 1/2"		7660-8743-85
	5,335	17'	6"	76	3"		7660-7653-85
Female end Ø 85 mm (82 mm on 76 mm tubes).	6,095	20'	–	87	3 1/2"		7660-8761-85

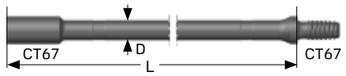
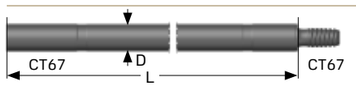
Guide adapter
GT60

	Dimensions			Part No.
	GT60	L mm	D mm	
Guide adapter, GT60				
	96	244,5	93	7630-6005-96
	102	244,5	99	7630-6005-102
	115	244,5	111	7630-6005-115

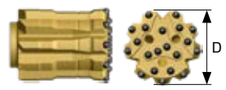
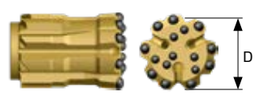
Bits
CT67

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Autobit, retrac									
	3×13	–	9×12	9×14	40°	102	4”	◕	7539-6302-F70
	3×13	–	9×12	9×14	35°	102	4”	●	7539-6302-S81
	3×13		9×13	9×14	40°	115	4 1/2”	◕	7539-6315-F70
Button bit, retrac									
	3×13	–	9×11	9×13	35°	102	4”	●	7539-4902-S70
	3×14	–	10×12	9×14	35°	115	4 1/2”	●	7539-4915-S70
	3×16	–	10×13	9×16	35°	127	5”	●	7539-4927X-S70*
	3×16	–	10×13	9×14	40°	127	5"	◕	7539-4927X-R70*
	3×16	–	10×13	9×16	35°	127	5”	●	7539-4927X-S55*
	3×16	–	11×14	9×16	35°	140	5 1/2”	●	7539-4940X-S70*

Rods
CT67

	Dimensions							Part No.
	Bit dia. mm	L	mm	ft	in	D	mm	in	
MF Rod, CT67 Round 66									
			3,660	12’	–		67	2 1/2"	7399-6637-85
			4,265	14'	–		67	2 1/2”	7399-6643-85
			5,485	18’	–		67	2 1/2”	7399-6655-85
			6,095	20’	–		67	2 1/2”	7399-6661-85
Flushing hole Ø 33 mm. Female and shoulder Ø 87 mm.									
Guide tube, CT67 Round 89									
			4,265	14'	–		87	3 7/16”	7999-8743-85
Female and shoulder Ø 87 mm.									

Bits
CT67

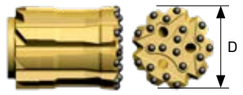
	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, retrac									
	3×16	–	11×14	9×14	40°	140	5 1/2”	◕	7539-4940X-R70*
	3×16	–	12×14	9×16	35°	152	6”	●	7539-4952X-S70*
	5×11	–	9×11	9×13	35°	96	3 3/4”	●	7539-7096-S70
	5×10	–	8×12	10×13	35°	102	4"	●	7539-7002-S70
	3×13	–	10×12	9×14	35°	115	4 1/2”	●	7539-8115-S55
	2×15	–	6×13	8×16	35°	102	4"	●	7539-8102-S70
	2×14	–	10×13	9×14	40°	96	3 3/4”	◑	7539-8796-R70
	2×14	–	10×13	9×14	40°	102	4”	◑	7539-8702-R70

* X = Shoulder protection





Bits
LT90

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
LT90 Assortment, TH, XL									
	3×15	–	10×14	9×16	35°	140	5 1/2"	●	7532-4940-S70
	3×20	–	12×14	9×16	35°	152	6"	●	7532-4952-S70
	3×20	–	12×16	9×16	35°	165	6 1/2"	●	7532-4965-S70
	3×20	–	12×16	9×18	35°	172	6 3/4"	●	7532-4972-R70
	3×20	–	12×16	9×18	35°	178	7"	●	7532-4978-R70

Rods
LT90

	Dimensions						Part No.
	L mm	ft	in	**D** mm	in		
MF-rod, LT90 – round 80							
	4,265	14'	–	80	–		7382-1543-85

Female end Ø 120 mm. Flushing hole Ø 50 mm.

Shanks
LT90

	Application	Thread	Length(mm)	Part No.
RD1840C / RP				
	BE	LT90	950	7340-6041-15
	BE/RP	LT90	950	7340-6041P-15



Curved thread system Packed with power

If you want to significantly increase productivity, reduce energy consumption, and extend tool life you need the most advanced top hammer tool system ever made. Meet the curved thread CT55 and CT67 for hole sizes from 89 to 140 mm.

The new top hammer curved thread systems, CT55 and CT67, push the limits for productivity, durability and sustainability. With higher penetration rates, improved hole straightness, long service life, and fewer breakages, we present a tool system that sets new standards for precision in surface drilling operations and paves the way for automation in underground drilling.

By adding strength in the thread's weakest spot, we enable maximized output for every engine hour, significant reduction in total drilling expenses as well as a lower carbon footprint.

Benefits
- Great hole accuracy
- Trouble-free coupling and uncoupling
- Superior fatigue strength
- Efficient flushing
- Powerful energy transfer



The curved line to profit



Long hole drilling underground

Production drilling serves at the heart of your mine's operations, demanding products that ensure high precision and premium quality. As underground mining evolves towards large-scale production with fewer sublevels, longer holes, and more selective mining, our offerings are tailored to meet your future needs.

In this evolving landscape, drilling accuracy is paramount. Various factors influence hole straightness, including rock properties, drilling methods, rig power, and tool selection. Here, our Sandvik MF rod string stands out as a forgiving and tolerant tool system, ensuring impressive hole straightness.

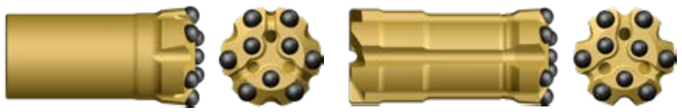
With our state-of-the-art and in-house manufacturing capabilities for producing, machining and tailoring steel, we can customize the metallurgical properties of crucial Sandvik MF rod components. Each rod string is engineered with specific material characteristics to enhance wear, fatigue, and corrosion resistance, simplifying operations and ensuring consistent productivity.

In long hole production drilling, our tube drilling system excels in achieving high rates of penetration, maintaining hole straightness, and minimizing total production costs.

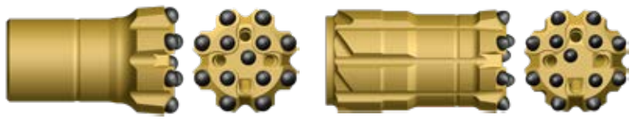
With hole diameters ranging from 76 to 115 mm, a well-assembled tube string in a stable rig allows for accurate drilling of holes up to 60 meters, positively impacting your bottom line. Reducing hole deviation by up to 40%, our tools mitigate profitability risks associated with poor fragmentation, low ore recovery, and ore dilution, further underscoring the value of choosing our premium Sandvik solutions.

Long hole drilling underground - bit types **76**
R32 **77**
T35 **79**
T38 **80**
T45 **84**
T51 **88**
CT55 **91**
ST58 **92**
ST68 **94**
CT67 **96**

Long hole drilling underground - bit types



Type 16 (straight skirt) / type 46 (retrac)
An all-round design for medium and hard abrasive rock.



Type 18 (straight skirt) / type 48 (retrac)
An all-round design for medium and hard abrasive rock.



Type 84 (straight skirt) / type 73 (retrac)
An all-round design for medium abrasive rock.



Type 62 (straight skirt) / type 63 (retrac) - Autobit
Designed for long first grinding interval and higher productivity in medium to hard rock. A perfect choice for automation mode and unmanned rigs.



Type 65 (straight skirt) / type 85 (retrac) - Heavy duty bit
Designed for long service life in hard abrasive rock.

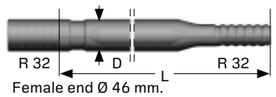
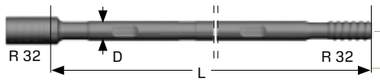


Type 69 (straight skirt) / type 89 (retrac) – Heavy duty bit
Designed for long service life in hard abrasive rock.

Bits
R32

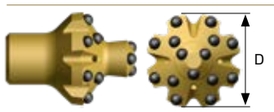
	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, regular skirt									
	3×6	1×6	3×9	6×10	40°	51	2"	◕	7733-1651A-R48
	3×6	1×6	3×9	6×10	35°	51	2"	●	7733-1651A-S48
	3×6	1×6	3×10	6×11	35°	57	2 1/4"	●	7733-1657A-S70
	3×7	–	3×11	6×12	30°	64	2 1/2"	●	7733-1664-S48
	4×7	–	5×10	8×11	35°	76	3"	●	7733-1876-S48
Button bit, Retrac									
	3×6	–	3×9	6×10	35°	51	2"	◕	7733-4651-R70
	3×6	–	3×9	6×10	35°	51	2"	●	7733-4651-S70
	3×8	–	3×11	6×12	30°	64	2 1/2"	●	7733-4664-S70
	4×7	–	5×9	8×10	30°	64	3 1/2"	●	7733-4864-S48

Rods
R32

	Dimensions							Part No.
	Bit dia. mm	L	mm	ft	in	D	mm	in	
Guide tube									
 Female end Ø 46 mm.	51– 64		1,830	6'	–		46	1 3/4"	7953-4618-20
MF-rod, R32 – round 32 – R32									
			915	3'	–		32	1 1/4"	7853-5109-20
			1,220	4'	–		32	1 1/4"	7853-5112-20
			1,525	5'	–		32	1 1/4"	7853-5115-20
			1,830	6'	–		32	1 1/4"	7853-5118-20

Flushing hole Ø 9.2 mm. Wrench flat 25.4 mm. Female end Ø 45 mm.

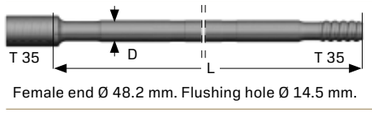
Reaming tools
R32

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in	
Reaming bit, R32								
	3×6	1×6	3×13	12×13	35°	102	4"	7733-5602P-S48
	3×7	1×7	3×13	16×13	35°	127	5"	7733-5627P-S48

Bits
T35

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, regular skirt									
	3×6	1×6	3×9	6×11	30°	54	2 1/8"	◕	7517-1654A-S48
Button bit, retrac									
	3×6	–	3×9	6×10	35°	54	2 1/8"	◑	7517-4654A-R48
	3×7	1x7	3×10	6×11	35°	57	2 1/4"	◑	7517-4657A-R48
	3×7	1x7	3×11	6×12	35°	64	2 1/2"	◑	7517-4664A-R48

Rods
T35

	Dimensions						Part No.
	L	mm	ft	in	D	mm	in	
MF-rod, T35 – round 39 – T35								
	1,525	5'	–		39	1 1/2"	7327-4715-20
	1,830	6'	–		39	1 1/2"	7327-4718-20

Female end Ø 48.2 mm. Flushing hole Ø 14.5 mm.

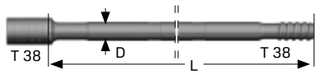
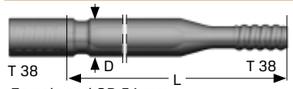
Bits
T38

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, regular skirt									
	3×7	1×7	3×9	6×11	35°	54	2 1/8"	◕	7514-1654A-R48
	3×7	1×7	3×10	6×11	35°	57	2 1/4"	●	7514-1657A-S48
	3×8	–	3×11	6×12	35°	64	2 1/2"	◕	7514-1664-R70
	3×8	–	3×11	6×12	30°	64	2 1/2"	●	7514-1664-S70
	4×8	–	5×10	8×11	30°	70	2 3/4"	●	7514-1870-S70
	4×8	–	5×11	8×12	35°	76	3"	◕	7514-1876-R48
	4×8	–	5×11	8×12	35°	76	3"	●	7514-1876-S70
	4×8	–	5×12	8×12	35°	89	3 1/2"	●	7514-1889-S48
	3×8	1×8	3×10	6×11	40°	64	2 1/2"	○	7514-5564A-C60
	3×8	1×8	4×11	6×12	40°	76	3"	○	7514-5576A-C60

Bits
T38

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, retrac									
	3×7	1×7	3×10	6×11	35°	60	2 3/8"	◕	7514-4660A-R70
	3×8	–	3×11	6×12	35°	64	2 1/2"	◕	7514-4664-R70
	3×8	1×8	3×11	6×12	30°	64	2 1/2"	●	7514-4664A-S81
	3×8	–	3×11	6×12	30°	64	2 1/2"	●	7514-4664-R70
	3×8	–	3×11	6×12	30°	64	2 1/2"	●	7514-4664-S70
	3×8	–	3×12	6×13	35°	70	3 3/4"	●	7514-4670-R70
	4×7	1x7	5×9	8×10	35°	64	2 1/2"	◕	7514-4864A-R70
	4×8	–	5×10	8×11	30°	70	2 3/4"	●	7514-4870-S70
	4×8	–	5×11	8×12	35°	76	3"	◕	7514-4876-R70
	4×8	–	5×11	8×12	35°	76	3"	●	7514-4876-S70
	2×10	1×6	4×10	8×10	30°	64	2 1/2"	●	7514-7864A-S70
	3×10	–	6×10	9×11	35°	89	3 1/2"	◕	7514-7889-S70
	4×8	–	6×10	8×11	35°	76	3"	◑	7514-7976-R48

Rods
T38

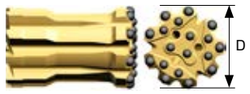
	Dimensions							Part No.
	Bit dia. mm	L mm	ft	in	D mm	in		
MF-rod, T38 – round 39 – T38								
		915	3'	–	39	1 1/2"	7324-4709C-20	
		1,220	4'	–	39	1 1/2"	7324-4712C-20	
		1,525	5'	–	39	1 1/2"	7324-4715C-20	
Flushing hole Ø 14.5 mm. Female end OD 56 mm.		1,830	6'	–	39	1 1/2"	7324-4718C-20	
Guide tube								
 Female end OD 56 mm.	64 – 76	1,220	4'	–	56	2 13/64"	7955-5612-20	
	64 – 76	1,830	6'	–	56	2 13/64"	7955-5618-20	

Reaming tools
T38

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Pilot diam.	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in	mm	
Reaming bit									
	4×7	–	4×13	8×13	35°	102	4"	57	7514-5602-S81
	4×9	–	4×14	8×14	35°	127	5"	57	7514-5627-S48
	4×9	–	7×14	8×14	35°	152	6"	57	7514-5652-S48



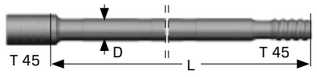
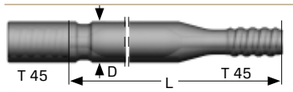
Bits
T45

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, regular skirt									
	4×8	–	5×10	8×11	30°	70	2 3/4"	●	7515-1870-S70
	4×8	–	5×11	8×12	35°	76	3"	◕	7515-1876-R70
	4×8	–	5×11	8×12	35°	76	3"	●	7515-1876-S70
	4×9	–	5×12	8×13	40°	89	3 1/2"	◕	7515-1889-R70
	4×9	–	5×12	8×13	35°	89	3 1/2"	●	7515-1889-S70
Button bit, retrac									
	4×7	–	5×9	8×10	35°	66	2 19/32"	◕	7515-4866-R48
	4×8	–	5×10	8×11	35°	70	2 3/4"	◕	7515-4870-R70
	4×8	–	5×11	8×12	35°	76	3"	●	7515-4876-R70
	4×8	–	5×11	8×12	35°	76	3"	●	7515-4876-S70
	4×8	–	5×11	8×12	35°	76	3"	●	7515-4876-S81
	4×8	–	5×11	8×12	40°	83	3 1/4"	●	7515-4883-R70
	4×9	–	5×12	8×13	40°	89	3 1/2"	◕	7515-4889-R70
	4×9	–	5×12	8×13	35°	89	3 1/2"	●	7515-4889-S70
	3×10	–	9×11	9×13	35°	102	4"	●	7515-4902-S70
	2×11	1×6	6×10	8×11	35°	76	3"	◑	7515-7876A-S70
	3×10	1×8	6×10	9×11	35°	89	3 1/2"	◑	7515-7889A-S70
	4×8	–	6×10	8×11	35°	76	3"	◑	7515-7976-R70
	4×7	–	6×10	8×11	30°	76	3"	◕	7515-7976-S48
	4×8	–	6×11	8×12	40°	89	3 1/2"	◑	7515-7989-R70
	4×8	–	6×11	8×12	35°	89	3 1/2"	◕	7515-7989-S70
	4×9	–	7×12	8×13	35°	102	4"	◕	7515-7902-S70
	4×8	–	6×10	8×11	35°	76	3"	◑	7515-8276-R70
Autobit, retrac									
	4×10	–	6×10	8×12	40°	76	3"	◕	7515-6376-F70

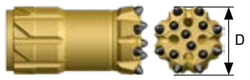
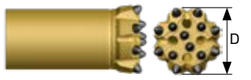
Reaming tools
T45

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Pilot diam.	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in	mm	
Reaming bit									
	4×14	–	4×14	8×14	35°	127	5"	64	7515-5627-S48
	8×14	–	8×14	8×14	35°	152	6"	64	7515-5652-S48

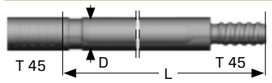
Rods
T45

	Dimensions							Part No.
	Bit dia. mm	L mm	ft	in	D mm	in		
MF-rod, T45 – round 46 – T45								
		1,220	4'	–	46	1 3/4"		7325-7712C-20
		1,525	5'	–	46	1 3/4"		7325-7715C-20
Flushing hole Ø 17 mm. Female end Ø 63 mm.		1,830	6'	–	46	1 3/4"		7325-7718C-20
Guide tube								
		76	6'	12'	–	63	2 1/2"	7956-6318-21
		84	6'	12'	–	76	3"	7956-7618-20
Female end Ø 63 mm / 76 mm.								

