



Cut-off wheels

Super-thin **LONGLIFE** cut-off wheels for steel

+ Enhanced economic efficiency
 Significant increase in lifetime and cutting ability, which is particularly evident in their first-cut performance. The wheel delivers the best results with shorter cutting times right from the very first cut.

+ Reduced working times
 A low load on the workpiece and short cutting times allow you to quickly achieve the best result. No supplementary reworking, such as cleaning or deburring.



+ Maximum comfort while working
 The tool operates consistently and without a jamming tendency, producing 30% less cutting dust. Additional sound and vibration damping are features that make the super-thin TYROLIT cut-off wheels a safe and convenient tool.

TYROLIT Film



The product film can be found on YouTube at:
www.youtube.com/TYROLITgroup

The next generation of TYROLIT PREMIUM*** cut-off wheels achieves a better performance than other PREMIUM wheels, and with considerably reduced tool wear. In



thicknesses of 1.0 to 1.6 mm, these super-thin cut-off wheels are suitable for all types of steel and impress with exceptional results without compromise.

As well as a clear improvement in productivity, these cut-off wheels also promote environmentally friendly use thanks to reduced waste production.



Cut-off wheels Super-thin **LONGLIFE** cut-off wheels for steel



	Shape		Type no. new	Type no. old	Dimension	Specification	PU
		41	34332576	16118	115x1.0x22.23	A60S-BFP	25
		34332755	51825	115x1.6x22.23	A46S-BFP	25	
		34332754	16121	125x1.0x22.23	A60S-BFP	25	
		34332756	51838	125x1.6x22.23	A46S-BFP	25	
		34332757	34194857	150x1.2x22.23	A46S-BFP	25	
		34332758		150x1.6x22.23	A46S-BFP	25	
		34332759	34194859	178x1.6x22.23	A46S-BFP	25	
		34332760	183113	230x1.9x22.23	A46S-BFP	25	
		34332771	34194860	230x2.0x22.23	A30S-BFP	25	

Items with grey lettering are only available on request.



Cut-off wheels LONGLIFE for steel



In standard widths, this high-performance tool not only offers a cost-efficient solution, but also the highest safety standards. This is provided by the longest lifetime and stability of the PREMIUM*** LONGLIFE. The tool is suitable for cutting metal sheets, profiles, pipes, rods and solid material. The assortment of LONGLIFE cut-off wheels ranges from 1.6 to 1.9 mm for

quick and convenient operation with the longest lifetime, and from 2.5 to 3.0 mm for the longest lifetime and stability.

	Shape	Type no.	Dimension	Specification	PU	
		41	637066	115x2.0x22.23	A30S-BFXA	25
			637067	125x2.0x22.23	A30S-BFXA	25
			637068	150x2.0x22.23	A30S-BFXA	25
			785339	178x2.0x22.23	A30S-BFXA	25
			637069	178x2.5x22.23	A30S-BFXA	25
			637070	230x2.5x22.23	A30S-BFXA	25
		42	637071	115x2.5x22.23	A30S-BFXA	25
			637072	125x2.5x22.23	A30S-BFXA	25
			637073	178x3.0x22.23	A30S-BFXA	25
			637074	230x3.0x22.23	A30S-BFXA	25





Cut-off wheels For steel



This tool not only offers a cost-efficient solution for your everyday work, but also the safety standards customers have come to expect from TYROLIT. This is provided by the excellent lifetime and stability of the STANDARD** cut-off wheel. The tool is particularly suitable for cutting solid

material. The assortment of STANDARD** cut-off wheels for steel ranges from 2.5 to 3.0 mm. It offers a long lifetime and is suitable for universal use.

	Shape	Type no.	Dimension	Specification	PU	
		41	368009	100x2.5x16	A30S-BF	25
			34332840	115x1x22.23	A60S-BFS	25
			34332852	115x1.6x22.23	A46S-BFS	25
			367565	115x2.5x22.23	A30S-BF	25
			34332851	125x1x22.23	A60S-BFS	25
			34332853	125x1.6x22.23	A46S-BFS	25
			367569	125x2.5x22.23	A30S-BF	25
			34332854	150x1.6x22.23	A46S-BFS	25
			367574	150x2.5x22.23	A30S-BF	25
			34332892	178x1.6x22.23	A46S-BFS	25
			367578	178x3.0x22.23	A30S-BF	25
			34332856	230x1.9x22.23	A46S-BFS	25
			34332857	230x2x22.23	A30S-BFS	25
			367583	230x3.0x22.23	A30S-BF	25

	Shape		Type no.	Dimension	Specification	PU
		42	368010	100x2.5x16	A30S-BF	25
			367781	115x2.5x22.23	A30S-BF	25
			367785	115x3.0x22.23	A30S-BF	25
			367786	125x2.5x22.23	A30S-BF	25
			367789	125x3.0x22.23	A30S-BF	25
			367800	178x3.0x22.23	A30S-BF	25
			367803	230x3.0x22.23	A30S-BF	25



Cut-off wheels

Super-thin 2in1 cut-off wheels for steel and stainless steel

+ Enhanced economic efficiency
 Significant increase in lifetime and cutting ability, which is particularly evident in their first-cut performance. The wheel delivers the best results with shorter cutting times right from the very first cut.

+ Reduced working times
 A low load on the workpiece and short cutting times allow you to quickly achieve the best result. No supplementary reworking, such as cleaning or deburring.



+ Maximum comfort while working
 The tool operates consistently and without a jamming tendency, producing 30 % less cutting dust. Additional sound and vibration damping are features that make the super-thin TYROLIT cut-off wheels a safe and convenient tool.

With the next generation PREMIUM*** 2in1 cut-off wheels you can enhance performance while significantly reducing tool wear. In thicknesses of 1.0 to 1.6 mm, these super-thin 2in1 cut-off wheels have

been developed for machining steel and stainless steel. The chemical purity makes this tool ideal for machining stainless steel. In this way, impairments to the material, such as corrosion, pitting corrosion

or a reduction in the fatigue strength, can be avoided. As well as a clear improvement in productivity, these cut-off wheels also promote environmentally friendly use thanks to reduced waste production.

Items with grey lettering are only available on request.





Cut-off wheels

Super-thin 2in1 cut-off wheels for steel and stainless steel



	Shape	Type no. new	Type no. old	Dimension	Specification	PU	
		41	34040608	115x1.0x22.23	A60Q-BFKA	10 Tin	
			34040609	125x1.0x22.23	A60Q-BFKA	10 Tin	
		34332791	773268	115x1.0x22.23	A60Q-BFP	25	
		34332793	14082	115x1.6x22.23	A46Q-BFP	25	
		34332792	773269	125x1.0x22.23	A60Q-BFP	25	
		34332794	14085	125x1.6x22.23	A46Q-BFP	25	
		34332795	34165055	150x1.2x22.23	A46Q-BFP	25	
		34332796	920351	150x1.6x22.23	A46Q-BFP	25	
		34332797	34165056	178x1.6x22.23	A46Q-BFP	25	
		34332798	920353	230x1.9x22.23	A46Q-BFP	25	
		34332799	34165057	230x2.0x22.23	A30Q-BFP	25	
		42		87215	115x1.0x22.23	A60Q-BFXA	25
				87216	125x1.0x22.23	A60Q-BFXA	25



Cut-off wheels



2in1 for steel and stainless steel



This high-performance tool has been designed to be used on both steel and stainless steel and its standard widths offer a cost-efficient solution. This is provided by the longest lifetime and stability of the PREMIUM*** 2in1. The tool is suitable for cutting metal sheets, profiles, pipes, rods and solid material.

The assortment of 2in1 PREMIUM*** cut-off wheels ranges from 1.6 to 1.9 mm for quick and convenient operation with the longest lifetime, and from 2.5 to 3.0 mm for the longest lifetime and stability.