Bits for tube drilling
T45

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, retrac									
	4×8	–	5×11	8×12	35°	76	3"	◑	7525-4876-R70
	4×8	–	5×11	8×12	35°	76	3"	◑	7525-4876-S70
Autobit, retrac									
	4×10	–	6×12	8×13	40°	89	3 1/2"	◕	7525-6389-F70
Autobit, regular skirt									
	4×10	–	6×10	8×12	40°	76	3"	◕	7525-6276-F70

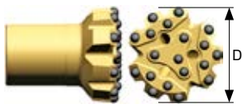
Tubes
T45

	Dimensions							Part No.
	L	mm	ft	in	**D**	mm	in	
Drill tube, T45 – Round 65 – T45								
	1,525		5'	–	65		2 1/2"	7985-6315-26
	1,830		6'	–	65		2 1/2"	7985-6318-26

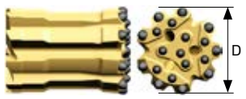
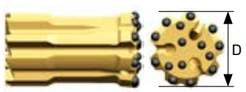
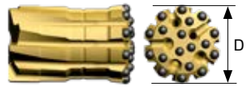
Flushing hole Ø 18 mm.



Bits
T51

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, regular skirt									
	4×10	–	5×12	8×13	40°	89	3 1/2"	◕	7516-1889-R70
	4×10	–	5×12	8×13	35°	89	3 1/2"	●	7516-1889-S70
	3×13	–	9×11	9×13	40°	102	4"	◕	7516-1902-R70
	3×13	–	9×11	9×13	35°	102	4"	●	7516-1902-S70
	3×13	–	10×12	9×14	35°	115	4 1/2"	●	7516-1915-S70
	3×14	–	10×13	9×14	35°	127	5"	●	7516-1927-S48
	3×12	1×12	2×11, 3×12	6×13	40°	89	3 1/2"	○	7516-5589A-C60
	4×11	1×11	3×11, 4×12	8×13	40°	102	4"	○	7516-5502A-C60

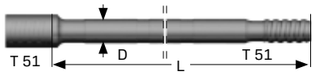
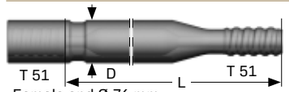
Bits
T51

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, retrac									
	4×9	–	5×12	8×13	35°	83	3 1/4"	◕	7516-4883-R70
	4×9	–	5×12	8×13	40°	83	3 1/4"	◕	7516-4883-S70
	4×10	–	5×12	8×13	35°	89	3 1/2"	●	7516-4889-S70
	4×10	–	5×12	8×13	35°	89	3 1/2"	●	7516-4889-S81
	4×10	–	5×12	8×13	35°	89	3 1/2"	●	7516-4889-R70
	3×13	–	9×11	9×13	40°	102	4"	●	7516-4902-R70
	3×13	–	9×11	9×13	35°	102	4"	●	7516-4902-S70
	3×13	–	10×12	9×14	40°	115	4 1/2"	◕	7516-4915-R70
	3×13	–	10×12	9×14	35°	115	4 1/2"	●	7516-4915-S70
	3×14	–	10×13	9×14	35°	127	5"	●	7516-4927-S70
	3×12	1×8	6×10	9×11	35°	89	3 1/2"	◑	7516-7889A-S70
	4×9	–	6×10	8×11	40°	76	3"	◑	7516-7976-R70
	4×10	–	6×11	8×12	40°	89	3 1/2"	◑	7516-7989-R70
	4×10	–	6×11	8×12	35°	89	3 1/2"	◕	7516-7989-S70
	4×11	–	7×12	8×13	35°	102	4"	◕	7516-7902-S70
	4×11	–	3×11, 4×12	8×13	40°	102	4"	◑	7516-7902-R70
	4×10	–	3×12, 4×13	8×14	35°	115	4 1/2"	◕	7516-7915-S70
	5×9	–	7×11	10×12	35°	89	3 1/2"	●	7516-7089-S70
	5×10	–	7×12	10×13	35°	96	3 3/4"	●	7516-7096-R70
	5×10	–	8×12	10×13	35°	102	4"	●	7516-7002-S70

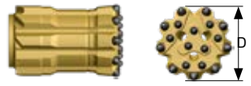
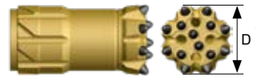
Reaming tools
T51

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Pilot diam.	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in	mm	
Reaming bit									
	4x9	–	8×14	8×14	35°	152	6”	76	7516-5652-S48
	3x12	–	9×16	9×16	35°	204	8”	137	7516-5604-S48

Rods
T51

	Dimensions							Part No.
	Bit dia. mm	L mm	ft	in	D mm	in		
MF-rod, T51 – round 52 – T51								
		1,220	4'	–	52	2"		7326-5512C-20
		1,525	5'	–	52	2"		7326-5515C-20
Flushing hole Ø 21 mm. Female end Ø 71 mm.		1,830	6'	–	52	2"		7326-5518C-20
Guide tube								
	89 –102	1,830	6'	–	76	3"		7957-7618-20
Female end Ø 76 mm.								

Bits
CT55

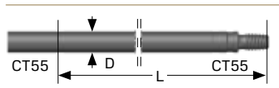
	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Button bit, retrac									
	4×10	–	5×12	8×13	40°	89	3 1/2"	●	7538-4889-R70
	4×10	–	5×12	8×13	35°	89	3 1/2"	●	7538-4889-S70
	3×13	–	9×11	9×13	40°	102	4"	●	7538-4902-R70
	3×13	–	9×11	9×13	35°	102	4"	●	7538-4902-S70
	3×13	–	10×12	9×14	35°	115	4 1/2"	●	7538-4915X-S70*
	3×14	–	10×13	9×14	40°	127	5"	●	7538-4927X-R70*
Autobit, retrac									
	4×10	–	6×12	8×13	40°	89	3 1/2"	◕	7538-6389-F70

*X = Shoulder protection

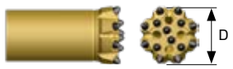
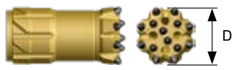
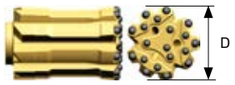
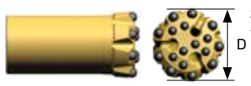
Reaming tools
CT55

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Pilot diam.	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Reaming bit									
	4×9	2×9	8×14	8×14	35°	152	6"	76	7538-5652-S81
	3x16	–	9x16	9x16	35°	204	8"	137	7538-5604-S81

Tubes
CT55

	Dimensions							Part No.
	L mm	ft	in	D mm	in			
Drill tube, CT55 - Round 76 - CT55								
	1,830	6'	–	76	3"			7388-7618-26
Flushing hole Ø 21 mm.								

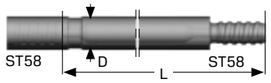
Bits
ST58

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Autobit, regular skirt									
	4×10	–	6×12	8×13	40°	89	3 1/2"	◕	7528-6289-F70
Autobit, retrac									
	4×10	–	6×12	8×13	40°	89	3 1/2"	◕	7528-6389-F70
XDC, button bit									
	4×10	–	6×12	8x12	35°	89	3 1/2"	◑	7528-8489-R70
XDC, button bit, guide retrac									
	4×10	–	6×12	10×12	35°	89	3 1/2"	◑	7528-7389-R70
	4×10	–	8×12	10×12	35°	102	4"	◕	7528-7302-R70
Button bit, retrac									
	3×14	–	10×12	9×14	35°	115	4 1/2"	◕	7528-4915-S70
Retrac bit, heavy duty									
	3×12	–	8×11	9×13	35°	89	3 1/2"	●	7528-8589-S70
	3×12	–	8×11	9×13	35°	89	3 1/2"	●	7528-8589-S81
Button bit, heavy duty									
	3×12	–	8×11	9×13	35°	89	3 1/2"	●	7528-6589-S70

Reaming tools
ST58

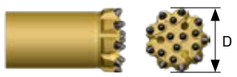
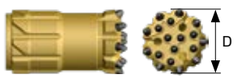
	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Pilot diam.	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Reaming bit									
	4×9	–	4×14	8×14	35°	127	5"	76	7528-5627-S81
	4×9	2×9	8×14	8×14	35°	152	6"	76	7528-5652-S81
	3x16	–	9x16	9x16	35°	204	8"	137	7528-5604-S81

Tubes
ST58

	Dimensions						Part No.
	L mm	ft	in	D mm	in		
Drill tube, ST58 – Round 76 – ST58							
	1,525	5'	–	76	3"		7378-7615-26
	1,830	6'	–	76	3"		7378-7618-26

Flushing hole Ø 18 mm.

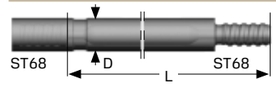
Bits
ST68

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Autobit, regular skirt									
	3×13	–	9×12	9×14	40°	102	4"	◕	7529-6202-F70
Autobit, retrac									
	3×13	–	9×12	9×14	40°	102	4"	◕	7529-6302-F70
XDC, button bit									
	4×10	–	8×14	10×14	35°	115	4 1/2"	◑	7529-8415-R70
XDC, button bit, guide retrac									
	4×10	–	8×12	10×12	35°	102	4"	◑	7529-7302-R70
	4×10	–	8×14	10×14	35°	115	4 1/2"	◑	7529-7315-R65
Collaring bit									
	3×15	–	12×14	9×16	35°	152	6"	◑	7529-1952-S70
Button bit, heavy duty									
	2×15	–	5×14	8×16	35°	102	4"	●	7529-8902-S81

Reaming tools
ST68

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Pilot diam.	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
Reaming bit									
	4x9	–	4×16	8×16	35°	152	6"	95	7529-5652-S81
	3×16	–	9×16	9×16	35°	204	8"	137	7529-5604-S81
	3×16	–	9×16	9×18	35°	254	10"	188	7529-5654-S81

Tubes
ST68

	Dimensions						Part No.
	L mm	ft	in	D mm	in		
Drill tube, ST68 – Round 87 – ST68							
 Flushing hole Ø 30 mm.	1,525	5'	–	87	3 7/16"		7379-8715-26
	1,830	6'	–	87	3 7/16"		7379-8718-26

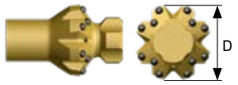
Bits
CT67

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Bit classification	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in		
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	–	9×12	9×14	35°	102	4”	●	7539-6302-S81
	3×13		9×13	9×14	40°	115	4 1/2”	◕	7539-6315-F70
Button bit, retrac									
	3×13	–	9×11	9×13	35°	102	4”	●	7539-4902-S70
	3×14	–	10×12	9×14	35°	115	4 1/2”	●	7539-4915-S70
	3×16	–	10×13	9×16	35°	127	5”	●	7539-4927X-S70*
	3×16	–	10×13	9×14	40°	127	5"	◕	7539-4927X-R70*
	3×16	–	10×13	9×16	35°	127	5”	●	7539-4927X-S55*
	3×16	–	11×14	9×16	35°	140	5 1/2”	●	7539-4940X-S70*
	3×16	–	11×14	9×14	40°	140	5 1/2”	◕	7539-4940X-R70*
	3×16	–	12×14	9×16	35°	152	6”	●	7539-4952X-S70*

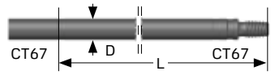
* X = Shoulder protection

Button bit, retrac									
	5×11	–	9×11	9×13	35°	96	3 3/4”	●	7539-7096-S70
	5×10	–	8×12	10×13	35°	102	4"	●	7539-7002-S70
	3×13	–	10×12	9×14	35°	115	4 1/2"	●	7539-8115-S55
	5×15	–	6×13	8×16	35°	102	4"	●	7539-8102-S70
	2×14	–	10×13	9×14	40°	96	3 3/4”	◑	7539-8796-R70
	2×14	–	10×13	9×14	40°	102	4”	◑	7539-8702-R70
Collaring bit									
	3×15	–	12×14	9×16	35°	152	6”	–	7539-1952-S70

Reaming tools
CT67

	Flushing hole, mm		Buttons, mm		Angle	Dimensions D		Pilot diam.	Part No.
	Front no size	Gauge no size	Front no size	Gauge no size		mm	in	mm	
Reaming bit									
	4×9	–	4×16	8×16	35°	152	6”	95	7539-5652-S81
	3×16	–	9×16	9×16	35°	204	8”	137	7539-5604-S81

Tubes
CT67

	Dimensions						Part No.
	L mm	ft	in	D mm	in		
Drill tube, CT67 - Round 87 - CT67							
	1,525	5'	–	87	3 7/16”		7389-8715-26
	1,830	6’	–	87	3 7/16”		7389-8718-26
Flushing hole Ø 18 mm.							



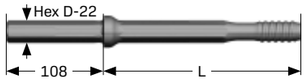
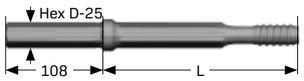
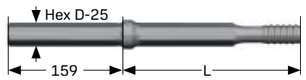
Shank adapters

Every element within the drill string holds significance, yet the shank adapter stands out as particularly critical. It requires precise engineering to effectively transmit impact energy from the rock-drill piston - alongside rotational torque - seamlessly into the drill string, without any loss. Its durability must withstand and transmit up to 6,300 blows per minute from the piston consistently, while maintaining high endurance and reliability.

With this importance in mind, we specialize in manufacturing premium quality shank adapters compatible with most rock drill brands. Additionally, we offer a range of specially developed products not showcased in this catalog.
For further information and to acquire the ideal shank adapter to sustain your drilling operations, please explore our website or contact us directly.

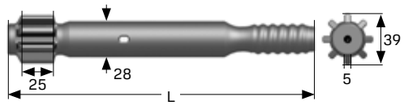
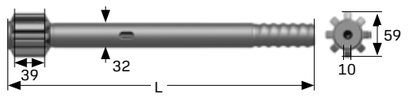
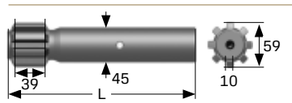
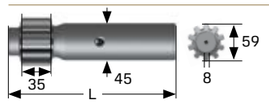
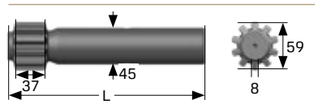
Hexagonal shank rods **100**
Sandvik **101**
Hydrastar / Toyo **110**
Epiroc **111**
Boart **114**
Furukawa **115**
Gardner-Denver, Ingersoll-Rand & Klemm **116**
Montabert **117**

Shank rods
Hexagonal shank rods

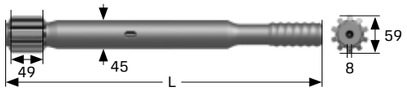
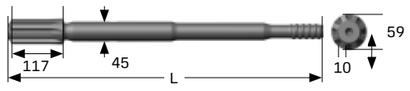
	Flushing tube (mm)	Thread	Length (mm)	Part No.
For hexagonal bushing 22 × 108 mm				
	4.5 – 5.0	R22	255	7801-6103-11
	4.5 – 5.0	R23	255	7807-6103-11*
	4.5 – 5.0	R25	255	7802-6103-11
For hexagonal bushing 25 × 108 mm				
	4.5 – 5.0	R23	255	7807-7103-30*
For hexagonal bushing 25 × 159 mm				
	8	R25	255	7802-7103-21

* No packing. Not suitable for hydraulic machines with water flushing.