	Shape	Type no.	Dimension	Specification	PU		
		41	872338	115x2.5x22.23	A30Q-BFXA	25	
			872339	125x2.5x22.23	A30Q-BFXA	25	
			872340	150x2.5x22.23	A30Q-BFXA	25	
			872341	178x2.5x22.23	A30Q-BFXA	25	
			872342	178x3.0x22.23	A30Q-BFXA	25	
			872343	230x2.5x22.23	A30Q-BFXA	25	
			872344	230x3.0x22.23	A30Q-BFXA	25	
			42		872346	115x2.5x22.23	A30Q-BFXA
		912603			115x3.0x22.23	A30Q-BFXA	25
		872347			125x2.5x22.23	A30Q-BFXA	25

	Shape		Type no.	Dimension	Specification	PU
		42	872348	125x3.0x22.23	A30Q-BFXA	25
			907800	125x3.5x22.23	A30Q-BFXA	25
			872349	150x3.0x22.23	A30Q-BFXA	25
			872350	178x3.0x22.23	A30Q-BFXA	25
			121878	230x2.5x22.23	A30Q-BFXA	25
			872351	230x3.0x22.23	A30Q-BFXA	25
			872352	230x3.5x22.23	A30Q-BFXA	25



CERABOND Cut-off wheel

2in1 for steel and stainless steel

+ Shorter work processes

Working times are substantially reduced through improved abrasiveness.

+ Improved productivity

A special structural composition offers maximum system performance.



+ Lower production costs

The unique bond technology, optimised for ceramic grain, prevents the grain break-out and leads to a longer lifetime for the tool.

TYROLIT Film



The product film can be found on YouTube at www.youtube.com/TYROLITgroup

The CERABOND bond system developed by TYROLIT combines an easy cutting ceramic grain with a unique bond structure. This prevents premature break-out of the grain and increases the abrasiveness many times over. The CERABOND cut-off

wheel range is particularly suitable for optimum machining of extremely hard, sophisticated workpieces and solid materials. The range stands for a long lifetime and shorter working processes with maximum economic efficiency. Through the introduction of

the 1.0 mm cut-off wheel with CERABOND system, the product family has been extended by a powerful member. The CERABOND product line has thus been completed and is now available in the specialist retail worldwide

Items with grey lettering are only available on request.







★★★
PREMIUM

CERABOND
2in1 for steel and stainless steel



	Shape	Type no.	Dimension	Specification	PU	
		41				
			34241344	115x1.0x22.23	CA60Q-BFKA	15
			34256272	115x1.3x22.23	CA60Q-BFKA	15
			34256157	115x1.6x22.23	CA46Q-BFKA	15
			34256280	115x2.0x22.23	CA30Q-BFKA	15
			34256282	115x2.5x22.23	CA30Q-BFKA	15
			34241345	125x1.0x22.23	CA60Q-BFKA	15
			34256273	125x1.3x22.23	CA60Q-BFKA	15
			34256266	125x1.6x22.23	CA46Q-BFKA	15
			34256281	125x2.0x22.23	CA30Q-BFKA	15
			34256283	125x2.5x22.23	CA30Q-BFKA	15
			34256274	150x1.3x22.23	CA60Q-BFKA	15
			34256268	150x1.6x22.23	CA46Q-BFKA	15
			34256275	178x1.6x22.23	CA46Q-BFKA	15
			34256276	230x2.0x22.23	CA30Q-BFKA	15
			42			
		34256277	115x1.3x22.23	CA60Q-BFKA	15	
		34256269	115x1.6x22.23	CA46Q-BFKA	15	
		34256284	115x2.0x22.23	CA30Q-BFKA	15	
		34256285	115x2.5x22.23	CA30Q-BFKA	15	
		34256278	125x1.3x22.23	CA60Q-BFKA	15	
		34256270	125x1.6x22.23	CA46Q-BFKA	15	
		34256286	125x2.0x22.23	CA30Q-BFKA	15	
		34256287	125x2.5x22.23	CA30Q-BFKA	15	
		34256279	150x1.3x22.23	CA60Q-BFKA	15	
		34256271	150x1.6x22.23	CA46Q-BFKA	15	

Items with grey lettering are only available on request.



Cut-off wheels

2in1 with DEEP CUT PROTECTION for steel and stainless steel

+ Enhanced safety

The DEEP CUT PROTECTION metal bushing we have developed prevents the crown being removed from the wheel and thus a break out of the bore.

+ Greater economic efficiency

The longer range of application means that wheel changes are reduced.



+ Versatile application options

It is ideal for small sheet metal, profile and pipe cross-sections. Rods and metal reinforcements can also be cut effortlessly.

Using newly developed technology and new materials we have succeeded in taking another step towards improved user safety. The

PREMIUM*** cut-off wheel with DEEP CUT PROTECTION enables the user to achieve maximum insertion depths into the workpiece without damaging

the wheel. There is no risk of sharp workpiece edges removing the crown.



Cut-off wheels

2in1 with DEEP CUT PROTECTION for steel and stainless steel



	Shape	Type no.	Dimension	Specification	PU	
		41	384142	115x1.2x22.23	TA60P-BFXA	25
			384143	125x1.2x22.23	TA60P-BFXA	25
			401205	150x1.2x22.23	TA60P-BFXA	50
		42	34042238	115x1.2x22.23	TA60P-BFXA	25
			34042239	125x1.2x22.23	TA60P-BFXA	25
			34042240	150x1.2x22.23	TA60P-BFXA	25

Items with grey lettering are only available on request.



Cut-off wheels

ACCU 2in1 for steel and stainless steel

+ Universal application options

With the PREMIUM*** ACCU you obtain a tool that can be used for a range of applications on steel and stainless steel.

+ Reduced downtimes

Thanks to the short-term and efficient application options, downtimes for the operator can be significantly reduced.



+ Cordless work

Using this cut-off wheel you can work on smaller tasks in hard-to-reach application areas, benefiting from the usual TYROLIT quality but without requiring a power source.

The super-thin PREMIUM*** cut-off wheel has been specially designed for battery-powered angle grinders and enables smaller repairs to be carried out without requiring a power source. This therefore makes

it considerably easier to use on scaffolding, in difficult-to-reach terrain or workplaces.

These products have been optimised for battery-powered angle grinders and are ideal for cutting thin-walled

metal sheets, profiles and pipes. They also make light work of machining small cross-sections, rods and reinforced steel.



Cut-off wheels ACCU 2in1 for steel and stainless steel



	Shape	Type no.	Dimension	Specification	PU	
		41	34022958	115x1.0x22.23	A60Q-BFKA	25
			34022959	125x1.0x22.23	A60Q-BFKA	25

Items with grey lettering are only available on request.



Cut-off wheels 2in1 for steel and stainless steel



The STANDARD** 2in1 wheel is suitable for cutting metal sheets, profiles, pipes, rods and solid material and has been designed to be used on both steel and stainless steel. The standard widths offer a cost-efficient solution to your everyday needs excellent lifetime and stability are guaranteed.

The STANDARD** cut-off wheels range from 1.0 to 2.0 mm and guarantee quick and easy operation with the longest tool lifetime.