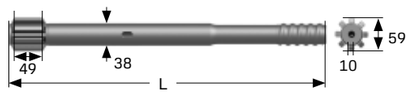
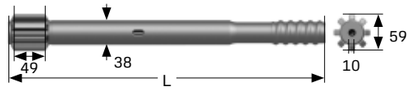
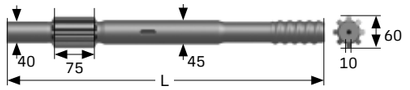
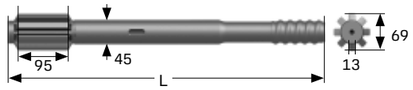
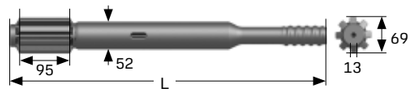
Shank adapters
Sandvik

	Application	Feature	Thread	Length (mm)	Part No.
HLX 1, RD106					
	Tunneling Bolting	–	R23	235	7807-7570-01
	Tunneling Bolting	–	R25	255	7802-7567-01
	Tunneling Bolting	–	R28	255	7809-7567-01
HL300					
	Surface drilling	–	R32	400	7803-7549-01
HL300S					
	Tunneling Bolting	–	R32F	245	7803-7547-01
RD308, RD314, RD414					
	Bolting	–	R32F	205	7803-7663-01
	Bolting	–	R32	410	7803-7672-01
	Bolting	–	T38	410	7304-7672-01
RD212					
	Bolting	–	R32F	245	7803-7661-01
	Tunneling Bolting	–	R38	379	7804-7660-01
	Tunneling	–	T38	540	7304-7656-01
RD315					
	Bolting	–	R38	375	7804-7658-01
	Tunneling	–	T38	555	7304-7657-01

Shank adapters
Sandvik

	Application	Feature	Thread	Length (mm)	Part No.
HLX5, HLX5T, HFX5T, RDX5					
	Tunneling	–	R32	500	7803-7585-01
	Tunneling	–	T38	500	7304-7585-01
	Tunneling	Golden Shank	T38	500	7304-7585-34
	Tunneling	–	T45	500	7305-7585-01
	Tunneling	–	R38	500	7804-7585-01
	Bench drilling	–	R32	575	7803-7586-01
	Bench drilling	–	T35	575	7307-7586-01
	Bench drilling	–	T38	575	7304-7586-01
	Bench drilling	–	T45	575	7305-7586-01
HLX5, RDX5					
	Tunneling	Power extractor	T38	575	7304-7664-01
	Tunneling	Power extractor	T45	575	7305-7664-01
RD520, RD525, RD535					
	Tunneling	Power extractor	T35	745	7307-7673-01
	Tunneling	Power extractor	T38	745	7304-7673-01
RD520, RD525, RD535					
	Tunneling	–	T38	525	7304-7669-01
	Tunneling	Golden Shank	T38	525	7304-7669-34
	Tunneling	Golden Shank	T45	525	7305-7669-34
	Tunneling	–	T45	525	7305-7669-01
	Tunneling	–	T38	600	7304-7666-01
	Tunneling	–	T38	745	7304-7685-01

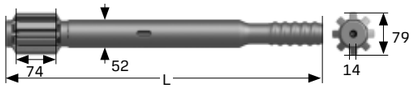
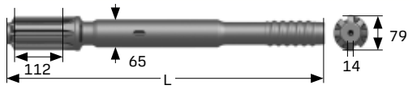
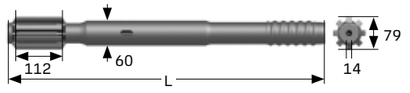
Shank adapters
Sandvik

	Application	Feature	Thread	Length (mm)	Part No.
HLR438LS, HLR438LS, HL500, HL510, HL538L, HL550S					
	Surface drilling	–	R32	550	7803-7535-02
	Surface drilling	–	T38	550	7304-7535-02
HL500S, HL510S, HL510B, HL510LH					
	Tunneling Production drilling	–	R32	460	7803-7531-01
	Tunneling	–	R38	460	7804-7531-01
	Tunneling Production drilling	–	T38	460	7304-7531-01
	Tunneling	–	R38	500	7804-7536-01
	Tunneling Production drilling		T38	500	7304-7536-01
HL500, HL510, HL510S, HL550S, HL560S					
	Tunneling	–	T35	460	7307-7566-01
	Tunneling	–	R38	500	7804-7554-01
	Tunneling	–	T38	500	7304-7554-01
	Tunneling Production drilling	–	T35	550	7307-7557-01
	Surface drilling	–	R32	550	7803-7557-01
	Surface drilling	–	T38	550	7304-7557-01
	Surface drilling	–	T45	550	7305-7557-01
HL600, HL600S					
	Surface drilling	Tube	T45	600	7305-7532-01
HL650, HL700, HL710, HL800T, HL810T, HF810T, HL820T, HF820T					
	Surface drilling	–	T38	600	7304-7576-01
	Surface drilling	–	T45	600	7305-7576-01
	Tunneling	–	T38	745	7304-7685-01
HL650, HL700, HL710, HL710S, HL810T, HF810T, HL820T, HF820T, HL810ST, HL820ST					
	Surface drilling	Power extractor (universal)	R32	600	7803-7577-02
	Surface drilling Production drilling	Power extractor (universal)	T38	600	7304-7577-02
	Surface drilling	Power extractor (universal)	T45	600	7305-7577-02
	Surface drilling	Power extractor (universal)	T51	600	7306-7577-03

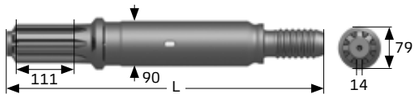
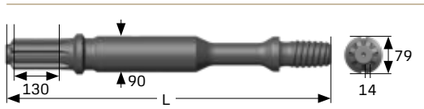
Shank adapters
Sandvik

	Application	Feature	Thread	Length (mm)	Part No.
RD921, RD925					
	Production drilling	Power extractor (universal)	T38	600	7304-7711-15
	Production drilling	Power extractor (universal)	T45	600	7305-7711-15
	Production drilling	Power extractor (universal)	T51	600	7306-7711-15
RD921, RD925					
	Surface drilling	Power extractor (universal)	T45	820	7305-7721-15
	Surface drilling	Power extractor (universal) RockPulse®	T45	820	7305-7721P-15
	Surface drilling	Power extractor (universal)	T51	820	7306-7721-15
	Surface drilling	Power extractor (universal) RockPulse®	T51	820	7306-7721P-15
RD925					
	Production drilling	–	T51	670	7306-7715-15
RD925					
	Production drilling	Power extractor	T51	670	7306-7716-15
	Production drilling	Power extractor	ST58	670	7358-7716-15
RD925					
	Production drilling	Power extractor Tube	T45	670	7305-7717-15
RD925					
	Production drilling	Tube	T45	670	7305-7714-15
RD927					
	Production drilling	–	ST58	670	7328-7718-15
	Production drilling	Golden Shank	CT55	670	7348-7718-34
RD925, RD927					
	Surface drilling	–	GT60	820	7600-7728-15
	Surface drilling	RockPulse®	GT60	820	7600-7728P-15
	Surface drilling	–	CT55	820	7348-7728-15
	Surface drilling	RockPulse®	CT55	820	7348-7728P-15
	Surface drilling	–	CT67	820	7349-7728-15
	Surface drilling	RockPulse®	CT67	820	7349-7728P-15

Shank adapters
Sandvik

	Application	Feature	Thread	Length (mm)	Part No.
RD927					
	Production drilling	Power extractor	ST58	670	7328-7727-15
HL1000, HL1000S, HL1010, HL1010S					
	Production drilling	–	T45	590	7305-6008-01
	Surface drilling	–	T51	670	7306-6010-02
HL1000, HL1010					
	Surface drilling	–	T51	670	7306-6014-02
	Surface drilling	–	GT60	670	7600-6014-02
HL1000, HL1010, HL1060T, HL1560T					
	Surface drilling	Power extractor (universal)	T51	760	7306-6025-02
	Surface drilling	Power extractor (universal)	GT60	760	7600-6025-02
	Surface drilling	Power extractor (universal) +Range	GT60	760	7600-6025-85
HL1500T					
	Surface drilling	–	GT60	760	7600-6022-03
RD1635FC					
	Surface drilling	–	GT60	760	7600-6025-05
	Surface drilling	+Range	GT60	760	7600-6025-85

Shank adapters
Sandvik

	Application	Feature	Thread	Length (mm)	Part No.
HL1560S, RD1735					
	Production drilling	Tube	ST58	635	7328-6020-01
	Production drilling	Golden Shank Tube	ST58	635	7328-6020-34
	Production drilling	Tube	ST68	635	7329-6020-05
	Production drilling	Golden Shank Tube	ST68	635	7329-6020-34
	Production drilling	Tube	CT67	635	7349-6020-05
	Production drilling	Golden Shank Tube	CT67	635	7349-6020-34
HL1500ST, HL1560ST, RD1735					
	Production drilling	–	ST68	635	7329-6035-05
	Production drilling	Golden Shank	ST68	635	7329-6035-34
	Production drilling	Golden Shank	CT67	635	7349-6035-34
HL1060T, HL1500T, HL1560T, HF1560T, RD1635CF, RD1725, RD1735, RD1740					
	Bench drilling	+Range	GT60	760	7600-6025-85
HL1060T, HL1500T, HL1560T, HF1560T, RD1635CF, RD1725, RD1735, RD1740					
	Bench drilling	–	GT60	760	7600-6030-15
	Bench drilling	+Range	GT60	760	7600-6030-85
HL1060T, HL1560T, HF1560T, RD1635CF, RD1725, RD1735, RD1740					
	Bench drilling	–	GT60	760	7600-6032-15
	Bench drilling	+Range	GT60	760	7600-6032-85
HL1060T, HL1560T, HF1560T, RD1635CF, RD1725, RD1735, RD1740					
	Bench drilling	–	CT55	820	7348-6045-15
	Bench drilling	–	CT67	820	7349-6045-15
HL1060T, HL1560T, HF1560T, RD1635CF					
	Bench drilling	Power extractor	CT67	820	7349-6042-15
RD1840C					
	Bench drilling	–	LT90	950	7340-6041-15
	Bench drilling	RockPulse®	LT90	950	7340-6041P-15



Next generation corrosion protection with the Golden Shank



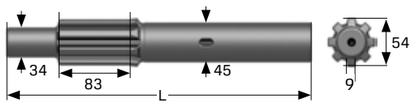
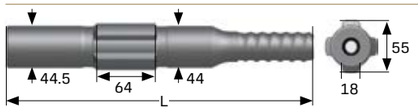
With the Golden Shank we introduce a completely unique rust protection that gives 30–100% longer service life, higher productivity, lower overall costs, and less environmental impact.

Shank adapters are very time-consuming to change. They can weigh more than 25 kilos/55 pounds and are often complicated and heavy to handle. That is why a shank's life span is crucial when planning your drilling operation and keeping a deadline.

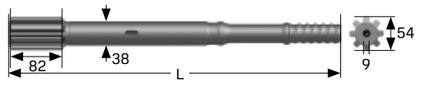
The Golden Shank help you execute your underground drilling operations in a much more productive and predictable way.

Benefits
- Unique corrosion protection on the complete shank adapter
- Less wear and breakages on machine parts
- Significant improvement in service life on thread
- Increased safety and less environmental impact

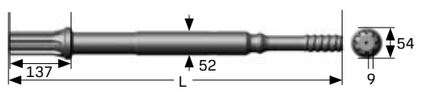
Shank adapters
Hydrastar / Toyo

	Application	Feature	Thread	Length (mm)	Part No.
Hydrastar 200					
	Tunneling Bolting	–	R32F	351	7803-4703-01
Hydrastar 200, Hydrastar 300, Hydrastar 350, Hydrastar X2					
	Tunneling	–	R32	485	7803-3590-03
	Tunneling	–	R38	485	7804-3590-03
	Tunneling	–	T38	485	7304-3590-03
Toyo PR 220					
	Surface drilling	–	R32	330	7803-7500-61
	Surface drilling	–	T38	446	7304-7500-60

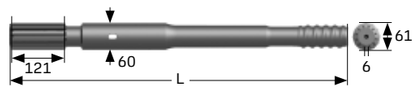
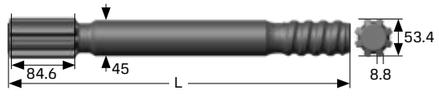
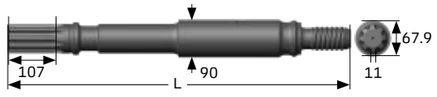
Shank adapters
Epiroc

	Application	Feature	Thread	Length (mm)	Part No.
Epiroc COP MD20					
	Tunneling	–	R38	470	7804-3685-01
	Tunneling	–	T38	470	7304-3685-01
	Tunneling	Golden Shank	T38	470	7304-3685-34
	Tunneling	–	T38	560	7304-3687-01
Epiroc COP 1036, COP 1038, COP 1238					
	Tunneling	–	R32	485	7803-3590-03
	Tunneling	–	R38	485	7804-3590-03
	Tunneling	–	T38	485	7304-3590-03
Epiroc COP RR11, COP 1132					
	Bolting	–	R32	410	7803-3581-02
	Production drilling	–	R32	500	7803-3583-02
Epiroc COP RR14, COP 1140, COP 1435					
	Tunneling Bolting	–	R32	410	7803-3704-01
Epiroc COP RR14, COP SC14, COP 1435					
	Bolting		R32	500	7803-3705-01
Epiroc COP 1440, COP 1550, COP 1638HD+, COP 1838HD+, COP 2238HD+, RD 14U, RD 18U					
	Tunneling	–	R32	435	7803-3652-01
	Tunneling	–	R38	435	7804-3652-01
	Tunneling	–	T38	435	7304-3652-01
	Tunneling	Golden Shank	T38	435	7304-3652-34
	Surface drilling Production drilling	–	R32	525	7803-3656-02
	Surface drilling Production drilling	–	T38	525	7304-3656-01

Shank adapters
Epiroc

	Application	Feature	Thread	Length (mm)	Part No.
Epiroc COP 1550, COP 1638+, COP 1838+, COP 1838HE+, COP 2238+					
	Surface drilling Production drilling	–	T38	525	7304-3655-01
	Surface drilling Production drilling	–	T45	525	7305-3655-01
Epiroc COP 1550 EX, COP 1838 EX					
	Surface drilling	–	T45	730	7305-3826-02
Epiroc COP 1838MUX+, COP 1838 HUX+					
	Surface drilling Production drilling	–	T38	730	7304-3663-01
	Surface drilling Production drilling	–	T45	730	7305-3663-01
Epiroc COP SC16, COP 1240, COP 1640					
	Surface drilling Production drilling	–	T35	565	7307-3690-01
Epiroc COP SC16, COP SC19, COP 1240, COP 1640					
	Surface drilling Production drilling	–	T38	565	7304-3690-02
Epiroc COP SC16, COP SC19, COP SC25-HF, COP 1240, COP 1640, COP 1840, COP 2540					
	Surface drilling Production drilling	–	T45	565	7305-3690-02
Epiroc COP SC19, COP SC25-HF, COP 1840, COP 2540					
	Production drilling	Power extractor	T51	565	7306-3690-03

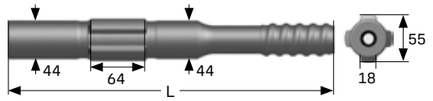
Shank adapters
Epiroc

	Application	Feature	Thread	Length (mm)	Part No.
Epiroc COP 2160, COP 2560					
	Surface drilling	–	T51	770	7306-3689-01
Epiroc COP 2160EX/2560EX					
	Surface drilling	–	T51	770	7306-3699-01
	Surface drilling	–	GT60	770	7600-3699-01
Epiroc COPSC25-HE, COP 2160, COP 2160+, COP 2560, COP 2560+					
	Surface drilling	–	T45	770	7305-3701-01
	Surface drilling	–	T51	770	7306-3701-01
Epiroc COP SC25X-HE, COP 2160EX, COP 2560EX+					
	Surface drilling	–	T45	770	7305-3700-01
	Surface drilling	–	T51	770	7306-3700-01
Epiroc COP 3060MEX/60					
	Surface drilling	–	GT60	840	7600-3682-01
Epiroc COP 3038					
	Production drilling	–	T45	435	7305-3667-01
Epiroc COP 3038					
	Production drilling	–	ST58	745	7328-3677-01
	Production drilling	Golden Shank	ST58	745	7328-3677-34
	Production drilling	–	ST68	745	7329-3677-01
	Production drilling	Golden Shank	CT67	745	7349-3677-34
Epiroc COP 4050ME					
	Surface drilling	–	GT60	700	7600-3712-01
Epiroc COP 4050MUX					
	Surface drilling Production drilling	–	ST58	835	7328-3720-01
	Surface drilling Production drilling	–	ST68	835	7329-3720-01

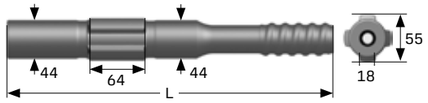
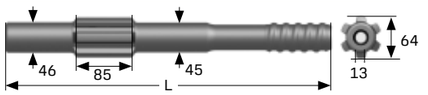
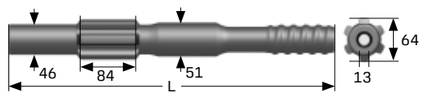
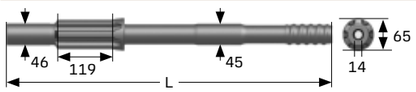
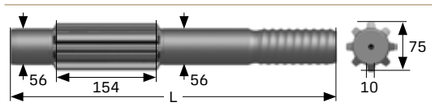
Shank adapters
Boart

	Application	Feature	Thread	Length (mm)	Part No.
Boart HD 125, HD 150, HD 160					
	Tunneling	–	T38	495	7304-4993-01

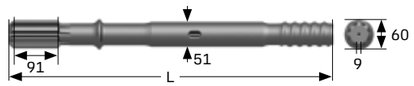
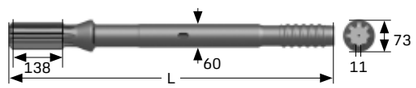
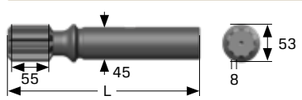
Shank adapters
Furukawa

	Application	Feature	Flushing hole (mm)	Thread	Length (mm)	Part No.
Furukawa M 120 and PD 200						
	Surface drilling	–	14	T38	380	7304-7543-60
	Surface drilling	–	14	T38	446	7304-7500-60
Furukawa HD 709						
	Surface drilling	–	–	T38	620	7304-7426-01
Furukawa HD 712						
	Surface drilling	–	–	T45	788	7305-7417-01
Furukawa HD 715 RP						
	Surface drilling	Reverse percussion	–	T51	885	7306-7424-01

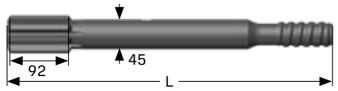
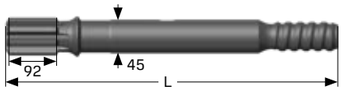
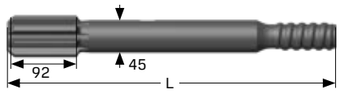
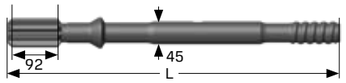
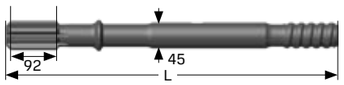
Shank adapters
Gardner-Denver, Ingersoll-Rand and Klemm

	Application	Feature	Flushing hole (mm)	Thread	Length (mm)	Part No.
Gardner-Denver PR 123						
	Tunneling Surface drilling	–	14	T38	446	7304-7500-60
	Tunneling Surface drilling	–	14	T38	380	7304-7543-60
Ingersoll-Rand URD 475, URD 550, VL120, EVL 130, VL140 and F16						
	Surface drilling	–	14	T38	380	7304-7543-60
	Surface drilling	–	14	T38	446	7304-7500-60
Ingersoll-Rand YH 65, YH 80						
	Surface drilling	–	19	T38	495	7304-7525-19
	Surface drilling	–	19	T45	500	7305-7525-19
Ingersoll-Rand YH 80 A						
	Surface drilling	–	19	T45	495	7305-7559-19
Ingersoll-Rand YH 65 RP, YH 70 RP, YH 75 RP, YH 80 RP						
	Surface drilling	–	19	T45	700	7305-7546-19
Klemm 4053						
	Surface drilling	LH-rotation	–	R55	500	7805-6015
	Surface drilling	RH-rotation	–	R55	500	7805-7015

Shank adapters
Montabert

	Application	Feature	Thread	Length (mm)	Part No.
Montabert HC40					
	Surface drilling	–	R32	447	7803-4725-01
	Surface drilling	–	R38	447	7804-4725-01
	Surface drilling	–	T38	447	7304-4725-01
Montabert HC120R, HC150R, HC155R, HC158R					
	Surface drilling	–	T51	670	7306-7528-02
Montabert HC200A					
	Surface drilling	–	GT60	840	7600-7530-02
Montabert HC40, HC50					
	Tunneling Bolting	–	R32F	270	7803-4765-01
Montabert HC50					
	Tunneling	–	T38	381	7304-4760-01
Montabert HC95 LM RP, HC95 LH RP					
	Tunneling	–	T38	503	7304-4750-01

Shank adapters
Montabert

		Application	Feature	Thread	Length (mm)	Part No.
Montabert HC95 LM, HC95 SA, HC95 LA						
		Tunneling	–	T38	438	7304-4749-01
		Tunneling	–	T38	500	7304-4751-01
Montabert HC95 LQ RP						
		Surface drilling	–	T45	518	7305-4761-01
Montabert HC109						
		Tunneling Surface drilling	–	T38	460	7304-4753-01
		Tunneling Surface drilling	–	T38	530	7304-4752-01
Montabert HC109 RP, HC110 RP, HC112 RP						
		Tunneling Surface drilling	–	T38	670	7304-4757-01
		Tunneling Surface drilling	–	T45	670	7305-4758-01
Montabert HC110 RP, HC112 RP						
		Surface drilling Production drilling	–	T51	670	7306-4766-01

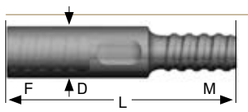
Auxiliary tools

Auxiliary tools are important for successful drilling applications. That's why we offer premium-grade tools to ensure continuous progress and prevent costly downtime. Our accessories for top hammer drilling tools are straightforward and practical additions. They allow the tool system to be customized to meet various demands across different applications and work environments.

Moreover, our auxiliary tools enhance your system's efficiency, resulting in increased productivity and reliability while reducing operating expenses and minimizing environmental impact.

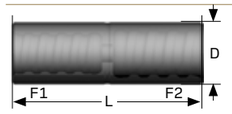
Bit adapters **120**
Reduction couplings **120**
Dolly pusher **120**
Knock-off tools **121**
Fishing tools **121**
Thread grease **122**

Bit adapters



Wrench flats	Threads		Dimensions				Part No.
mm	F (Female)	Male (Male)	**L** mm	**L** in	**D** mm	**D** in	
38	R25	R32	173	6 13/16"	45	1 3/4"	7832-3301
38	R28	R32	230	9 1/16"	40	1 37/64"	7839-3301
38	R32	R38	225	8 55/64"	45	1 49/64"	7833-4301
38	R32	T38	225	8 55/64"	45	1 49/64"	7833-4401
38	T35	T38	250	9 27/32"	48	1 7/8"	7337-4401
44.5	R38	T38	245	9 21/32"	55	2 5/32"	7834-4401
44.5	T38	R32	270	10 41/64"	57	2 1/4"	7334-3301
44.5	T38	T45	285	11 7/32"	57	2 1/4"	7334-5401
38	T45	T38	265	10 7/16"	63	2 31/64"	7335-4401
44.5	T45	T51	285	11 7/32"	63	2 31/64"	7335-6401
44.5	T51	T45	285	11 7/32"	71	2 51/64"	7336-5401

Reduction couplings



Threads		Dimensions				Part No.
F1	F2	**L** mm	**L** in	**D** mm	**D** in	
R32	R28	165	6 1/2"	44	1 47/64"	7993-0444
R32	R25	160	6 1/4"	43	1 11/16"	7993-2443
R38	R32	170	6 3/4"	55	2 5/32"	7994-3455
T38	R32	195	7 11/16"	55	2 5/32"	7314-3555
T38	R38	183	7 9/32"	55	2 5/32"	7314-4455
T38	T45	180		58	2 9/32"	7314-6258
T38	T45	180	8 43/64"	61	2 13/32"	7314-6261
T51	T45	218	8 19/32"	71	2 51/64"	7316-6271

Dolly pusher

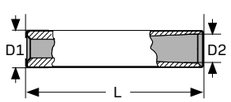
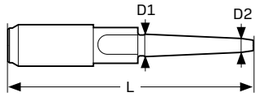


Connection	Split-set size	**D1** mm	**D2** mm	**L** mm	Part No.
H22x108	33 mm	21	27,5	338	7979-2221
H22x108	39 mm	26	32,5	318	7979-2226
T38	39 mm	26	32,5	174	7979-2626
T38	46 mm	30	36,5	174	7979-2630
R38	39 mm	26	32,5	174	7979-4526
R38	46 mm	30	36,5	174	7979-4530
Sandvik Alpha® 340	46 mm	30	36,5	208	7979-3436

Knock-off tools

		Part No.
For Hex 22 and Hex 25		
	Pilot rods, type 7922-XXXX-XX	795-1469
	Hex 22	795-1467

Fishing tools

		Dimensions			Thread	Part No.
Fishing sleeve		**D1** mm	**D2** in	**L** mm		
	R32 round/Hex. rods/coupling sleeves	49	47.2	300	R32	795-1604A
	R38 round rods/coupling sleeves	60	–	353	R38	795-1605
	T35 round rods/coupling sleeves	52	50	284	T35	795-1613
	T38 round rods/coupling sleeves/MF-rods	61	58.2	353	T38	795-1607A
	T45 round rods/coupling sleeves	71	67	275	T45	795-1614
	T51 round rods/coupling sleeves/MF-rods	82	78.2	440	T51	795-1609A
	GT60 rods	92	87.5	450	GT60	795-2601
	LT90 rods	120	92	33	LT90	795-2608
	ST68 tubes	102	91	385	ST68	795-1696
	CT55 tubes	76	80	370	CT55	795-2610
	CT67 tubes	87	92	385	CT67	795-2612
Fishing pike						
	R32 rods [1]	19.4	4	280	R32	795-1606
	T38 rods [2]	19.4	8	237	T38	795-1676
	T45 rods [2]	63	23	232	T45	795-1682
	T51 rods [2]	27	15	285	T51	795-1690
	GT60 rods	50	19.6	500	GT60	795-2604
	LT90 rods	70	40	475	LT90	795-2607
	ST58 tubes	39	21	318	ST58	795-2606
	ST68 tubes	46	28	318	ST68	795-2605
	CT55 tubes	37	19	318	CT55	795-2609
	CT67 tubes	44	26	318	CT67	795-2613

1) Without flushing hole / 2) With flushing hole

Thread grease

		Dimensions			Part No.
		Diameter (mm)	Height (mm)	Weight (kg)	
	Can	215	170	4.5	795-1960
	Can	300	380	18	795-1961
	Tube	53/57	235	0.4	795-1962
	Low temp. Can	300	380	18	795-1963
	Barrel	610	870	240	795-1964
	Barrel	–	–	50	795-1967
	Steel can	300	372	18	795-1969

Bit classification, symbol explanation and code keys

Bit classification – symbol explanation 124
Code key integral drill steels 124
Code key tapered bits 124
Code key tapered rods 125
Code key extension rods 125
Code key MF rods 125
Code key drifter rods 126
Code key shank rods 126
Code key shank adapters 127
Code key drill tubes / guide tubes 127
Code key drifter bits 128
Code key threaded bits 128
Code key couplings 129
Code key bit adapters 129

Bit classification – symbol explanation



These bits are designed to deliver maximum penetration rates. They tend to work best in soft to medium-hard (up to 150 MPa) and non-abrasive rock formations.

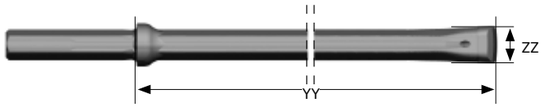


These bits offer a balance between penetration rate and bit service life. They will drill fast, while still delivering rock tool economy in a wide range of rock conditions.



These bits are optimized to provide the best possible rock tool economy through long service life. This is especially true and important in hard and abrasive rock formations (above 20 percent silica).

Code key Integral drill steels
7XX – YYZZ – QQ



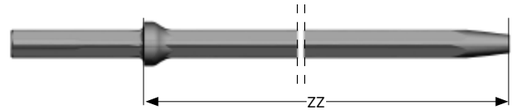
Main code 7XX	Sub code YY	Sub code ZZ	Sub code QQ
714 = 22×108 shank, Hex 22 chisel	Effective length in dm	Insert diameter in mm	50 = insert height 17 mm 65 = insert height 19 mm

Code key tapered bits
7XXX – YYZZ – WQQ



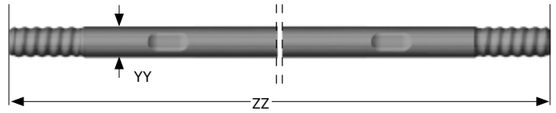
Main code 7XX	Sub code YY	Sub code ZZ	Sub code W	Sub code QQ
7770 = 12 deg Long skirt	19 = 3 gauge buttons	Bit diameter in mm	B = ballistic buttons	42 = CC-grade 442
7776 = 11 deg	44/52 = Normal, 5 gauge buttons			49 = CC-grade XT49
7788 = 7 deg	54 = 6 gauge buttons			70 = CC-grade SH70
7795 = 12 deg Short skirt	64 = Normal, 4 gauge buttons			
	90 = Cross bit HD			

Code key tapered rods
7XXX – YYZZ – QQ



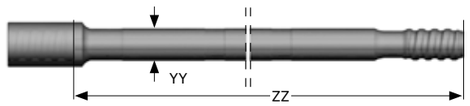
Main code 7XXX	Sub code YY	Sub code ZZ	Sub code QQ
7870 = 12 deg	11 = HF-hardened, Sanbar 20	Effective length in dm	11 = no packing
7876 = 11 deg	61 = Carburized, Sanbar 64		
7888 = 7 deg			

Code key extension rods
7XXX – YYZZ – QQ



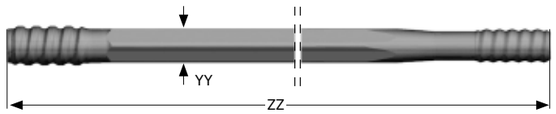
Main code 7XXX	Sub code YY	Sub code ZZ	Sub code QQ
7852 = R25	23 = Hex 25	Effective length in dm	20 = Carburized
7853 = R32	43 = Round 39		30 = HF-hardened
7854 = R38	73 = Round 46		
7324 = T38	53 = Round 52		
7325 = T45			
7326 = T51			

Code key MF rods
7XXX – YYZZ – QQ



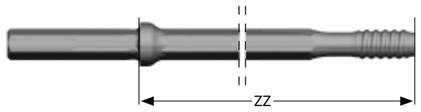
Main code 7XXX	Sub code YY	Sub code ZZ	Sub code QQ
7853 = R32	48 = Hex 22	Effective length in dm	20 = Carburized
7857 = R23	51 = Round 32		70 = Sandvik Tough
7324 = T38	47 = Round 39		85 = +Range
7325 = T45	77 = Round 46		
7326 = T51	55 = Round 52		
7327 = T35	11 = Round 60		
7398 = CT55	53 = Round 52		
7399 = CT67	56 = round 56		
7382 = LT90	66 = round 66		
	15 = round 80		

Code key drifter rods
7XXX – YYZZ – QQ



Main code 7XXX	Subcode YY	Sub code ZZ	Sub code QQ
	Steel section / Bit thread		
7853 = R32 shank end	24 = Hex 25 / R25	Approximate length in dm	20 = Carburized
7854 = R38 shank end	30 = Hex 28 / R25		
7324 = T38 shank end	76 = Hex 28 / R28		
	87 = Hex 32 / R28		
	65 = MF-drifter Hex 35 / R32		
	86 = Hex 32 / R32		
	96 = Hex 35 / R32		
	80 = Hex 35 / α340		
	79 = Round 39 / α340		
	81 = Round 39 / α360		
	82 = Hex 35 / α360		

Code key shank rods
7XXX – YYZZ – QQ



Main code 7XXX	Sub code YY	Sub code ZZ	Sub code QQ
7802 = R25	61 = Hex 22	Effective length in dm	11 = shank H22×108, no packing
7807 = R23	71 = Hex 25		21 = shank H25×159, no packing
7859 = R28			30 = shank H25×108, no packing

Code key shank adapters
7XXX – YYZZ – QQ



Main code 7XXX	Sub code YY	Sub code ZZ	Sub code QQ
7801 = R22	Diameter in mm	Approximate length in dm	01 = Separate flushing
7802 = R25			02 = Separate flushing
7803 = R32			03 = Separate flushing
7804 = R38			05 = Improved surface on splines
7807 = R23			12 = Shank for CLS rock drill
7859 = R28			15 = Shank for CLS rock drill with improved surface on splines
7304 = T38			19 = 19 mm packing
7305 = T45			23 = 23 mm packing
7306 = T51			30 = 10 mm packing
7307 = T35			34 = Golden Shank
7328 = ST58			40 = 11 mm packing
7329 = ST68			50 = 12.7 mm packing
7340 = LT90			60/61 = 14 mm packing
7348 = CT55			80 = 16 mm packing
7349 = CT67			P-15 = RockPulse®
7600 = GT60			85 = +Range