	Shape	Type no.	Dimension	Specification	PU	
		41	34332859	115x1x22.23	A60Q-BFS	25
			34332860	125x1x22.23	A60Q-BFS	25
			34332861	115x1.6x22.23	A46Q-BFS	25
			34332862	125x1.6x22.23	A46Q-BFS	25
			34332863	150x1.6x22.23	A46Q-BFS	25
			34332893	178x1.6x22.23	A46Q-BFS	25
			34332865	230x1.9x22.23	A46Q-BFS	25
			34332866	230x2x22.23	A30Q-BFS	25



CUT AND GRIND With DEEP CUT PROTECTION for steel and stainless steel



With the introduction of the PREMIUM*** CUT AND GRIND it has become possible to perform applications such as grinding, deburring and shaping as well as cutting and plunging with only one tool. TYROLIT has now refined this technology. The wheels now have a thinner width of 2.0 mm and

offer additional safety for the user with the new DEEP CUT PROTECTION. The risk of sharp workpiece edges removing the crown from the wheel and the consequent break out of the bore is prevented.

	Shape	Type no.	Dimension	Specification	PU	
		27EC	34042756	115x2.0x22.23	A46Q-BFXA	25
			34042757	125x2.0x22.23	A46Q-BFXA	25





CUT AND GRIND 2in1 for steel and stainless steel



With the introduction of the PREMIUM*** CUT AND GRIND it has become possible to perform applications such as grinding, deburring and shaping as well as cutting and plunging with only one tool. The design of the wheel guarantees the highest performance right from the start without

compromising on safety.

While it provides versatile application options, the CUT AND GRIND complies with the highest safety standards.

	Shape	Type no.	Dimension	Specification	PU	
		27EC	743946	150x3.0x22.23	A30Q-BFXA	25
			743947	178x3.5x22.23	A30Q-BFXA	25





CUT AND GRIND 2in1 for steel and stainless steel



The BASIC* CUT AND GRIND makes it possible to perform applications, such as grinding, deburring and shaping as well as cutting and plunging, with only one tool. The design of the wheel guarantees good performance right from the start without compromising on safety.

While it provides versatile application options, the CUT AND GRIND complies with the highest safety standards.

	Shape	Type no.	Dimension	Specification	PU	
		27CC	743938	100x2.5x16	A30Q-BF	25
			743942	115x2.5x22.23	A30Q-BF	25
			757089	125x2.8x22.23	A30Q-BF	25
			743944	178x3.5x22.23	A30Q-BF	25





Cut-off wheels 2in1 for steel and stainless steel






This tool is designed for use on both steel and stainless steel. Our BASIC* cut-off wheel 2in1 has an excellent lifetime and stability. The tool is suitable for cutting metal sheets, profiles, pipes, rods and solid material. The 1.6 mm cut-off wheel available in the BASIC* assortment is particularly suitable for fast, convenient and low-burr work.

The stable cut-off wheels in thicknesses between 2.0 and 3.0 mm have a very long lifetime and are suitable for universal use.

	Shape	Type no. new	Type no. old	Dimension	Specification	PU	
		41	222996	100x2.5x16	A30Q-BF	25	
			34332870	34051373	115x1.0x22.23	A60Q-BFB	25
			34332872	222899	115x1.6x22.23	A46Q-BFB	25
				222997	115x2.5x22.23	A30Q-BF	25
			34332871	34051374	125x1.0x22.23	A60Q-BFB	25
			34332873	222900	125x1.6x22.23	A46Q-BFB	25
				222998	125x2.5x22.23	A30Q-BFB	25
				34354703	150x1,2x22,23	A60Q-BF	25
			34332874	34051375	150x1.6x22.23	A46Q-BFB	25

Items with grey lettering are only available on request.



	Shape	Type no. new	Type no. old	Dimension	Specification	PU		
		41	222999	150x2.5x22.23	A30Q-BF	25		
		34332875	633506	178x1.6x22.23	A46Q-BFB	25		
			250165	178x2.5x22.23	A30Q-BF	25		
			223000	178x3.0x22.23	A30Q-BF	25		
		34332876	633509	230x1.9x22.23	A46Q-BFB	25		
		34332877	291949	230x2.0x22.23	A30Q-BFB	25		
			250169	230x2.5x22.23	A30Q-BF	25		
			223002	230x3.0x22.23	A30Q-BF	25		
			42		223020	100x2.5x16	A30Q-BF	25
					223021	115x2.5x22.23	A30Q-BF	25
	223022			125x2.5x22.23	A30Q-BF	25		
	291948			125x3.0x22.23	A30Q-BF	25		
	223023			178x3.0x22.23	A30Q-BF	25		
	222044			230x3.0x22.23	A30Q-BF	25		
	291947			230x3.5x22.23	A30Q-BF	25		

Items with grey lettering are only available on request.



Cut-off wheels

Super-thin cut-off wheels for stainless steel

+ Enhanced economic efficiency

Significant increase in lifetime and cutting ability, which is particularly evident in their first-cut performance. The wheel delivers the best results with shorter cutting times right from the very first cut.

+ Reduced working times

A low load on the workpiece and short cutting times allow you to quickly achieve the best result. No supplementary reworking, such as cleaning or deburring.



+ Maximum comfort while working

The tool operates consistently and without a jamming tendency, producing 30% less cutting dust. Additional sound and vibration damping are features that make the super-thin TYROLIT cut-off wheels a safe and convenient tool.

With the next generation PREMIUM*** cut-off wheels for stainless steel you can enhance performance while significantly reducing tool wear. Super-thin cut-off wheels can be obtained from TYROLIT in thicknesses from 0.75 to 1.6 mm. They are

particularly suitable for thin-walled metal sheets, profiles and pipes, as well as reinforced steel. Even for small stainless steel cross-sections and rods, and corrosion-resistant or acid-resistant stainless steel these cut-off wheels offer



effortless machining. The chemical purity of this tool is a requirement of machining stainless steel in order to avoid impairments to the material, such as corrosion, pitting corrosion or a reduction in the fatigue strength.






Cut-off wheels

Super-thin cut-off wheels for stainless steel



	Shape	Type no. new	Type no. old	Dimension	Specification	PU	
		41	34040606	115x1.0x22.23	A60R-BFKA	10 Tin	
			34040607	125x1.0x22.23	A60R-BFKA	10 Tin	
			651998	100x1.0x16	A60R-BFXA	25	
			34332800	610935	115x0.75x22.23	A60R-BFP	25
			34332802	674471	115x1.0x22.23	A60R-BFP	25
			34332804	51841	115x1.6x22.23	A46R-BFP	25
			34332801	610937	125x0.75x22.23	A60R-BFP	25
			34332803	674473	125x1.0x22.23	A60R-BFP	25

Items with grey lettering are only available on request.

	Shape		Type no. new	Type no. old	Dimension	Specification	PU
		41	34332805	51844	125x1.6x22.23	A46R-BFP	25
			34332806	34060382	150x1.2x22.23	A46R-BFP	25
			34332807	291583	150x1.6x22.23	A46R-BFP	25
			34332808	34059901	178x1.6x22.23	A46R-BFP	25
			34332809		230x1.9x22.23	A46R-BFP	25
			34332810	34059902	230x2.0x22.23	A30R-BFP	25
		42		282149	115x0.75x22.23	A60R-BFXA	25
				282150	125x0.75x22.23	A60R-BFXA	25
				291587	150x1.6x22.23	A46R-BFXA	25
				291588	178x1.6x22.23	A46R-BFXA	25






Cut-off wheels For stainless steel



The chemical purity of this tool is a requirement of machining stainless steel in order to avoid impairments to the material, such as corrosion, pitting corrosion or a reduction in the fatigue strength. The tool is suitable for cutting metal sheets, profiles, pipes, rods and solid material.

The assortment of these cut-off wheels ranges from 1.6 to 1.9 mm for

quick and convenient operation with the longest lifetime, and from 2.5 to 3.0 mm for the longest lifetime and stability.