Code key drill tubes / guide tubes
7XXX – YYZZ – QQ



Main code 7XXX	Sub code YY	Sub code ZZ	Sub code QQ
7953 = R32 guide tube	Diameter in mm	Approximate length in dm	20 = Carburized
7955 = T38 guide tube			21 = Carburized
7956 = T45 guide tube			26 = Carburized
7957 = T51 guide tube			46 = Carburized with back-flow valve
7985 = T45 drill tube			85 = +Range
7378 = ST58 drill tube			
7379 = ST68 drill tube			
7998 = CT55 guide tube			
7999 = CT67 guide tube			
7640 = GT60 pilot tube			
7660 = GT60 drill tube			
7388 = CT55 drill tube			
7389 = CT67 drill tube			

Code key drifter bits
7XXX – YYZZ – WQQ



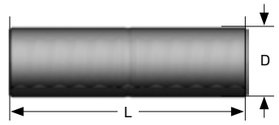
Main code 7XXX	Sub code YY	Sub code ZZ	Sub code W	Sub code QQ
7732 = R25	13/14 = Cross bit HD	Bit diameter in mm	F = fully ballistic buttons	QQ = 42 CC-grade 442
7733 = R32	16 = Normal bit 6 gauge buttons		R = ballistic buttons	QQ = 48 CC-grade XT48
7737 = R23	44 = Normal bit 5 gauge buttons		S = spherical buttons	QQ = 49 CC-grade XT49
7739 = R28	51 = Top center bit			QQ = 70 CC-grade SH70
7580 = α340	52 = HD bit 5 gauge buttons			QQ = 81 CC-grade GC81
7581 = α360	53 = Normal bit 6 gauge buttons			
	54 = Normal bit 6 gauge buttons			
	55 = Soft rock bit 6 gauge buttons			
	60 = Speedy bit			

Code key threaded bits
7XXX – YYZZ – WQQ



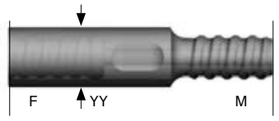
Main code 7XXX	Sub code YY	Sub code ZZ	Sub code W	Sub code QQ
7514 = T38	16 = bit 6 gauge buttons	Bit diameter in mm	C = conical buttons	QQ = 48 CC-grade XT48
7515 = T45	18 = bit 8 gauge buttons		F = fully ballistic buttons	QQ = 49 CC-grade XT49
7516 = T51	19 = bit 9 gauge buttons		R = ballistic buttons	QQ = 55 CC-grade DP® 55
7517 = T35	38 = Button bit HD		S = spherical buttons	QQ = 60 CC-grade
7525 = T45 tubes	46 = Retrac bit 6 gauge buttons			QQ = 70 CC-grade SH70
7528 = ST58	48 = Retrac bit 8 gauge buttons			QQ = 81 CC-grade GC81
7529 = ST68	49 = Retrac bit 9 gauge buttons			
7532 = LT90	55 = Soft rock bit normal skirt			
7538 = CT55	62 = Autobit normal skirt			
7539 = CT67	63 = Autobit retrac skirt			
7620 = GT60	65 = Heavy duty normal skirt			
	70 = Heavy duty retrac skirt			
	75 = Soft rock bit retrac skirt			
	79 = Drop center bit retrac			
	85 = Heavy duty retrac skirt			

Code key couplings
7XXX – YYZZ



Main code 7XXX	Sub code YY	Sub code ZZ
7992 = R25	04 = R28 adapter thread	Outer diameter in mm
7993 = R32	20 = Tough hardened, same thread both ends, no middlestop	
7994 = R38	24 = R25 adapter thread	
7314 = T38	33 = Tough hardened, same thread both ends, with middlestop	
7315 = T45	34 = R32 adapter thread	
7316 = T51	36 = Carburized, same thread both ends, with middlestop	
7317 = T35	44 = R38 adapter thread	
	41 = T38 adapter thread	
	62 = T45 adapter thread	
	35 = R32 adapter thread, full bridge	

Code key bit adapters
7XXX – YY01



Main code 7XXX	Sub code YY
7832 = R25 internal thread	33 = R32 external thread
7833 = R32 internal thread	43 = R38 external thread
7834 = R38 internal thread	44 = T38 external thread
7837 = R23 internal thread	54 = T45 external thread
7839 = R28 internal thread	64 = T51 external thread
7334 = T38 internal thread	58 = ST58 external thread
7335 = T45 internal thread	68 = ST68 external thread
7336 = T51 internal thread	60 = GT60 external thread
7337 = T35 internal thread	
7338 = ST58 internal thread	
7339 = ST68 internal thread	
7630 = GT60 internal thread	
7843 = CT55 internal thread	
7844 = CT67 internal thread	



Resharpen your productivity

A full resharpening offering at your hands

The new range of innovative Sandvik resharpening equipment is designed to boost drill bit service life, reduce maintenance downtime and lower your overall drilling costs. You also get access to data that helps you resharpen your drilling operations.

Understanding that every customer faces unique challenges, we offer versatile products suitable for all scenarios. Whether resharpening directly at drill rigs or in workshops for high-volume production, our offerings cater to your diverse needs. Additionally, we provide spare parts and comprehensive support that ensures safe and successful mining and construction operations.

RG600Pro
A highly efficient plug-and-go stationary precision resharpening machine with safe, user-friendly and operator ergonomic features. It includes multiple bit-loading, adapted bit size programming, Wi-Fi enabled scanning and tracking, as well as access to digital dashboards.

RG550Be (stationary or rig-mounted versions)
A mid-range, semi-automatic resharpening machine. User-friendly plug-and-go version with Wi-Fi enabled scanning and tracking, as well as access to digital dashboards.

RG500Hh
A high-powered, pneumatically operated, handheld resharpening machine. It is ergonomically designed, lightweight with an efficient throttle suited for smaller operations.

Explore full offering on our web



Numerical index with weight table

Sandvik reserves the right to update and change the information in this weight table without prior notification to users.

Item code	Item description	Weight (kg)
5770-5233-B49	TAPER BIT 33MM 12DEG XT49	0,3
5770-5433A-B49	TAPER BIT 33MM 12DEG XT49	0,3
5770-5433C-B49	TAPER BIT 33MM 12DEG XT49	0,3
5776-4438F-B49	TAPER BIT 38MM 11DEG XT49	0,3
714-0434-65	INTEGRAL STEEL H22 34MM L=400MM	1,7
714-0834-65	INTEGRAL STEEL H22 34MM L=800MM	2,9
714-0840-65	INTEGRAL STEEL H22 40MM L=800MM	2,9
714-1234-65	INTEGRAL STEEL H22 34MM L=1200MM	4,1
714-1240-65	INTEGRAL STEEL H22 40MM L=1200MM	4,2
714-1628-50	INTEGRAL STEEL H22 28MM L=1600MM	5,3
714-1633-65	INTEGRAL STEEL H22 33MM L=1600MM	5,3
714-1639-65	INTEGRAL STEEL H22 39MM L=1600MM	5,4
714-1833-65	INTEGRAL STEEL H22 33MM L=1800MM	5,9
714-1839-65	INTEGRAL STEEL H22 39MM L=1800MM	6,0
714-2432-65	INTEGRAL STEEL H22 32MM L=2400MM	7,7
714-2438-65	INTEGRAL STEEL H22 38MM L=2400MM	7,8
714-3231	INTEGRAL STEEL H22 31MM L=3200MM	10,2
714-3237-65	INTEGRAL STEEL H22 37MM L=3200MM	10,2
714-4030	INTEGRAL STEEL H22 30MM L=4000MM	12,6
714-4036-65	INTEGRAL STEEL H22 36MM L=4000MM	12,6
714-4829	INTEGRAL STEEL H22 29MM L=4800MM	15,0
714-5628-50	INTEGRAL STEEL H22 28MM L=5600MM	17,4
714-6427-50	INTEGRAL STEEL H22 27MM L=6400MM	19,9
7304-3550-01	SHANK T38 COP1036/1038/1238 D45 L525	5,5
7304-3590-03	SHANK T38 COP1038/1238 D38 L485	4,1
7304-3652-01	SHANK T38 COP1638/1838 D38 L435	3,8
7304-3652-34	SHANK T38 COP1638/1838 D38 L435	3,9
7304-3655-01	SHANK T38 COP1550/1838 D52 L525	6,3
7304-3656-01	SHANK T38 COP1440/1638/1838/2238	4,5
7304-3663-01	SHANK T38 COP 1838MUX/HUX L730 D52	9,7
7304-3674-01	SHANK T38 COP3038 D45 L435	4,7
7304-3685-01	SHANK T38 COPMD20 D38 L470	4,4

Item code	Item description	Weight (kg)
7304-3686-34	SHANK T38 COPMD20 D38 L470	4,4
7304-3690-02	SHANK T38 COP1840 D52 L565	6,7
7304-4720-01	SHANK T38 HC80/90/105 D38 L440	3,9
7304-4725-01	SHANK T38 HC40/HC50 D38 L447	3,6
7304-4735-01	SHANK T38 HC110 D45 L420	4,7
7304-4750-01	SHANK T38 HC95RP D45 L503	6,0
7304-4757-01	SHANK T38 HC109/110/112RP D45 L670	7,3
7304-4762-01	SHANK T38 HC50 D38 L381	3,2
7304-4770-05	SHANK T38 HC110 D45 L413	4,7
7304-4993-01	SHANK T38 HD125/150 D45 L495	5,6
7304-7426-01	SHANK T38 HD709 D45 L620	6,4
7304-7500-60	SHANK T38 PR123,URD475/550 D44L446	4,1
7304-7525-19	SHANK T38 YH65/70/75/80 D45 L495	5,2
7304-7531-01	SHANK T38 HL500S/510S/B/LH D38L460	4,1
7304-7535-02	SHANK T38 HL500/510 D38 L550	4,7
7304-7543-60	SHANK T38 PR123 URD475/550 D44 L3	3,7
7304-7554-01	SHANK T38 HL550/560/510T/S D45 L50	5,3
7304-7557-01	SHANK T38 HL500/510/510 D45 L550	5,6
7304-7566-01	SHANK T38 HL510 D45 L460	5,3
7304-7577-02	SHANK T38 HL700/S/LH/PE/650	8,4
7304-7585-01	SHANK T38 HLX5/T D45 L500	5,3
7304-7586-01	SHANK T38 HLX5/T D45 L575	5,8
7304-7656-01	SHANK T38 RD212 D38 L540	4,3
7304-7657-01	SHANK T38 RD315 D38 L555	4,8
7304-7664-01	SHANK T38 HLX5/T PE D45 L575	6,2
7304-7666-01	SHANK T38 RD520/525/535 D45 L600	6,1
7304-7668-01	SHANK T38 HLX5 D45 L720	7,2
7304-7669-01	SHANK T38 RD520/525 D45 L525	5,7
7304-7669-34	SHANK T38 RD520/525 D45 L525	5,7
7304-7672-01	SHANK T38 RD314/414 D38 L410	3,5
7304-7673-01	SHANK T38 RD520/525PE D45 L745	7,9
7304-7685-01	SHANK T38 RD520/525/535 D45 L745	7,6
7304-7711-15	SHANK T38 RD900 PE D52 L600	8,6
7305-3593-01	SHANK T45 COP1038HL/1238 D45 L575	5,8
7305-3655-01	SHANK T45 COP1550/1838 D52 L525	6,5
7305-3663-01	SHANK T45 COP1838MUX/HUX D52 L730	10,0
7305-3667-01	SHANK T45 COP3038 D45 L435	4,6
7305-3690-02	SHANK T45 COP1840 D52 L565	7,0
7305-6008-01	SHANK T45 HL1000S D52 L590	9,3
7305-7417-01	SHANK T45 HD712 D51 L788	9,6
7305-7437-01	SHANK T45 HD822 D51 L790	9,6
7305-7525-19	SHANK T45 YH65/70/75/80 D45 L500	5,5
7305-7532-01	SHANK T45 HL600/600S D45 L600	6,5
7305-7546-19	SHANK T45 YH65/70/75/80RP D45 L700	8,0
7305-7557-01	SHANK T45 HL500/510/510 D45 L550	5,9
7305-7559-19	SHANK T45 YH80A D51 L495	5,9
7305-7576-01	SHANK T45 HL700/700/650 D45 L600	7,4
7305-7577-02	SHANK T45 HL650/700/710/800	8,5
7305-7585-01	SHANK T45 HLX5/T D45 L500	5,6
7305-7586-01	SHANK T45 HLX5/T D45 L575	6,1
7305-7669-01	SHANK T45 RD520/525 D45 L525	6,0
7305-7689-05	SHANK T45 HL710 D52 L820	10,2
7305-7711-15	SHANK T45 RD900/PE D52 L600	9,0
7305-7714-15	SHANK T45 RD900 TUBE D65 L670	13,1
7305-7717-15	SHANK T45 RD900 PE TUBE D65 L670	14,4
7305-7721-15	SHANK T45 RD900/RD900PE D52 L820	10,7
7305-7721P-15	SHANK T45 RD900/RD900PE D52 L820	10,7
7306-3689-01	SHANK T51 COP2160/2560 D60 L770	11,7
7306-3690-03	SHANK T51 COP1840 D52 L565	7,3
7306-3699-01	SHANK T51 COP2560EX D63 L770	13,5
7306-3700-01	SHANK T51 COP2560EX+ D63 L770	13,4
7306-4766-01	SHANK T51 HC110/HC112RP D51 L670	9,1
7306-4772-01	SHANK T51 HC170 D60 L807	15,2
7306-4885-02	SHANK T51 HPR2 D51 L916	13,7
7306-6010-02	SHANK T51 HL1000 D52 L670	10,3
7306-6014-02	SHANK T51 HL1000/1010 D60 L670	12,1
7306-6025-02	SHANK T51 HL1000/1500 PE D65 L760	15,8
7306-7424-01	SHANK T51 HD715RP 8SPL D58 L885	15,7
7306-7436-01	SHANK T51 HD828 D58 L790	12,2
7306-7528-02	SHANK T51 HC80R/120R/150R D51 L670	9,0
7306-7577-03	SHANK T51 HL700/S/LH PE D52 L600	8,9
7306-7689-05	SHANK T51 HL710 D52 L820	10,8
7306-7711-15	SHANK T51 RD900/RD900PE D52 L600	9,2
7306-7711P-15	SHANK T51 RD900/PE D52 L600	9,2
7306-7712-15	SHANK T51 RD925 PE D52 L670	9,8
7306-7715-15	SHANK T51 RD900 D65 L670	12,3
7306-7715P-15	SHANK T51 RD900-65 D65 L670	12,5
7306-7716-15	SHANK T51 RD900-PE D65 L670	13,7
7306-7716P-15	SHANK T51 RD900-PE D65 L670	14,5
7306-7721-15	SHANK T51 RD900/RD900PE D52 L820	11,4
7306-7721P-15	SHANK T51 RD900/RD900PE D52 L820	11,4
7306-7728-15	SHANK T51 RD900 D70 L820	17,0
7307-3663-01	SHANK T35 COP1838MUX/HUX D52 L730	9,4
7307-7531-01	SHANK T35 HL500S/510S/B/LH D38L460	4,1
7307-7566-01	SHANK T35 HL510 D45 L460	5,0
7307-7586-01	SHANK T35 HLX5/T D45 L575	5,6

Item code	Item description	Weight (kg)
7307-7672-01	SHANK T35 RD308/314/414 D38 L410	4,5
7307-7672-34	SHANK T35 RD314/414 D38 L410	4,5
7307-7673-01	SHANK T35 RD520/525 PE D45 L745	7,7
7314-3355	COUPLING SLEEVE T38	1,9
7314-3555	COUPLING T38/R32	2,3
7314-3652	COUPLING SLEEVE T38	1,6
7314-4455	COUPLING SLEEVE T38/R38	1,9
7314-6258	COUPLING SLEEVE T45/T38	2,0
7314-6261	COUPLING SLEEVE T45/T38	2,4
7314-7155	COUPLING SLEEVE T38	2,3
7314-8052	COUPLING SLEEVE T38/A340	1,8
7315-3563	T45-R32 COUPLING	3,3
7315-3663	COUPLING T45	2,7
7316-3671	COUPLING T51	3,7
7316-3676	COUPLING SLEEVE T51	4,6
7316-6271	COUPLING SLEEVE T51/T45	4,0
7324-0761M-20	GUIDE MF ROD GT38 R46 T38 L=6135	64,3
7324-4309C-30	EXTENSION ROD T38 R39 L=915MM	7,0
7324-4331C-30	EXTENSION ROD T38 R39 L=3050MM	24,4
7324-4337C-30	EXTENSION ROD T38 R39 L=3660MM	29,0
7324-4709C-20	MF ROD T38 R39 L=915MM	8,0
7324-4712C-20	MF ROD T38 R39 L=1220MM	10,4
7324-4715C-20	MF ROD T38 R39 L=1525MM	12,8
7324-4718C-20	MF ROD T38 R39 L=1830MM	15,3
7324-4724C-20	MF ROD T38 R39 L=2435MM	20,1
7324-4731-85	MF ROD T38 L=3050MM	25,1
7324-4737-85	MF ROD T38 L=3660MM	29,9
7324-4743-85	MF ROD T38 L=4265MM	34,8
7324-4749-85	MF ROD T38 L=4875 MM	39,6
7324-7949-20	DRIFTER ROD T38 R39 A340 L=4915	40,9
7324-7955-20	DRIFTER ROD T38 R39 A340 L=5525MM	46,1
7324-7964-20	DRIFTER ROD T38 R39 A340 L=6440MM	53,8
7324-8024-20	DRIFTER ROD T38 H35 A340 L=2475MM	18,7
7324-8031-20	DRIFTER ROD T38 H35 A340 L=3090MM	23,4
7324-8037-20	DRIFTER ROD T38 H35 A340 L=3700MM	28,1
7324-8043-20	DRIFTER ROD T38 H35 A340 L=4305MM	32,8
7324-8049-20	DRIFTER ROD T38 H35 A340 L=4915MM	37,4
7324-8055-20	DRIFTER ROD T38 H35 A340 L=5525MM	40,0
7324-8149-20	DRIFTER ROD T38 R39 A360 L=4915	39,2
7324-8155-20	DRIFTER ROD T38 R39 A360 L=5525	44,1
7324-8161-20	DRIFTER ROD T38 R39 A360 L=6135	49,1
7324-8243-20	DRIFTER ROD T38 H35 A360 L=4305	32,8
7324-8249-20	DRIFTER ROD T38 H35 A360 L=4915	37,5
7324-8255-20	DRIFTER ROD T38 H35 A360 L=5525	42,2
7324-8631-20	DRIFTER ROD T38 H32 R32 L=3090MM	19,6
7324-8637-20	DRIFTER ROD T38 H32 R32 L=3700MM	23,5
7324-8643-20	DRIFTER ROD T38 H32 R32 L=4305MM	27,3
7324-9624-20	DRIFTER ROD T38 H35 R32 L=2475MM	19,0
7324-9631-20	DRIFTER ROD T38 H35 R32 L=3090MM	24,0
7324-9637-20	DRIFTER ROD T38 H35 R32 L=3700MM	28,7
7324-9643-20	DRIFTER ROD T38 H35 R32 L=4305MM	34,0
7324-9649-20	DRIFTER ROD T38 H35 R32 L=4915MM	38,2
7324-9655-20	DRIFTER ROD T38 H35 R32 L=5525MM	43,0
7324-9661-20	DRIFTER ROD T38 H35 R32 L=6135MM	47,8
7325-0637C-20	MF ROD T45 R52 L=3660MM	52,0
7325-0643C-20	MF ROD T45 R52 L=4265MM	60,5
7325-4709C-20	MF ROD T45F/T38M R39 L=915MM	8,6
7325-7331C-30	EXTENSION ROD T45 R46 L=3050MM	33,2
7325-7337C-30	EXTENSION ROD T45 R46 L=3660MM	40,0
7325-7343C-30	EXTENSION ROD T45 R46 L=4265MM	46,7
7325-7712C-20	MF ROD T45 R46 L=1220MM	15,1
7325-7715C-20	MF ROD T45 R46 L=1525MM	18,6
7325-7718C-20	MF ROD T45 R46 L=1830MM	21,0
7325-7731-85	MF ROD T45 R46 MTL L=3050MM	36,3
7325-7737-85	MF ROD T45 R46 MTL L=3660MM	42,6
7325-7743-85	MF ROD T45 R46 MTL L=4265MM	50,4
7325-7749-85	MF ROD T45 R46 MTL L=4875MM	57,4
7325-7761-85	MF ROD T45 R46 MTL L=6095MM	71,5
7326-5337C-30	EXTENSION ROD T51 R52 L=3660MM	50,0
7326-5343C-30	EXTENSION ROD T51 R52 L=4265MM	58,0
7326-5361C-30	EXTENSION ROD T51 R52 L=6095MM	83,9
7326-5512C-20	MF ROD T51 R52 L=1220MM	18,3
7326-5515C-20	MF ROD T51 R52 L=1525MM	22,5
7326-5518C-20	MF ROD T51 R52 L=1830MM	27,0
7326-5537-85	MF ROD T51 R52 MTL L=3660MM	52,2
7326-5543-85	MF ROD T51 R52 MTL L=4265MM	60,7
7326-5555-85	MF ROD T51 R52 MTL L=5485MM	77,7
7326-5561-85	MF ROD T51 R52 MTL L=6095MM	87,0
7327-4715-20	MF ROD T35-R39-T35 L1525 MM	12,2
7327-4718-20	MF ROD T35 R39 L=1830MM	14,6
7327-4737-20	MF ROD T35 R39 L=3660MM	29,2
7328-3677-34	SHANK ST58 COP3060MUX D90 L745	24,0
7328-3720-01	SHANK ST58 COP4050 MUX D90 L835	26,5
7328-6020-01	SHANK ST58 HL1560ST D80 L635	17,8
7328-6020-34	SHANK ST58 HL1560ST D80 L635	17,6
7328-6035-01	SHANK ST58 HL1560ST D90 L635	22,4

Item code	Item description	Weight (kg)
7328-7718-15	SHANK ST58 RD900 D70 L670	14,0
7328-7727-15	SHANK ST58 RD900 PE D77 L670	18,1
7329-6009-02	SHANK ST68 HL1000/S D80 L640	17,0
7329-6020-05	SHANK ST68 HL1560ST D80 L635	18,5
7329-6020-34	SHANK ST68 HL1560ST D80 L635	18,2
7329-6035-05	SHANK ST68 HL1560ST D90 L635	22,4
7329-6035-34	SHANK ST68 HL1560ST D90 L635	22,9
7334-3301	BIT ADAPTER T38F/R32M	2,6
7334-4405-64	GUIDE ADAPTER T38 64 MM	2,8
7334-4405-76	GUIDE ADAPTER T38 76 MM	3,3
7334-5401	BIT ADAPTER T38F/T45M	3,4
7335-4401	BIT ADAPTER T45F/T38M	2,9
7335-5405-76	GUIDE ADAPTER T45 76 MM	4,0
7335-5405-89	GUIDE ADAPTER T45 89 MM	4,4
7335-6401	BIT ADAPTER T45F/T51M	3,7
7336-5401	BIT ADAPTER T51F/T45M	3,8
7336-6405-102	GUIDE ADAPTER T51 102MM	6,3
7336-6405-115	GUIDE ADAPTER T51 115MM	7,4
7336-6405-89	GUIDE ADAPTER T51 89MM	5,4
7337-4401	BIT ADAPTER T35F/T38M	1,9
7338-6801	BIT ADAPTER ST58F/ST68M	7,0
7340-6041-15	SHANK LT90 RD1840C D80 L950	28,1
7348-6020-15	SHANK CT55 HL1560ST D80 L635	17,8
7348-6035-34	SHANK CT55 HL1560ST D90 L635	22,2
7348-6045-15	SHANK CT55 HL1060T D80 L820	20,4
7348-7718-15	SHANK CT55 RD900 D70 L670	14,2
7348-7728-15	SHANK CT55 RD900 D70 L820	16,3
7348-7728P-15	SHANK CT55 RD900 D70 L820	16,3
7349-6020-05	SHANK CT67 HL1560ST D80 L635	18,0
7349-6045-15	SHANK CT67 HL1560T/RD1635CF/RD1700	22,1
7349-7728P-15	SHANK CT67 RD900 D70 L820	18,2
7358-7715-15	SHANK ST58 RD900 D65 L670	13,4
7358-7716-15	SHANK ST58 RD900-PE D65 L670	14,4
7358-7716-34	SHANK ST58 RD900-PE D65 L670	14,4
7368-5505-102	GUIDE ADAPTER CT55 102MM	7,1
7368-5505-96	GUIDE ADAPTER CT55 96MM	6,4
7369-6705-115	GUIDE ADAPTER CT67 115MM	11,2
7369-6705-127	GUIDE ADAPTER CT67 27MM	13,8
7378-7615-26	DRILL TUBE ST58 L=1525MM	30,5
7378-7618-26	DRILL TUBE ST58 L=1830MM	40,0
7379-8715-26	DRILL TUBE ST68 L=1525MM	39,0
7379-8718-26	DRILL TUBE ST68 L=1830MM	46,2
7382-1543-85	MF-TUBE ROD LT90 4265MM	109,5
7388-7618-26	DRILL TUBE CT55 L=1830MM	39,5
7389-8718-26	DRILL TUBE CT67 L=1830MM	45,8
7398-5637-85	MF ROD CT55 L=3660MM	55,4
7398-5643-85	MF ROD CT55 L=4265MM	64,0
7398-5655-85	MF ROD CT55 L=5485MM	81,5
7398-5661-85	MF ROD CT55 L=6095MM	90,2
7399-6637-85	CT67 MF-ROD 3660MM	80,4
7399-6643-85	CT67 MF-ROD 4265MM	93,2
7399-6655-85	CT67 MF-ROD 5485MM	116,0
7399-6661-85	CT67 MF-ROD 6095MM	128,5
7514-1654A-R48	BUTTON BIT T38 54MM RT300	1,0
7514-1664-R70	BUTTON BIT T38 64MM SH70	1,5
7514-1664-S70	BUTTON BIT T38 64MM SH70	1,5
7514-1876-R48	BUTTON BIT T38 76MM	2,1
7514-1876-S70	BUTTON BIT T38 76MM SH70	2,1
7514-4660A-R70	RETRAC BIT T38 60MM SH70	1,8
7514-4664-R70	RETRAC BIT T38 64MM SH70	1,9
7514-4664-S70	RETRAC BIT T38 64MM SH70	1,9
7514-4670-R70	RETRAC BIT T38 70MM SH70	2,5
7514-4864A-R70	RETRAC BIT T38 64MM SH70	2,1
7514-4870-S70	RETRAC BIT T38 70MM SH70	2,6
7514-4876-R70	RETRAC BIT T38 76MM SH70	3,0
7514-4876-S70	RETRAC BIT T38 76MM SH70	2,9
7514-5576A-C60	SOFT ROCK BIT T38 76MM	2,1
7514-5627-S48	REAMING BIT T38 127MM	5,1
7514-5652-S48	REAMING BIT T38 152MM	7,6
7514-7864A-S70	RETRAC BIT T38 64MM SH70	1,9
7514-7889-S70	RETRAC BIT T38 89MM SH70	4,0
7515-1870-S70	BUTTON BIT T45 70MM SH70	2,3
7515-1876-R70	BUTTON BIT T45 76MM SH70	2,3
7515-1876-S70	BUTTON BIT T45 76MM SH70	2,3
7515-1889-R70	BUTTON BIT T45 89MM SH70	3,1
7515-1902-S70	BUTTON BIT T45 102MM SH70	3,8
7515-4866-R48	RETRAC BIT T45 66MM RT300	2,0
7515-4870-R70	RETRAC BIT T45 70MM SH70	2,5
7515-4876-R70	RETRAC BIT T45 76MM SH70	2,9
7515-4876-S70	RETRAC BIT T45 76MM SH70	2,8
7515-4883-R70	RETRAC BIT T45 83MM SH70	4,2
7515-4889-R70	RETRAC BIT T45 89MM R70	4,3
7515-4889-S70	RETRAC BIT T45 89MM SH70	4,3
7515-4902-S70	RETRAC BIT T45 102MM SH70	6,2
7515-5627-S48	REAMING BIT T45 127MM	5,5
7515-5652-S48	REAMING BIT T45 152MM	9,3

Item code	Item description	Weight (kg)
7515-7902-S70	RETRAC BIT T45 102MM DC SH70	5,4
7515-7976-S70	RETRAC BIT T45 76MM SH70	2,8
7515-7989-R70	RETRAC BIT T45 89MM SH70	4,2
7515-7989-S70	RETRAC BIT T45 89MM SH70	4,2
7515-8276-R70	GUIDE BIT T45 76MM SH70	3,2
7516-1889-S70	BUTTON BIT T51 89MM SH70	3,6
7516-1902-S70	BUTTON BIT T51 102MM SH70	4,6
7516-1927-S70	BUTTON BIT T51 127MM SH70	6,7
7516-4883-R70	RETRAC BIT T51 83MM SH70	3,7
7516-4889-R70	RETRAC BIT T51 89MM SH70	4,1
7516-4889-S70	RETRAC BIT T51 89MM SH70	4,1
7516-4889-S81	RETRAC BIT T51 89MM GC81	4,1
7516-4902-R70	RETRAC BIT T51 102MM SH70	6,2
7516-4902-S70	RETRAC BIT T51 102MM SH70	6,1
7516-4915-S70	RETRAC BIT T51 115MM SH70	7,9
7516-4927-S70	RETRAC BIT T51 127MM SH70	10,5
7516-5589A-C60	SOFT ROCK BIT T51 89 MM	3,6
7516-5652-S48	REAMING BIT T51 152MM	8,8
7516-7002-S70	RETRAC BIT T51 102MM SH70	6,5
7516-7089-S70	RETRAC BIT T51 89 MM	4,4
7516-7096-R70	RETRAC BIT T51 96MM SH70	5,5
7516-7889A-S70	RETRAC BIT T51 89MM SH70	4,3
7516-7902-S70	RETRAC BIT T51 102MM SH70	5,4
7516-7915-S70	RETRAC T51 115MM SH70	7,7
7516-7976-R70	RETRAC BIT T51 76MM SH70	2,9
7516-7989-R70	RETRAC BIT T51 89MM SH70	4,0
7516-7989-S70	RETRAC BIT T51 89MM SH70	4,0
7517-1654A-S48	BUTTON BIT T35 54MM	1,1
7517-1654A-S70	DRIFTER BIT T35 54MM SH70	1,1
7517-4654A-R70	RETRAC BIT T35 54MM SH70	1,3
7517-4657A-R70	RETRAC BIT T35 57MM SH70	1,5
7517-4664A-R70	RETRAC BIT T35 64MM SH70	2,1
7525-4876-R70	RETRAC TUBE BIT T45 76 MM	3,1
7525-4876-S70	RETRAC TUBE BIT T45 76MM SH70	3,1
7525-6389-F70	AUTOBIT RETRAC T45 89MM SH70	4,8
7528-4915-S70	TUBE BIT ST58 115MM RETRAC SH70	8,7
7528-5604-S81	REAMING BIT ST58 204MM GC81	25,0
7528-5627-S81	REAMING BIT ST58 127MM GC81	7,5
7528-5652-S81	REAMING BIT ST58 152MM GC81	9,3
7528-6289-F70	AUTOBIT ST58 89MM SH70	3,8
7528-6302-F70	AUTOBIT RETRAC ST58 102MM SH70	6,3
7528-6389-F70	AUTOBIT RETRAC ST58 89MM SH70	5,0
7528-6589-S70	TUBE BIT ST58 89MM SH70	3,7
7528-7302-R70	TUBE BIT ST58 102MM SH70	6,7
7528-7389-R70	RETRAC TUBE BIT ST58 89MM SH70	4,6
7528-8489-R70	TUBE BIT ST58 89MM SH70	4,1
7528-8589-S70	TUBE BIT ST58 89MM RETRAC HD	4,2
7528-8589-S81	TUBE BIT ST58 89MM GC81	4,3
7529-1952-S70	COLLARING BIT ST68 152MM SH70	8,6
7529-5604-S81	REAMING BIT ST68 204MM GC81	24,5
7529-5652-S81	REAMING BIT ST68 152MM GC81	11,9
7529-5654-S81	REAMER ST68 254/188MM GC81	39,8
7529-6202-F70	AUTOBIT ST68 102 MM	5,7
7529-6302-F70	AUTOBIT RETRAC TUBE ST68 102MM SH70	5,8
7529-7302-R70	RETRAC TUBE BIT ST68 102MM SH70	5,6
7529-7315-R70	TUBE BIT ST68 115MM SH70	8,2
7529-8415-R70	TUBE BIT ST68 115MM SH70	5,6
7529-8902-S81	TUBE BIT ST68 102MM RETRAC GC81	5,7
7532-4940-S70	RETRAC BIT LT90 140MM SH70	12,3
7532-4952-S70	RETRAC BIT LT90 152MM SH70	17,9
7532-4965-S70	RETRAC BIT LT90 165MM SH70	22,0
7538-4889-R70	RETRAC BIT CT55 89MM SH70	4,2
7538-4889-S70	RETRAC BIT CT55 89MM SH70	4,2
7538-4902-R70	RETRAC BIT CT55 102MM SH70	5,8
7538-4902-S70	RETRAC BIT CT55 102MM SH70	5,6
7538-4915X-R70	RETRAC BIT CT55 115MM SH70	9,8
7538-4915X-S70	RETRAC BIT CT55 115MM SH70	9,9
7538-4927X-R70	RETRAC BIT CT55 127MM SH70	12,0
7538-5604-S81	REAMER CT55 204/137MM GC81	23,4
7538-5652-S81	REAMER CT55 152/76MM GC81	9,3
7538-6302-F70	AUTOBIT RETRAC CT55 102MM SH70	6,2
7538-6389-F70	AUTOBIT RETRAC CT55 89MM SH70	4,4
7539-1952-S70	BUTTON BIT CT67 152MM SH70	12,3
7539-4902-S70	RETRAC BIT CT67 102MM 35 SH70	6,4
7539-4915-S70	RETRAC BIT CT67 115MM SH70	8,0
7539-4927X-S70	RETRAC BIT CT67 127MM SH70	11,5
7539-4940X-S70	RETRAC BIT CT67 140MM SH70	13,9
7539-4952X-S70	RETRAC BIT CT67 152MM SH70	17,6
7539-6202-F70	AUTOBIT CT67 102MM SH70	5,0
7539-6302-F70	AUTOBIT RETRAC CT67 102MM SH70	5,9
7539-6302-S81	RETRAC BIT CT67 102MM GC81	5,9
7539-7002-S70	RETRAC BIT CT67 102MM SH70	5,6
7539-8115-S55	RETRAC BIT CT67 115MM 35 DP55	7,4
7539-8702-R70	RETRAC BIT CT67 102MM 40 SH70	6,1
7580-1664-S70	BUTTON BIT A340 64MM SH70	1,5
7580-1876-S70	BUTTON BIT A340 76MM SH70	1,7