	Shape		Type no.	Dimension	Specification	PU		
		41	41489	115x2.0x22.23	A30R-BFXA	25		
			41491	115x2.5x22.23	A30R-BFXA	25		
			41492	125x2.0x22.23	A30R-BFXA	25		
			41493	125x2.5x22.23	A30R-BFXA	25		
			41494	125x3.0x22.23	A30R-BFXA	25		
			41495	150x2.0x22.23	A30R-BFXA	25		
			41499	178x2.0x22.23	A30R-BFXA	25		
			35946	178x2.5x22.23	A30R-BFXA	25		
			35950	230x2.5x22.23	A30R-BFXA	25		
			41501	230x3.0x22.23	A30R-BFXA	25		
				42	35937	115x2.0x22.23	A30R-BFXA	25
					41504	115x2.5x22.23	A30R-BFXA	25
					35944	125x2.0x22.23	A30R-BFXA	25
					41505	125x2.5x22.23	A30R-BFXA	25
					41506	125x3.0x22.23	A30R-BFXA	25
41507	150x2.0x22.23	A30R-BFXA			25			
41508	150x3.0x22.23	A30R-BFXA			25			
41509	178x2.5x22.23	A30R-BFXA			25			
41510	178x3.0x22.23	A30R-BFXA			25			
41511	230x2.5x22.23	A30R-BFXA			25			
41513	230x3.5x22.23	A30R-BFXA	25					

Items with grey lettering are only available on request.






Cut-off wheels For stainless steel



The chemical purity of this tool is a requirement of machining stainless steel in order to avoid impairments to the material, such as corrosion, pitting corrosion or a reduction in the fatigue strength. The tool is suitable for cutting metal sheets, profiles, pipes, rods and solid material. The assortment of these cut-off wheels ranges from thicknesses of 1.0 to

1.9 mm for fast, convenient and low-burr cutting. The stable cut-off wheels in thicknesses between 2.0 and 2.5 mm have a very long lifetime and are suitable for universal use.

	Shape	Type no. new	Type no. old	Dimension	Specification	PU		
		41	368016	100x1.6x16	A46R-BFINOX	25		
		34332830	367562	115x1.0x22.23	A60R-BFS	25		
		34332833	367561	115x1.6x22.23	A46R-BFS	25		
		34332832	367568	125x1.0x22.23	A60R-BFS	25		
		34332834	367567	125x1.6x22.23	A46R-BFS	25		
			408496	125x2.0x22.23	A46R-BFINOX	25		
		34332835		150x1.6x22.23	A46R-BFS	25		
			367776	150x2.0x22.23	A30R-BFINOX	25		
			367575	150x2.5x22.23	A30R-BFINOX	25		
		34332891	367576	178x1.6x22.23	A46R-BFS	25		
			367777	178x2.0x22.23	A30R-BFINOX	25		
			367577	178x2.5x22.23	A30R-BFINOX	25		
		34332838	367581	230x1.9x22.23	A46R-BFS	25		
		34332839	367780	230x2.0x22.23	A30R-BFS	25		
			367582	230x2.5x22.23	A30R-BFINOX	25		
			42		368017	100x2.0x16	A30R-BFINOX	25
					367783	115x2.0x22.23	A30R-BFINOX	25
	367788			125x2.0x22.23	A30R-BFINOX	25		
	367791			178x2.5x22.23	A30R-BFINOX	25		
	367802			230x2.5x22.23	A30R-BFINOX	25		





Cut-off wheels For stainless steel



The BASIC* cut-off wheel for stainless steel can be used to cut metal sheets, profiles, pipes, rods with small diameters and solid material. The chemical purity of this tool is a requirement of machining stainless steel in order to avoid impairments to the material, such as corrosion, pitting corrosion or a reduction in the fatigue strength.

The 1.0 mm thick cut-off wheels are particularly suitable for quick, comfortable and low-burr cutting.

	Shape	Type no. new	Type no. old	Dimension	Specification	PU	
		41	34354594	456491	100x1.0x10	A60R-BFB	25
		34354597	222893	100x1.0x16	A60R-BFB	25	
		34332868	222894	115x1.0x22.23	A60R-BFB	25	
		34332869	222896	125x1.0x22.23	A60R-BFB	25	

Items with grey lettering are only available on request.



Cut-off wheels

Super-thin cut-off wheels for nonferrous metals

+ Enhanced economic efficiency

Significant increase in lifetime and cutting ability, which is particularly evident in their first-cut performance. The wheel delivers the best results with shorter cutting times right from the very first cut.

+ Reduced working times

Cutting times are reduced when used on aluminium, aluminium bronze, aluminium base alloys, copper, bronze, brass, nickel silver and titanium.



+ Maximum comfort while working

The tool operates consistently and without a jamming tendency, producing 30 % less cutting dust. Additional sound and vibration damping are features that make the super-thin TYROLIT cut-off wheels a safe and convenient tool.

The next generation of TYROLIT PREMIUM*** cut-off wheels achieves a better performance than other PREMIUM wheels, and with considerably reduced tool wear. In order to

cut nonferrous metals, the tool must have a high cutting ability. To this end, TYROLIT has developed a special formula and production method in order to achieve short cutting times

with NF metals too. New specifications prevent the clogging and dulling of the grinding wheel which used to be a common result of material abrasion.



Cut-off wheels Super-thin cut-off wheels for nonferrous metals



	Shape		Type no. new	Type no. old	Dimension	Specification	PU
		41	34332821	840247	115x1.0x22.23	A60N-BFP	25
			34332823	623553	115x1.6x22.23	A46N-BFP	25
			34332822	257533	125x1.0x22.23	A60N-BFP	25
			34332824	739982	125x1.6x22.23	A46N-BFP	25
			34332825	34025004	230x2.0x22.23	A30N-BFP	25

Items with grey lettering are only available on request.






Cut-off wheels For nonferrous metals



In order to cut nonferrous metals, the tool must have a high cutting ability. To this end, TYROLIT has developed a special formula and production method in order to achieve short cutting times with NF metals too.

New specifications prevent the clogging and dulling of the grinding wheel which used to be a common result of material abrasion.

	Shape	Type no.	Dimension	Specification	PU	
		41	39624	115x2.5x22.23	A30N-BFXA	25
			39321	125x2.5x22.23	A30N-BFXA	25
			62726	150x2.5x22.23	A30N-BFXA	25
			525355	178x2.0x22.23	A30N-BFXA	25
			32141	178x2.5x22.23	A30N-BFXA	25
			32142	230x2.5x22.23	A30N-BFXA	25
		42	82646	115x2.5x22.23	A30N-BFXA	25
			366888	125x2.5x22.23	A30N-BFXA	25
			468182	150x2.5x22.23	A30N-BFXA	25
			5485	178x3.0x22.23	A30N-BFXA	25
		651544	178x3.5x22.23	A30N-BFXA	25	
		30741	230x3.0x22.23	A30N-BFXA	25	





Cut-off wheels For nonferrous metals and stone



This PREMIUM*** cut-off wheel reduces the work of the operator due to its excellent cutting ability. When used on tiles, ceramics, clinker and nonferrous metals, the wheel impresses by achieving clean cutting edges and excellent cutting quality. Machine wear is

significantly reduced by low wheel thicknesses. The advantages are topped off by its environmentally-friendly operation, thanks to the reduction in cutting waste.

	Shape	Type no. new	Type no. old	Dimension	Specification	PU	
		41	34332827	337383	115x1.0x22.23	C46S-BFP	25
			34332828	342978	125x1.0x22.23	C46S-BFP	25
			34332829	320335	178x1.6x22.23	C46S-BFP	25

* Super-thin cut-off wheels






Cut-off wheels For stone



This STANDARD** cut-off wheel reduces the work of the operator due to its excellent cutting ability. When used on stone materials, the wheel

impresses by achieving clean cutting edges and good cutting quality. Reworking is no longer required.

	Shape	Type no.	Dimension	Specification	PU	
		41	367566	115x2.5x22.23	C30S-BF	25
			367572	125x2.5x22.23	C30S-BF	25
			367580	178x3.0x22.23	C30S-BF	25
			367585	230x3.0x22.23	C30S-BF	25
			367801	178x3.0x22.23	C30S-BF	25
		42	368012	100x2.5x16	C30S-BF	25
			367782	115x2.5x22.23	C30S-BF	25
			367787	125x2.5x22.23	C30S-BF	25
			367804	230x3.0x22.23	C30S-BF	25
			367801	178x3.0x22.23	C30S-BF	25






Cut-off wheels For stone



The BASIC* cut-off wheel reduces the work of the operator due to its good cutting ability. When used on common building materials, the wheel impresses by achieving clean cutting edges and good cutting quality. The BASIC* version of the 2.5 to 3.0 mm thick wheels offer a long lifetime and

can be used for universal applications. The advantages are topped off by its environmentally-friendly operation, thanks to the reduction in cutting waste.

	Shape	Type no.	Dimension	Specification	PU	
		41	223010	100x2.5x16	C30S-BF	25
			223012	115x2.5x22.23	C30S-BF	25
			223015	125x2.5x22.23	C30S-BF	25
			223016	150x2.5x22.23	C30S-BF	25
			222042	178x3.0x22.23	C30S-BF	25
		42	223019	230x3.0x22.23	C30S-BF	25
			223024	100x2.5x16	C30S-BF	25
			223025	115x2.5x22.23	C30S-BF	25
			223027	125x2.5x22.23	C30S-BF	25
			223029	178x3.0x22.23	C30S-BF	25
	223031	230x3.0x22.23	C30S-BF	25		





FOCUR SA

Diamond cut-off wheel for grey and spheroidal cast iron



FOCUR SA diamond cut-off wheels from TYROLIT are the optimum tool for machining grey and spheroidal cast iron. These products combine a long lifetime with maximum economic efficiency. FOCUR SA cut-off wheels are available in diameters from 115 to 230 mm.

	Shape	Type no.	Dimension	Specification	PU	
		UC3	34213575	115x2.8x22.23	DC CI	1
			34192268	125x3.0x22.23	DC CI	1
			102811	180x3.0x22.23	DC CI	1
			102813	230x3.0x22.23	DC CI	1





Cut-off wheels

FOCUR Extra for cast iron



The PREMIUM*** FOCUR Extra cut-off wheel offers maximum abrasiveness coupled with the best cutting ability. Innovative production technology combined with high-quality zirconium aluminium oxide makes this possible. The assortment of these cut-off wheels ranges from 2.5 to 3.5 mm.

This high-performance tool has been developed for use on all cast materials.

	Shape	Type no.	Dimension	Specification	PU	
		42	929885	115x2.5x22.23	ZA30R-BFXA	25
			929886	125x2.5x22.23	ZA30R-BFXA	25
			929887	178x3.5x22.23	ZA30R-BFXA	25
			929889	230x3.5x22.23	ZA30R-BFXA	25
			904019	178x3.5x22.23	ZA30P-BFXA*	25
			635268	230x3.0x22.23	ZA30P-BFXA*	25
			855818	230x3.5x22.23	ZA30P-BFXA*	25


* Fe, S, Cl free.

Accessories

For cut-off wheels

Using these accessories you can significantly increase lateral stability. This means more precise cutting and enhanced first-cut performance are achieved. These special accessories are made of tempered tool steel and are suitable for angle grinders with an M14 drive screw. It is recommended

for super-thin cut-off wheels in a straight design and a diameter of 178 and 230 mm in particular.

	Shape	Type no.	Dimension	PU
	100SFL	614644	76 mm	1

Items with grey lettering are only available on request.

1.2 Cut-off wheels for straight grinders





Cut-off wheels for straight grinders

Straight grinders are always in high demand when precise results are required on difficult-to-access areas. Their versatile application options make straight grinders a popular tool.

In order to fulfil the high standards it sets for itself, TYROLIT has developed wheels for particularly quick low-burr cutting with maximum lifetimes. These high-performance tools are perfect for cutting metal sheets, profiles, pipes and rods even

in difficult-to access locations. For TYROLIT, the most stringent safety standards for our cut-off wheels - as with all of our products - are of the highest priority. Reduced vibration and noise considerably improve your level of comfort while working.

On the following pages you will find the perfect tool for your requirements thanks to the uniform colour code for all materials.

Shapes



41 Cut-off wheels
(straight design)



Application recommendation



Performance level	Specification	Steel	Stainless steel	Page
 PREMIUM	A100-BFM	●		42
	A60R-BFXA		●	42
	A46R-BFXA		●	42

Items with grey lettering are only available on request.





Cut-off wheels For Steel



The quality of the PREMIUM*** cut-off wheel ensures the longest lifetime and cost-effective operation. By using the grit size 100, a particularly low burr result is achieved. The cut-off wheel in small diameters is designed for

use on straight grinders.

This tool is suitable for cutting metal sheets, profiles, pipes, rods and solid material.

	Shape	Type no.	Dimension	Specification	PU	
		41	699330	63x1.0x10	A100-BFM	100
			704198	63x2.0x10	A100-BFM	100
			325212	75x1.0x10	A100-BFM	100





Cut-off wheels For stainless steel



The chemical purity of this tool is a requirement of machining stainless steel in order to avoid impairments to the material, such as corrosion, pitting corrosion or a reduction in the fatigue strength. The PREMIUM*** cut-off wheel in small diameters is designed for use on straight grinders.

This tool is suitable for cutting metal sheets, profiles, pipes, rods and solid material.

	Shape	Type no.	Dimension	Specification	PU	
		41	323976	50x1x6	A60R-BFXA	100
			323978	50x1.0x10	A60R-BFXA	100
			323970	50x2.0x6	A46R-BFXA	100
			299269	63x1.0x10	A60R-BFXA	100
			324404	63x1.6x10	A46R-BFXA	100
			324402	63x2.0x6	A46R-BFXA	100
			324303	63x2.0x10	A46R-BFXA	100
			325228	75x1.0x8	A60R-BFXA	100
			299270	75x1.0x10	A60R-BFXA	100
			325222	75x1.6x10	A46R-BFXA	100
			325224	75x2.0x8	A46R-BFXA	100
			325219	75x2.0x10	A46R-BFXA	100


Accessories

For cut-off wheels with a small diameter



These accessories enable cut-off wheels with small diameters to be clamped onto straight grinders. Easy handling and the highest possible

levels of safety are guaranteed for the operator. Please observe the maximum permissible speed.

	Type no.	Dimension	Specification	PU
	803404	S6/H10/M10	SS171	1
	846442	S6/H6/M6	SS174	1

1.3 Cut-off wheels for petrol cutting saws





Cut-off wheels for petrol cutting saws

Cutting materials on building sites with no electricity or limited infrastructure is a common challenge. Whether the material is reinforced steel, pipes or rails, a petrol-powered cut-off grinder provides a quick and efficient solution. Petrol cutting saws are particularly popular machines for cutting large cross-sections and are frequently used tools.

TYROLIT offers the perfect tools for these varied cutting tasks. Whether for use on steel, stainless steel, stone or rails, thanks to the clear colour coding and application tips, you will always be able to find the

right product for your application and the material to be cut. TYROLIT guarantees optimum cutting results and maximum levels of safety in all situations.