Item code	Item description	Weight (kg)
7580-4343A-R70	BUTTON BIT A340 43MM SH70	0,7
7580-4345A-R48	BUTTON BIT A340 45MM XT48	0,8
7580-4345A-S48	BUTTON BIT A340 45MM XT48	0,8
7580-4345A-S70	BUTTON BIT A340 45MM SH70	0,8
7580-4345A-S81	BUTTON BIT A340 45MM GC81	0,8
7580-4348A-S70	BUTTON BIT A340 48MM SH70	0,9
7580-4351A-S70	BUTTON BIT A340 51MM SH70	1,0
7580-4651A-S70	RETRAC BIT A340 51MM SH70	1,1
7580-5143A-S81	BUTTON BIT A340 43MM TC GC81	0,7
7580-5145A-S81	BUTTON BIT A340 45MM TC GC81	0,8
7580-5148A-S81	BUTTON BIT A340 48 MM TC GC81	0,8
7580-5243A-S70	BUTTON BIT A340 43MM SH70	0,7
7580-5245A-S70	BUTTON BIT A340 45MM SH70	0,8
7580-5248A-S70	BUTTON BIT A340 48MM SH70	0,8
7580-5345A-R48	BUTTON BIT A340 45MM	0,8
7580-5345A-S48	BUTTON BIT A340 45 MM	0,8
7580-54440A-S48	BUTTON BIT A340 44MM NO OVERSIZE	0,7
7580-5602P-S70	REAMING BIT A340 102MM SH70	3,0
7580-5627P-S70	REAMING BIT A340 127MM SH70	4,1
7580-6043-F49	SPEEDY BIT A340 43MM XT49	0,6
7580-6045A-F70	SPEEDY BIT A340 45MM SH70	0,8
7580-6045-F49	SPEEDY BIT A340 45MM XT49	0,8
7580-6048A-F70	SPEEDY BIT A340 48MM SH70	0,8
7580-6051A-F70	SPEEDY BIT A340 51MM SH70	0,8
7581-4348A-S70	BUTTON BIT A360 48MM SH70	0,9
7581-4348A-S81	BUTTON BIT A360 48MM GC81	0,9
7581-4349A-R70	BUTTON BIT A360 49MM SH70	0,9
7581-4351A-S70	BUTTON BIT A360 51MM SH70	0,9
7581-4651A-R70	RETRAC BIT 51MM A360 SH70	1,2
7581-4864A-R70	RETRAC BIT 64MM A360 SH70	2,1
7581-5148A-S81	TOP CENTER BIT A360 48MM GC81	0,9
7581-5602P-S70	REAMING BIT A360 102MM SH70	3,0
7581-5627P-S70	REAMING BIT A360 127MM SH70	4,0
7581-6048A-F70	SPEEDY BIT A360 48MM SH70	0,9
7581-6051A-F70	SPEEDY BIT A360 51MM SH70	0,9
7600-3681-01	SHANK GT60 COP3060EX D60 L840	16,4
7600-3682-01	SHANK GT60 COP3060MEX D60 L840	17,3
7600-3699-01	SHANK GT60 COP2560EX D63 L770	14,4
7600-3712-01	SHANK GT60 COP4050ME D70 L700	14,6
7600-6014-02	SHANK GT60 HL1000/1010 D60 L670	13,1
7600-6022-03	SHANK GT60 HL1500 D60 L760	14,7
7600-6025-02	SHANK GT60 HL1000/1500 PE D65 L760	16,7
7600-6025-85	SHANK GT60 HL1000/1500 PE D65 L760	16,9
7600-6025P-15	SHANK GT60 HL1000/1500 PE D65 L760	17,0
7600-6030-15	SHANK GT60 HL1560/RD1635CF D80 L760	21,0
7600-6030-85	SHANK GT60 HL1560/RD1635CF D80 L760	21,0
7600-6030P-15	SHANK GT60 HL1560/RD1635CF D80 L760	21,0
7600-6032-15	SHANK GT60 RD1635CF PE D90 L760	23,5
7600-6032-85	SHANK GT60 PE HL1500/1560T D90L760	25,6
7600-7715-15	SHANK GT60 RD900 D65 L670	13,1
7600-7715P-15	SHANK GT60 RD900-65 D65 L670	13,1
7600-7716P-15	SHANK GT60 RD900 PE D65 L670	14,6
7600-7728-15	SHANK GT60 RD900 D70 L820	17,7
7600-7728P-15	SHANK GT60 RD900 D70 L820	17,7
7610-1137-85	MF ROD GT60 R60 MTL L=3660MM	73,0
7610-1143-85	MF ROD GT60 R60 MTL L=4265MM	86,0
7610-1155-85	MF ROD GT60 R60 MTL L=5485MM	108,3
7610-1161-85	MF ROD GT60 R60 MTL L=6095MM	120,0
7610-1243-85	MF ROD GT60+ R64 MTL L=4265MM	94,0
7610-1443-85	MF ROD GT60 R60 MTL L=4265MM	84,0
7620-1892-S70	BUTTON BIT GT60 92MM SH70	4,7
7620-1902-S70	BUTTON BIT GT60 102MM SH70	6,1
7620-1915-S70	BUTTON BIT GT60 115MM SH70	7,5
7620-1927-S70	BUTTON BIT GT60 127MM SH70	9,0
7620-1940-S70	BUTTON BIT GT60 140MM SH70	13,1
7620-1952-S70	BUTTON BIT GT60 152MM SH70	13,2
7620-4902-R70	RETRAC BIT GT60 102MM SH70	7,5
7620-4902-S70	RETRAC BIT GT60 102MM SH70	7,8
7620-4915-R70	RETRAC BIT GT60 115MM SH70	9,7
7620-4915-S70	RETRAC BIT GT60 115MM SH70	9,9
7620-4927-R70	RETRAC BIT GT60 127MM SH70	12,6
7620-4927-S70	RETRAC BIT GT60 127MM SH70	12,6
7620-4940-S70	RETRAC BIT GT60 140MM SH70	16,0
7620-4952-S70	RETRAC BIT GT60 152MM SH70	18,5
7620-7002-S70	RETRAC BIT GT60 102MM SH70	7,3
7620-7902-S70	RETRAC BIT GT60 102MM SH70	7,2
7620-7915-S70	RETRAC BIT GT60 115MM SH70	9,2
7620-7940-S70	RETRAC BIT GT60 140MM DC SH70	15,8
7620-8115-S55	RETRAC BIT GT60 115MM	9,5
7620-8702-R70	RETRAC BIT GT60 102MM SH70	7,6
7620-8792-R70	RETRAC BIT GT60 92MM SH70	6,0
7620-8796-R70	RETRAC BIT GT60 96MM SH70	6,5
7630-6005-115	GUIDE ADAPTER GT60 115MM	11,3
7660-7653-85	DRILL TUBE GT60 76MM L=5335MM	114,2
7660-8716-85	DRILL TUBE GT60 87MM L=1600MM	41,6
7660-8737-85	DRILL TUBE GT60 87MM L=3660MM	90,3

Item code	Item description	Weight (kg)
7660-8743-85	DRILL TUBE GT60 87MM L=4265MM	104,7
7721-4802-S48	REAMING BIT 12DEG X 51.5MM 102MM	2,1
7721-4827-S48	REAMING BIT 12 DEG X51.5MM 127MM	3,5
7721-4889-S48	REAMING BIT 12 DEG X 51.5MM 89MM	1,5
7722-4876-S48	REAMING BIT 6 DEG X 33.5MM 76MM	1,3
7722-4889-S48	REAMING BIT 6 DEG X 33.5MM D89	1,7
7732-4432L-R70	BUTTON BIT R25 32MM SH70	0,33
7732-4432L-S70	BUTTON BIT R25 32MM SH70	0,3200
7732-4433C-R48	BUTTON BIT R25 33MM RT300	0,4
7732-4433C-S48	BUTTON BIT R25 33MM	0,3
7732-4435A-R70	BUTTON BIT R25 35MM SH70	0,37
7732-4435-S70	DRIFTER BIT R25 35MM	0,4
7732-4437C-S48	BUTTON BIT R25 37MM RT300	0,5
7732-4437L-S70	BUTTON BIT R25 37MM SH70	0,5
7732-5238-R48	BUTTON BIT R25 38MM	0,5
7732-5238-S48	BUTTON BIT R25 38MM RT300	0,5
7732-5241-S48	BUTTON BIT R25 41MM RT300	0,5
7732-5348A-S48	BUTTON BIT R25 48MM XT48	0,7
7732-5433B-F49	BUTTON BIT R25 33 MM	0,3
7732-6045-F49	BUTTON BIT R25 45 MM	0,6
7733-1651A-R48	BUTTON BIT R32 51MM	0,9
7733-1651A-S48	BUTTON BIT R32 51MM RT300	0,9
7733-1657A-S48	BUTTON BIT R32 57MM RT300	1,2
7733-1664-S70	BUTTON BIT R32 64MM SH70	1,6
7733-1876-S48	BUTTON BIT R32 76MM RT300	1,8
7733-1876-S70	BUTTON BIT R32 76MM SH70	1,8
7733-4651-R70	RETRAC BIT R32 51MM SH70	1,2
7733-4651-S70	RETRAC BIT R32 51MM SH70	1,2
7733-4664-S70	RETRAC BIT R32 64MM SH70	2,3
7733-4864-S48	RETRAC BIT R32 64MM XT48	2,4
7733-5241-S48	BUTTON BIT R32 41MM RT300	0,7
7733-5243A-S48	BUTTON BIT R32 43MM RT300	0,7
7733-5245A-S48	BUTTON BIT R32 45MM	0,8
7733-5248A-S48	BUTTON BIT R32 48MM XT48	0,9
7733-5251A-S48	BUTTON BIT R32 51MM RT300	0,9
7733-5343A-R48	BUTTON BIT R32 43MM RT300	0,7
7733-5345A-R48	BUTTON BIT R32 45MM	0,8
7733-5345A-S48	BUTTON BIT R32 45MM RT300	0,8
7733-5348A-R48	BUTTON BIT R32 48MM RT300	0,9
7733-5348A-S48	BUTTON BIT R32 48MM RT300	0,9
7733-5445B-R48	BUTTON BIT R32 45MM RT300	0,8
7733-5548AF-F49	BUTTON BIT R32 48MM	0,9
7733-5602P-S48	REAMING BIT R32 102MM	3,0
7733-5627P-S48	REAMING BIT R32 127MM	4,5
7733-6043-F49	SPEEDY BIT 43 MM R32	0,7
7733-6045-F49	SPEEDY BIT R32 45MM	0,8
7733-6048-F49	SPEEDY BIT R32 48MM	0,9
7733-6051-F49	SPEEDY BIT R32 51MM	1,0
7737-4433-R48	BUTTON BIT R23 33MM RT300	0,3
7737-5238A-R48	BUTTON BIT R23 38MM RT300	0,4
7738-5348A-R48	BUTTON BIT R35 48MM RT300	1,0
7738-5602P-S48	REAMING BIT R35 102MM	2,9
7739-5237-S70	DRIFTER BIT R28 37MM SH70	0,5
7739-5238-S70	DRIFTER BIT R28 38MM	0,6
7739-5345-R48	BUTTON BIT R28 45MM RT300	0,7
7770-4433-B49	TAPER BIT 33MM 12DEG XT49	0,3
7770-5435-B49	TAPER BIT 35MM 12DEG XT49	0,2
7776-4432-B49	TAPER BIT 32MM 11DEG XT49	0,2
7776-4436-B49	TAPER BIT 36MM 11DEG XT49	0,2
7776-4438-B49	TAPER BIT 38MM 11DEG XT49	0,3
7776-6434-B49	TAPER BIT 34MM 11DEG XT49	0,3
7788-5232-B49	TAPER BIT 32MM 7DEG XT49	0,3
7788-5233-B49	TAPER BIT 33MM 7DEG XT49	0,3
7788-5235-B49	TAPER BIT 35MM 7DEG XT49	0,4
7795-5232-B49	TAPER BIT 32MM 12DEG XT49	0,2
7795-6428-B49	TAPER BIT 28MM 12DEG XT49	0,2
7802-6103-11	SHANK ADAPTER R25 H22X108 L=255MM	1,2
7802-6124-11	SHANK ROD R25 H22X108 L=2400MM	7,7
7802-7103-21	SHANK ROD R25 H25X159 L=255MM	1,6
7802-7124-30	SHANK ROD H25-R25 2400 MM	9,6
7802-71373-30	SHANK ROD H25-R25 L=3735 MM	14,8
7802-7567-01	SHANK R25 HLX1/28 D28 L255	1,1
7802-7567-34	SHANK R25 HLX1/28 D28 L255	1,1
7803-3581-02	SHANK R32 COP1132 D35 L410	2,5
7803-3583-02	SHANK R32 COP1132 D35 L500	3,0
7803-3590-03	SHANK T51 RD900/PE D52 L600	3,8
7803-3652-01	SHANK R32 COP1638/1838 D38 L435	3,6
7803-3656-02	SHANK R32 COP1532/1440/1838	4,2
7803-3704-01	SHANK R32 COP1140/1435 D35 L410	2,6
7803-4703-01	SHANK R32 HYDRASTAR200 D45 L351	3,7
7803-4725-01	SHANK R32 HC40/HC50 D38 L447	3,2
7803-4726-01	SHANK R32F HC40 D45 L270	2,8
7803-4737-01	SHANK R32F HC25 D45 L202	2,0
7803-4765-01	SHANK R32F HC50 D45 L270	2,7
7803-4768-01	SHANK R32F HC28 D45 L272	2,7
7803-7500-61	SHANK R32 PR123, URD475/550	3,2

Item code	Item description	Weight (kg)
7803-7531-01	SHANK R32 HL500S/510S/B/LH D38L460	3,8
7803-7535-02	SHANK R32 HL500/510 D38 L550	4,2
7803-7547-01	SHANK R32F HL300S D45 L245	2,6
7803-7549-01	SHANK R32 HL300 D32 L400	2,5
7803-7577-02	SHANK R32 HL700/S/LH/PE/650 D52 L6	8,0
7803-7585-01	SHANK R32 HLX5/T D45 L500	5,0
7803-7586-01	SHANK R32 HLX5/T D45 L575	5,4
7803-7661-01	SHANK R32F RD212 D45 L245	2,6
7803-7663-01	SHANK R32F RD314 D45 L205	2,0
7803-7672-01	SHANK R32 RD314/414 D38 L410	3,2
7804-3590-03	SHANK R38 COP1038/1238 D38 L485	4,2
7804-3652-01	SHANK R38 COP1638/1838 D38 L435	3,6
7804-4725-01	SHANK R38 HC40/HC50 D38 L447	3,8
7804-4738-01	SHANK R38 HC109 D45 L530	5,7
7804-7536-01	SHANK R38 HL500S/510S/B/LH	4,4
7804-7585-01	SHANK R38 HLX5/T D45 L500	5,3
7804-7658-01	SHANK R38 RD315 D38 L375	3,5
7804-7660-01	SHANK R38 RD212 D38 L379	3,3
7805-6015	SHANK R55L 4050/4052/4053 D56 L500	10,6
7805-7015	SHANK R55R 4050/4052/4053 D56 L500	10,6
7807-7570-01	SHANK R23 HLX1/28 D28 L235	1,0
7809-7567-01	SHANK R28 HLX1/28 D28 L255	1,2
7821-3440	PILOT ADAPTER R32 12 DEG X 51.5MM	2,7
7821-5440	PILOT ADAPTER R35 12 DEG X 51.5MM	2,7
7821-8040	PILOT ADAPTER A340 12 DEG X 51.5MM	2,5
7821-8140	PILOT ADAPTER A360 12 DEG X 51.5MM	2,4
7822-1526	PILOT ADAPTER R28 6 DEG X 33.5MM	1,9
7822-2526	PILOT ADAPTER R25 6 DEG X 33.5MM	1,3
7832-3301	BIT ADAPTER R25F/R32M	1,2
7833-4301	BIT ADAPTER R32F/R38M	1,8
7833-4401	BIT ADAPTER R32F/T38M	1,9
7839-3301	BIT ADAPTER R28F/R32M	1,4
7843-6401	BIT ADAPTER CT55F/T51M	4,7
7843-6701	BIT ADAPTER CT55F/CT67M	6,7
7844-6001	BIT ADAPTER CT67F/GT60M	6,5
7852-2309-20	EXTENSION ROD R25 H25 L=915MM	3,3
7852-2312-20	EXTENSION ROD R25 H25 L=1220MM	4,4
7852-2315-20	EXTENSION ROD R25 H25 L=1525MM	5,6
7852-2318-20	EXTENSION ROD R25 H25 L=1830MM	6,7
7852-2324-20	EXTENSION ROD R25 H25 L=2435MM	9,0
7852-2331-20	EXTENSION ROD R25 H25 L=3050MM	11,3
7852-3112-20	MF ROD R25 H25 L=1220	4,8
7852-313025-20	MF ROD R25-H25 3025 MM	11,9