Shapes



41H Cut-off wheels
(straight design)

Application recommendation



Performance level	Specification	Steel	Rails	Stone	Page
 PREMIUM	A30O-BF02A2	●			46
	A30P5BF71A2	●			46
	A30Q-BF02A2	●			46
	A30Q4BF71A2	●			46
	M85A30P4BF91A2	●			46
	A30N-BF02A2	●			46
	MA30Q4BF97M2	●			46
	A24Q-BF		●		47
	A24Q-BF100		●		47
	ZZA24R-BF 100		●		48
	C24O-BF02A2			●	49
	C30P4BF71A2			●	49
	1C24R6BF38A2			●	49
	C247O4BF33A2			●	49
 STANDARD	A30S-BF	●			46
	A30S-BF100	●			46
	A30S-BF RAIL		●		49
	A30S-BF RAIL100		●		49
	C30S-BF			●	50
	C30S-BF100			●	50
 BASIC	A30S-BF	●			47
	A30S-BF100	●			47
	C30S-BF			●	50
	C30S-BF100			●	50

Items with grey lettering are only available on request.





Cut-off wheels

For steel



TYROLIT provides the optimal tools for use on large cut-off machines in trade and industry. These include the PREMIUM*** cut-off wheel for steel in large diameters. This special tool is ideal for cutting workpieces with large cross-sections. As with all TYROLIT PREMIUM*** cut-off wheels, this tool has been optimised to achieve the best possible cutting ability and lifetime.

Developed for use on manual cut-off machines with electric or petrol engines. Suitable for pure off-hand and guided off-hand applications.

	Shape	Type no.	Dimension	Specification	PU	
		41H	255451	300x3.5x20	A30O-BF02A2	10
		75020	300x3.5x20	A30P5BF71A2	10	
		307876	300x3.5x20	A30Q-BF02A2	10	
		181071	300x3.5x22.23	A30O-BF02A2	10	
		141512	300x3.5x22.23	A30Q-BF02A2	10	
		83618	300x3.5x22.23	A30Q4BF71A2	10	
		514745	300x3.5x22.23	M85A30P4BF91A2	10	
		363478	300x3.5x25.4	A30O-BF02A2	10	
		366794	300x3.5x30	A30Q-BF02A2	10	
		419688	350x4.0x30	A30N-BF02A2	10	
623097	400x4.5x40	MA30Q4BF97M2	10			





Cut-off wheels

For steel



TYROLIT provides the optimal tools for use on large cut-off machines in trade and industry. These include the STANDARD** cut-off wheel for steel in large diameters. This special tool is ideal for cutting workpieces with large cross-sections. Developed for use on manual cut-off machines with



electric or petrol engines. Suitable for pure off-hand and guided off-hand applications.

	Shape	Type no.	Dimension	Specification	PU	
		41H	384753	300x3.5x20	A30S-BF	10
		384754	300x3.5x22.23	A30S-BF	10	
		384755	300x3.5x25.4	A30S-BF	10	
		384756	350x4.0x20	A30S-BF100	10	
		384757	350x4.0x22.23	A30S-BF100	10	
		384758	350x4.0x25.4	A30S-BF100	10	
		386002	400x4.5x20	A30S-BF100	10	

★
BASIC**Cut-off wheels**
For steel

The BASIC* cut-off wheel for steel is suitable for cutting profiles, solid material and large cross-sections due to its design with two external reinforcements. With the BASIC* wheel, you can achieve reduced cutting times coupled with minimal effort.



Developed for use on manual cut-off machines with electric or petrol engines. Suitable for pure off-hand and guided off-hand applications.

	Shape		Type no.	Dimension	Specification	PU
		41H	223035	300x3.5x20	A30S-BF	10
			223037	300x3.5x22.23	A30S-BF	10
			223039	300x3.5x25.4	A30S-BF	10
			223040	300x3.5x32	A30S-BF	10
			223042	350x4.0x20	A30S-BF100	10
			223043	350x4.0x22.23	A30S-BF100	10
			222045	350x4.0x25.4	A30S-BF100	10

★★★
PREMIUM**Cut-off wheels**
For rails

This wheel has been developed specially based on specifications for cutting rails. Despite extreme application conditions, such as humidity, cold and temperature fluctuations, the rail cut-off wheel from TYROLIT offers short cutting times coupled with minimal effort. Exceptionally clean, non-discoloured surfaces reduce reworking tasks and working times.

Developed for use on manual cut-off machines with electric or petrol engines. Suitable for pure off-hand and guided off-hand applications.

	Shape		Type no.	Dimension	Specification	PU
		41H	665900	300x3.2x22.23	A24Q-BF	10
			676423	300x3.5x22.23	A24Q-BF100	10
			671093	350x3.8x22.23	A24Q-BF100	10
			34329909	350x4x22,2	A24Q-BF	10
			671108	350x3.8x25.4	A24Q-BF100	10
			671090	400x4.3x22.23	A24Q-BF100	10
			676428	400x4.3x25.4	A24Q-BF100	10



Cut-off wheels

For rails for guided off-hand cutting

+ High abrasiveness

The zirconium aluminium oxide grain in a rigid bond system enables an aggressive cutting performance.

+ Reduced load

Thanks to its abrasiveness and short cutting times, this PREMIUM*** wheel reduces the strain on the operator.



+ Long lifetime

This innovative rail cut-off wheel enables you to perform more cuts than ever before.

The newly developed rail cut-off wheel has been designed to be durable and abrasive. The zirconium aluminium oxide grain enables easy

cutting and improves performance for the operator.

These special rail cut-off wheels must only be fixed to the rail using a



suitable clamping device for guided off-hand cutting. Never use in pure off-hand applications.



Cut-off wheels

For rails for guided off-hand cutting



	Shape	Type no.	Dimension	Specification	PU
	 41	34202533	300x3.5x20	ZZA24R-BF 100	10
		34202534	350x3.8x20	ZZA24R-BF 100	10
		34202538	400x4.3x20	ZZA24R-BF 100	10
		34200374	300x3.5x22.23	ZZA24R-BF 100	10
		34176155	350x3.8x22.23	ZZA24R-BF 100	10
		34200375	400x4.3x22.23	ZZA24R-BF 100	10
		34202549	300x3.5x25.4	ZZA24R-BF 100	10
		34202550	350x3.8x25.4	ZZA24R-BF 100	10
		34202561	400x4.3x25.4	ZZA24R-BF 100	10

Items with grey lettering are only available on request.



Cut-off wheels For rails



Despite extreme application conditions, such as humidity, cold and temperature fluctuations, the stone cut-off wheel from TYROLIT offers reduced cutting times coupled with minimal effort. Clean, non-discoloured surfaces reduce reworking tasks and working times.

Developed for use on manual cut-off machines with electric or petrol engines. Suitable for pure off-hand and guided off-hand applications.

	Shape		Type no.	Dimension	Specification	PU
		41H	75937	300x3.5x20	A30S-BFRAIL	10
			75938	300x3.5x22.23	A30S-BFRAIL	10
			75939	300x3.5x25.4	A30S-BFRAIL	10
			75934	350x4.0x20	A30S-BFRAIL100	10
			75935	350x4.0x22.23	A30S-BFRAIL100	10
			75936	350x4.0x25.4	A30S-BFRAIL100	10
			355251	400x4.3x25.4	A30S-BFRAIL100	10



Cut-off wheels For stone



This PREMIUM*** cut-off wheel achieves the best results due to its excellent cutting ability that reduces the work of the operator. The cut-off wheel delivers the optimum cutting performance on solid material and large

cross-sections. Developed for use on manual cut-off machines with electric or petrol engines. Suitable for pure off-hand and guided off-hand applications.

	Shape		Type no.	Dimension	Specification	PU
		41H	255450	300x3.5x20	C24O-BF02A2	10
			183592	300x3.5x22.23	C24O-BF02A2	10
			9292	300x4.0x20	C30P4BF71A2	10
			410277	300x4.0x22.23	1C24R6BF38A2	10
			732088	300x4.0x25.4	C247O4BF33A2	10
			668570	350x4.0x20	C24O-BF02A2	10
			548170	350x4.0x25.4	C24O-BF02A2	10





Cut-off wheels

For stone



The technology from TYROLIT makes it possible to use two external reinforcements for cutting solid material and large cross-sections. This STANDARD** cut-off wheel achieves the best results due to its excellent cutting ability that reduces the work of the operator.

Developed for use on manual cut-off machines with electric or petrol engines. Suitable for pure off-hand and guided off-hand applications.

	Shape	Type no.	Dimension	Specification	PU	
		41H	384759	300x3.5x20	C30S-BF	10
		384760	300x3.5x22.23	C30S-BF	10	
		384761	300x3.5x25.4	C30S-BF	10	
		384762	350x4.0x20	C30S-BF100	10	
		384763	350x4.0x22.23	C30S-BF100	10	
		384764	350x4.0x25.4	C30S-BF100	10	
		386001	400x4.5x20	C30S-BF100	10	





Cut-off wheels

For stone

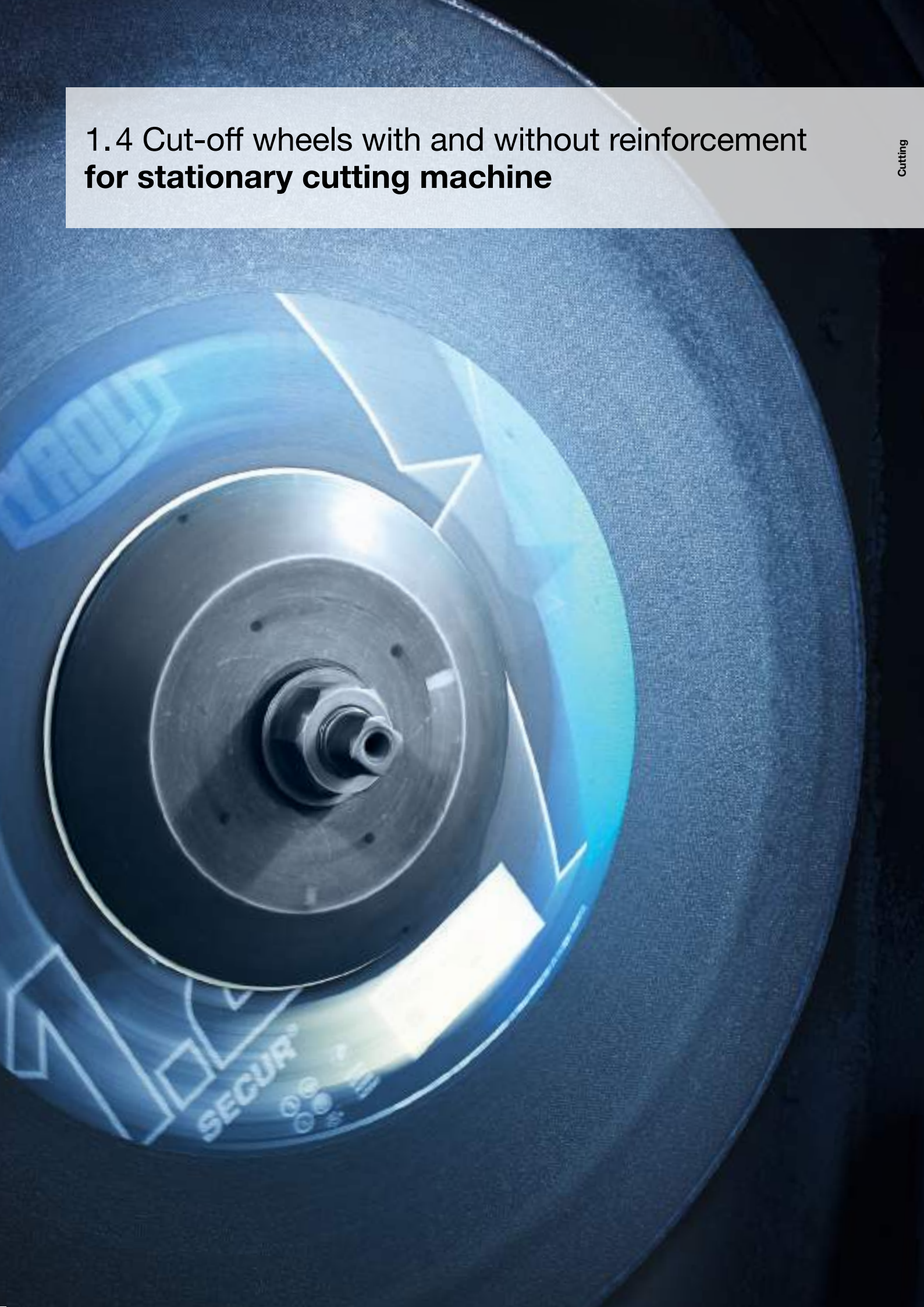


The technology from TYROLIT makes it possible to use two external reinforcements for cutting solid material and large cross-sections. The BASIC* cut-off wheel therefore offers good stability and cutting ability, reducing the work of the operator.

Developed for use on manual cut-off machines with electric or petrol engines. Suitable for pure off-hand and guided off-hand applications.

	Shape	Type no.	Dimension	Specification	PU	
		41H	223129	300x3.5x20	C30S-BF	10
		223131	300x3.5x22.23	C30S-BF	10	
		223132	300x3.5x25.4	C30S-BF	10	
		223134	350x4.0x20	C30S-BF100	10	
		223135	350x4.0x22.23	C30S-BF100	10	
		223136	350x4.0x25.4	C30S-BF100	10	

1.4 Cut-off wheels with and without reinforcement for stationary cutting machine





Cut-off wheels for stationary cutting machines

Stationary cutting machines are most commonly used in workshops. They ensure precision cutting of all materials, regardless of diameter.



TYROLIT offers two types of cut-off wheel for this application. Firstly, cut-off wheels with reinforcement that can be used to cut profiles, pipes and solid material. Secondly, non-reinforced cut-off wheels for laboratory cutting, for cutting and

saw sharpening, and for cutting high speed steel.

Whether for use on steel, stainless steel, stone or rails, thanks to the clear colour coding and application tips, you will always be able to find

the right product for your application and the material to be cut. TYROLIT guarantees optimum cutting results and maximum levels of safety in all situations.

Shape

- 
41H Cut-off wheels
(straight design)
- 
42 Cut-off wheel
(depressed-centre design)
- 
1 Saw sharpening
- 
1A1R Cut-off wheels
with continuous rim
- 
41N non-reinforced
cut-off wheel

Application recommendation



Performance level	Specification	Steel	Stainless steel	NF metals	Stone	Cast iron	Page
<div style="background-color: #f0f0f0; padding: 5px; display: flex; align-items: center;"> ★ ★ ★ PREMIUM </div>	... BF71 ...	●					54
	... BF02 ...	●					54
	...BF14...	●					54
	... BF97 ...		●				56
	... BF68 ...		●				56
	... BFXM ...		●				56
	... BF98 ...		●				56
	... BF59 ...			●			56
	... BF33 ...				●		57
	C...BF71...				●		57
	DC CI					●	57
<div style="background-color: #f0f0f0; padding: 5px; display: flex; align-items: center;"> ★ ★ STANDARD </div>	A46S-BF	●					55
<div style="background-color: #f0f0f0; padding: 5px; display: flex; align-items: center;"> ★ BASIC </div>	A46S-BF	●					55

Items with grey lettering are only available on request.




Cut-off wheels For steel



TYROLIT provides the optimal tools for use on stationary cutting machines in chop cut. These include the PREMIUM*** cut-off wheel for steel in diameters from 300 to 500 mm. This special tool is ideal for cutting workpieces with large cross-sections, as well as solid material and profiles.