Item code	Item description	Weight (kg)
7853-2418-20	DRIFTER ROD R32 H25 R25 L=1870MM	7,2
7853-2421-20	DRIFTER ROD R32 H25 R25 L=2175MM	8,5
7853-2424-20	DRIFTER ROD R32 H25 R25 L=2475MM	9,5
7853-2426-20	DRIFTER ROD R32 H25 R25 L=2630MM	10,0
7853-2427-20	DRIFTER ROD R32 H25 R25 L=2785MM	11,1
7853-2429-20	DRIFTER ROD R32 H25 R25 L=2935MM	11,5
7853-2431-20	DRIFTER ROD R32 H25 R25 L=3090MM	12,0
7853-2433-20	DRIFTER ROD R32 H25 R25 L=3340MM	13,1
7853-2437-20	DRIFTER ROD R32 H25 R25 L=3700MM	14,3
7853-3026-20	DRIFTER ROD R32 H28 R25 L=2630MM	12,9
7853-3031-20	DRIFTER ROD R32 H28 R25 L=3090MM	15,2
7853-3037-20	DRIFTER ROD R32-H28-R25 L=3700 MM	19,2
7853-3312-20	EXTENSION ROD R32 R32 L=1220MM	6,4
7853-3324-30	EXTENSION ROD R32 R32 L=2435MM	13,1
7853-3331-30	EXTENSION ROD R32 R32 L=3050MM	16,4
7853-3337-30	EXTENSION ROD R32 R32 L=3660MM	19,8
7853-3343-30	EXTENSION ROD R32 R32 L=4265MM	23,1
7853-5109-20	MF ROD R32 R32 L=915MM	5,4
7853-5112-20	MF ROD R32 R32 L=1220MM	7,0
7853-5115-20	MF ROD R32 R32 L=1525MM	8,7
7853-5118-20	MF ROD R32 R32 L=1830MM	10,5
7853-5124-20	MF ROD R32 R32 L=2435MM	13,5
7853-5131-20	MF ROD R32 R32 L=3050MM	16,9
7853-5137-20	MF ROD R32 R32 L=3660MM	20,2
7853-5143-20	MF ROD R32 R32 L=4265MM	23,4
7853-7624-20	DRIFTER ROD R32 H28 R28 L=2475MM	12,3
7853-7626-20	DRIFTER ROD R32 H28 R28 L=2630MM	13,1
7853-7627-20	DRIFTER ROD R32 H28 R28 L=2785MM	13,9
7853-7631-20	DRIFTER ROD R32 H28 R28 L=3090MM	15,4
7853-7637-20	DRIFTER ROD R32 H28 R28 L=3700MM	18,5
7853-7643-20	DRIFTER ROD R32 H28 R28 L=4305MM	21,5
7854-8637-20	DRIFTER ROD R38 H32 R32 L=3700MM	23,5
7854-8643-20	DRIFTER ROD R38 H32 R32 L=4305MM	27,0
7854-9637-20	DRIFTER ROD R38 H35 R32 L=3700MM	28,7
7854-9643-20	DRIFTER ROD R38 H35 R32 L=4305MM	34,0
7854-9649-20	DRIFTER ROD R38 H35 R32 L=4915MM	38,3
7854-9655-20	DRIFTER ROD R38 H35 R32 L=5525MM	43,0
7859-5131-20	MF-ROD R28-ROUND32-R28 L=3050 MM	16,9
7859-5137-20	MF-ROD R28-ROUND32-R28 L=3660 MM	20,3
7870-1132-11	H22X108 TAPERED ROD HF 12DEG L3200	10,1
7870-1140-11	TAPERED ROD H22 L=4000MM 12 DEG	12,5
7870-1144-11	TAPERED ROD H22 L=4420MM 12 DEG	13,8
7870-1148-11	TAPERED ROD H22 L=4800MM 12 DEG	14,9

Item code	Item description	Weight (kg)
7870-1156-11	TAPERED ROD H22 L=5600MM 12 DEG	17,4
7870-1164-11	TAPERED ROD H22 L=6400MM 12 DEG	19,8
7870-6106-11	TAPER ROD H22 12DEG L610	2,2
7870-6112-11	TAPER ROD H22 12DEG L1220	4,0
7870-6118-11	TAPER ROD H22 12DEG L1830	5,9
7870-6120-11	TAPER ROD H22 12DEG L2000	6,4
7870-6124-11	TAPER ROD H22 12DEG L2440	8,0
7870-6131-11	TAPER ROD H22 12DEG L3050	9,6
7870-6137-11	TAPER ROD H22 12DEG L3660	11,5
7876-6106-11	TAPER ROD H22 11DEG L610	2,2
7876-6108-11	TAPER ROD H22 11DEG L760	2,7
7876-6112-11	TAPER ROD H22 11DEG L1220	4,1
7876-6116-11	TAPER ROD H22 11DEG L1600	5,2
7876-6118-11	TAPER ROD H22 11DEG L1830	6,0
7876-6124-11	TAPER ROD H22 11DEG L2440	7,8
7888-6124-11	TAPER ROD H22 7DEG L2440	8,0
7888-6132-11	TAPERED ROD H22 L=3200MM 7 DEG	10,1
795-1467	KNOCK-OFF TOOL FOR HEX22	1,0
795-1604A	FISHING SLEEVE R32	1,9
795-1605	FISHING SLEEVE R38	3,9
795-1607A	FISHING SLEEVE T38	4,4
795-1609A	FISHING SLEEVE T51	6,5
795-1613	FISHING SLEEVE T35	2,2
795-1614	FISHING SLEEVE T45	4,1
795-1675	FISHING PIKE T38 FEMALE THREAD	1,2
795-1682	FISHING PIKE T45 FEMALE THREAD	1,6
795-1683	FISHING PIKE T51 FEMALE THREAD	2,2
795-1696	FISHING SLEEVE TUBES ST68, 87 MM	10,9
795-1960	THREAD GREASE 4.5 KG ACINOL 1515	4,8
795-1961	THREAD GREASE 18KG 1515ASC PLASTIC	19,0
795-1962	THREAD GREASE 0,4 KG ACINOL 1515	0,6
795-1963	THREAD GREASE 18KG ACINOL 1405 ASC	18,0
795-1964	THREAD GREASE 220 KG ACINOL 1515	240,0
795-1967	THREAD GREASE 50 KG ACINOL 1515	50,0
795-1969	THREAD GREASE 18KG 1515ASC STEEL	20,3
795-2601	FISHING SLEEVE GT60	10,2
795-2604	FISHING PIKE GT60	5,5
795-2605	FISHING PIKE ST68	4,3
795-2606	FISHING PIKE ST58	3,4
795-2607	FISHING PIKE LT90	13,1
795-2608	FISHING SLEEVE LT90	15,7
795-2609	FISHING PIKE CT55	3,5
795-2610	FISHING SLEEVE CT55	9,2

Item code	Item description	Weight (kg)
7953-4618-20	GUIDE TUBE R32 46MM L=1830MM	18,6
7953-4631-20	GUIDE TUBE R32 46MM L=3050MM	31,1
7955-5612-20	GUIDE TUBE T38 56MM L=1220MM	15,9
7955-5618-20	GUIDE TUBE T38 56MM L=1830MM	23,8
7955-5637-20	GUIDE TUBE T38 56MM L=3660MM	47,5
7956-6318-21	GUIDE TUBE T45 63MM L=1830MM	23,2
7956-6337-85	GUIDE TUBE T45 63MM L=3660MM	44,8
7956-7637-85	GUIDE TUBE T45 76MM L=3660MM	76,8
7957-7618-20	GUIDE TUBE T51 76MM L=1830MM	39,1
7957-7637-85	T51 GUIDE TUBE 76MM 3660MM	76,9
7957-8737-85	GUIDE TUBE T51 87MM L=3660MM	88,8
7979-2221	DOLLY PUSHER SS-33 HEX22X108	1,4
7979-2226	DOLLY PUSHER SS-39 HEX 22X108	1,5
7979-2626	DOLLY PUSHER SS-39 T38	1,7
7979-2630	DOLLY PUSHER SS-46 T38	1,9
7979-4530	DOLLY PUSHER SS-46 R38	1,9
7985-6315-26	DRILL TUBE T45 L=1525MM	26,0
7985-6318-26	DRILL TUBE T45 L=1830MM	32,0
7992-3335	COUPLING SLEEVE R25	0,7
7993-0444	COUPLING SLEEVE R32/R28	1,2
7993-2443	COUPLING SLEEVE R32/R25	1,1
7993-3644	COUPLING SLEEVE R32	1,0
7994-3455	COUPLING SLEEVE R38/R32 D55	1,9
7994-3655	COUPLING R38	1,7
7994-4055	R38-R32 REDUCT.COUPLING FULLBRIDGE	2,2
7999-8743-85	CT67 GUIDE TUBE L=4265MM	105,8
7859-5137-20	MF-ROD R28-ROUND32-R28 L=3660 MM	20,3
7870-1132-11	H22X108 TAPERED ROD HF 12DEG L3200	10,1
7870-1140-11	TAPERED ROD H22 L=4000MM 12 DEG	12,5
7870-1144-11	TAPERED ROD H22 L=4420MM 12 DEG	13,8
7870-1148-11	TAPERED ROD H22 L=4800MM 12 DEG	14,9
7870-1156-11	TAPERED ROD H22 L=5600MM 12 DEG	17,4
7870-1164-11	TAPERED ROD H22 L=6400MM 12 DEG	19,8
7870-6106-11	TAPERED ROD H22 L=610MM 12 DEG	2,2
7870-6112-11	TAPERED ROD H22 L=1220MM 12 DEG	4,0
7870-6118-11	TAPERED ROD H22 L=1830MM 12 DEG	5,9
7870-6120-11	TAPERED ROD H22 L=2000MM 12 DEG	6,4
7870-6124-11	TAPERED ROD H22 L=2440MM 12 DEG	8,0
7870-6131-11	TAPERED ROD H22 L=3050MM 12 DEG	9,6
7870-6137-11	TAPERED ROD H22 L=3660MM 12 DEG	11,5
7876-6106-11	TAPERED ROD H22 L=610MM 11 DEG	2,2
7876-6108-11	TAPERED ROD H22 L=760MM 11 DEG	2,7
7876-6112-11	TAPERED ROD H22 L=1220MM 11 DEG	4,1

Item code	Item description	Weight (kg)
7876-6116-11	TAPERED ROD H22 L=1600MM 11 DEG	5,2
7876-6118-11	TAPERED ROD H22 L=1830MM 11 DEG	6,0
7876-6124-11	TAPERED ROD H22 L=2440MM 11 DEG	7,8
7888-6124-11	TAPERED ROD H22 L=2440MM 7 DEG	8,0
7888-6132-11	TAPERED ROD H22 L=3200MM 7 DEG	10,1
795-1310	BIT DIAM.WEAR GAUGE 43-51MM BITS	5,8
795-1343	TEMPLATE CROSS/CHIS-INT.CR/XBITS	0,1
795-1397	AUXILIARY TOOL,GRINDING TEMPLATE	0,0
795-1398	AUXILIARY TOOL,GRINDING TEMPLATE	0,0
795-1467	KNOCK-OFF TOOL FOR HEX22	1,0
795-1469	KNOCK-OFF TOOL FOR PILOT ROD	4,8
795-1604A	FISHING SLEEVE R32	1,9
795-1605	FISHING SLEEVE R38	3,9
795-1607A	FISHING SLEEVE T38	4,4
795-1609A	FISHING SLEEVE T51	6,5
795-1613	FISHING SLEEVE T35	2,2
795-1614	FISHING SLEEVE T45	4,1
795-1675	FISHING PIKE T38 FEMALE THREAD	1,2
795-1682	FISHING PIKE T45 FEMALE THREAD	1,6
795-1683	FISHING PIKE T51 FEMALE THREAD	2,2
795-1696	FISHING SLEEVE TUBES ST68, 87 MM	10,9
795-1960	THREAD GREASE 4.5 KG ACINOL 1515	4,8
795-1961	THREAD GREASE 18KG 1515ASC PLASTIC	19,0
795-1962	THREAD GREASE 0,4 KG ACINOL 1515	0,6
795-1963	THREAD GREASE 18KG ACINOL 1405 ASC	18,0
795-1964	THREAD GREASE 240 KG ACINOL 1515	240,0
795-1967	THREAD GREASE 50 KG ACINOL 1515	50,0
795-1969	THREAD GREASE 18KG 1515ASC STEEL	20,3
795-2301-22	AUXILIARY TOOL, CHUCK WEAR GAUGE	0,0
795-2601	FISHING SLEEVE GT60	10,2
795-2604	FISHING PIKE GT60	5,5
795-2605	FISHING PIKE ST68	4,3
795-2606	FISHING PIKE ST58	3,4
795-2607	FISHING PIKE LT90	13,1
795-2608	FISHING SLEEVE LT90	15,7
795-2609	FISHING PIKE CT55	3,5
795-2610	FISHING SLEEVE CT55	9,2
7953-4618-20	GUIDE TUBE R32 46MM L=1830MM	18,6
7953-4631-20	GUIDE TUBE R32 46MM L=3050MM	31,1
7955-5612-20	GUIDE TUBE T38 56MM L=1220MM	15,9
7955-5618-20	GUIDE TUBE T38 56MM L=1830MM	23,8
7955-5637-20	GUIDE TUBE T38 56MM L=3660MM	47,5
7956-6318-21	GUIDE TUBE T45 63MM L=1830MM	23,2
7956-6337-85	GUIDE TUBE T45 63MM L=3660MM	44,8
7956-7618-20	GUIDE TUBE T45 76MM L=1830MM	39,0
7956-7637-85	GUIDE TUBE T45 76MM L=3660MM	76,8
7957-7618-20	GUIDE TUBE T51 76MM L=1830MM	39,1
7957-7637-85	T51 GUIDE TUBE 76MM 3660MM	76,9
7957-8737-85	GUIDE TUBE T51 87MM L=3660MM	88,8
7979-2221	DOLLY PUSHER SS-33 HEX22X108	1,4
7979-2226	DOLLY PUSHER SS-39 HEX 22X108	1,5
7979-2626	DOLLY PUSHER SS-39 T38	1,7
7979-2630	DOLLY PUSHER SS-46 T38	1,9
7979-4530	DOLLY PUSHER SS-46 R38	1,9
7985-6315-26	DRILL TUBE T45 L=1525MM	26,0
7985-6318-26	DRILL TUBE T45 L=1830MM	32,0
7992-3335	COUPLING SLEEVE R25	0,7
7993-0444	COUPLING SLEEVE R32/R28	1,2
7993-2443	COUPLING SLEEVE R32/R25	1,1
7993-3644	COUPLING SLEEVE R32	1,0
7994-3455	COUPLING SLEEVE R38/R32 D55	1,9
7994-3655	COUPLING R38	1,7
7994-4055	R38-R32 REDUCT.COUPLING FULLBRIDGE	2,2
7999-8743-85	CT67 GUIDE TUBE L=4265MM	105,8

Notes

Rock Tools

C1-016/ENG/Q2 © Sandvik Group 2026.
Legal notice: All trademarks and logos appearing in this material are owned by the Sandvik Group of companies, unless otherwise specifically indicated.