As with all TYROLIT PREMIUM*** cut-off wheels, this tool has been optimised to achieve the best possible cutting ability and lifetime.

	Shape	Type no.	Dimension	Specification	PU	
		41	779426	300x2.5x25.4	A36N4BF71A2	10
		641977	300x3.0x22.23	A30P4BF71M100	10	
		630117	300x3.5x22.23	A30P4BF71M100	10	
		636399	300x3.5x25.4	A30P4BF71M100	10	
		643371	300x3.5x25.4	A30N-BF02M	10	
		630116	300x3.5x32	A30P4BF71M100	10	
		140022	300x3.5x30	A30Q-BF02M	10	
		151301	300x3.5x32	A30Q-BF02M	10	
		598487	300x3.2x22.23	A36N5BF71M	10	
		615549	350x2.5x25.4	A46N4BF71M	10	
		779428	350x2.5x25.4	A36N4BF71A2	10	
		780935	350x3.5x25.4	A36N5BF71M	10	
		408229	350x3.5x25.4	A30N-BF02M	10	
		309469	350x3.5x25.4	A24P-BF02M	10	
		84363	350x3.5x25.4	A30O4BF71M	10	
		633286	350x4.0x25.4	A30N-BF02M	10	
		780938	400x3.5x25.4	A36N5BF71M	10	
		639076	400x4.0x25.4	A30N-BF02M	10	
		396678	400x4.0x40	A30N-BF02M	10	
		196324	400x4.0x32	A30Q-BF02M	10	
		136777	400x4.0x40	A30Q-BF02M	10	
		272894	400x4.0x40	A24P-BF02M	10	
		37348	400x4.0x25.4	A24Q4BF71M	10	
		829562	400x4.0x51	A30N4BF71A2100	10	
		630537	400x4.0x51	A30P5BF71M100	10	
		514338	500x5.5x40	A24O4BF71M100	10	
722981	500x5.0x25.4	A24Q4BF71M	10			
647252*	250x2.5x25.4	M102A24P3BF14A2	10			
647256*	350x3.5x40	M102A24P4BF71M	10			
647258*	400x4.0x40	M102A24P4BF71M	10			
647259*	500x5.0x40	M101A24O4BF71M	10			
647260*	600x6.0x60	M101A24O4BF71M2	10			
		42	647685*	400x5.0x60	M102A24P4BF71M	10

Items with grey lettering are only available on request.

* Also for inox and cast iron





Cut-off wheels For steel



TYROLIT provides the optimal tools for use on stationary cutting machines in chop cut. This special tool is ideal for cutting workpieces with large cross-sections, as well as solid material and profiles. The internal reinforcement and rough side surfaces enable low burr cutting of workpieces.

As with all TYROLIT STANDARD** cut-off wheels, this tool has been optimised to achieve excellent cutting ability and lifetime.

	Shape		Type no.	Dimension	Specification	PU
		41	390531	300x2.5x25.4	A46S-BF	10
			390532	350x2.8x25.4	A46S-BF	10
			384756	350x4x20	A30-BF	10





Cut-off wheels For steel



This special tool is ideal for cutting workpieces with large cross-sections, as well as solid material and profiles. The internal reinforcement and rough side surfaces enable low burr cutting of workpieces.

As with all TYROLIT BASIC* cut-off wheels, this tool has been optimised to achieve excellent cutting ability and lifetime.

	Shape		Type no.	Dimension	Specification	PU
		41	223032	300x2.5x25.4	A46S-BF	10
			223033	350x2.8x25.4	A46S-BF	10



Cut-off wheels For stainless steel



TYROLIT provides the optimal tools for use on stationary cutting machines in chop cut. The tool is suitable for cutting metal sheets, profiles, pipes, rods and solid material. Despite its versatile use, the tool offers maximum cutting ability and the longest lifetime.

The chemical purity of this tool is a requirement of machining stainless

steel in order to avoid impairments to the material, such as corrosion, pitting or a reduction in the fatigue strength.

	Shape	Type no.	Dimension	Specification	PU		
		41	647224*	250x2.5x25.4	A24Q4-BF97A2	10	
		559743	300x2.5x25.4	A46N4BF68M	10		
		66490	300x3x25.4	A24O-BFXM	10		
		647229*	300x3.5x32	A24Q4-BF97M	10		
		519232	350x2.5x25.4	A46N4BF68M	10		
		66491	350x3.5x25.4	A24O-BFXM	10		
		94110	350x3.5x32	A24O-BFXM	10		
		647216*	350x3.5x40	A24Q4-BF97M	10		
		538503	400x2.5x25.4	A46N4BF68M	10		
		551616	400x3.0x25.4	A46N4BF68M	10		
		66493	400x4.0x40	A24O-BFXM	10		
		647218*	400x4.0x40	A24Q4-BF97M	10		
		460744*	500x5.0x40	A24P4-BF97M	10		
		793077*	500x5.5x25.4	A241P4-BF98M	10		
		647232*	600x6.0x60	A24O4-BF97M2	10		
			42	647684*	400x5.0x60	A24Q4-BF97M	10
			647389*	500x6.0x60	A24P4-BF97M	10	
			647377*	600x7.0x60	A24O4-BF97M2	10	



Cut-off wheels For nonferrous metals



In order to cut nonferrous metals, the tool must have a high cutting ability. To this end, TYROLIT has developed a special formula and production method in order to be able to perform stationary cutting on NF metals too. New specifications prevent the clogging and dulling of the grinding wheel

which used to be a common result of material abrasion. As with all TYROLIT PREMIUM*** cut-off wheels, this tool has been optimised to achieve the best possible cutting ability and lifetime.

	Shape	Type no.	Dimension	Specification	PU	
		41	58157	300x3.5x25.4	A30P4BF59M	10
		309471	350x3.5x25.4	A30O4BF59M	10	
		800035	400x4.0x40	A30O4BF59M	10	
		56918	500x5.0x25.4	A30P4BF59M100	10	
		422374	500x5.5x40	A24N5BF59M2	10	

Items with grey lettering are only available on request.





Cut-off wheels For stone



With this tool you obtain the ideal solution for stationary cutting of common building materials. This PREMIUM*** cut-off wheel achieves the best results for large cross-sections due to its excellent cutting ability that reduces the work of the operator.

As with all TYROLIT PREMIUM*** cut-off wheels, this tool has been optimised to achieve the best possible cutting ability and lifetime.

	Shape	Type no.	Dimension	Specification	PU
		41 1649	350x4.0x25.4	C20O4BF33M	10
		28692	400x4.0x30	C20O4BF33M	10
		639799	500x5.0x25.4	C20P4BF71M	10



FOCUR SA

Diamond cut-off wheel for grey and spheroidal cast iron



FOCUR SA diamond cut-off wheels from TYROLIT are the optimum tool for machining grey and spheroidal cast iron. These products combine a long lifetime with maximum economic efficiency.

FOCUR SA cut-off wheels are available in diameters from 178 to 600 mm.


	Shape	Type no.	Dimension	Specification	PU
		UC3 102814	300x3.0x40	DC CI	1
		102831	350x3.5x40	DC CI	1
		102850	400x4.0x60	DC CI	1
		102855	450x4.0x60	DC CI	1
		102856	500x5.0x60	DC CI	1
		102859	600x5.0x60	DC CI	1

Accessories for stationary cutting

Reduction bushes

Reduction bushes minimise tool diversity and save on storage space. Bushes for stationary cut-off wheels are supplied to our customers on request.

Always observe the recommended safety instructions during use.

	Type no.	Dimension	Specification	PU
	100RR 332480	40x3.0x32	1	10
	332479	40x3.2x25.4	1	10
	332459	60x6.0x40	1	10

Items with grey lettering are only available on request.