



These cutting-off wheels are intended for cutting smaller profiles.

CUTTING-OFF WHEELS

Diameters 300–400 mm



SKORPIO FLEXCO TOROFLEX		Material		Quality class		
Quality						
A36P-BF		METALS, steel, general and high-strength construction steel, tool steel, low and high-alloy stainless steel.		Standard		
Type	Dimensions D x T x H mm	Peripheral speed m/s	Rpm 1/min	Grit size	Packaging (units)	
F41	300 x 2.5 x H	80	5100	E	25	
F41	300 x 2.8 x H	80	5100	E		
F41	300 x 2.8 x H	63	4050	I		
F41	350 x 2.5 x H	80	4400	E	10	
F41	350 x 3.0 x H	80	4400	E		
F41	350 x 3.0 x H	63	3450	I		
F41	400 x 3.0 x H1	80	3850	E		
F41	400 x 3.5 x H1	63	3050	I		
Quality		Material		Quality class		
20A30P-BF		STAINLESS STEEL, low and high-alloy stainless steel sheet metal, steel, general and high-strength construction steel, tool steel.		Standard		
	mm	m/s	1/min		(units)	
F41	300 x 2.8 x H	80	5100	E	25	
F41	350 x 3.0 x H		4400	E	10	
Quality		Material		Quality class		
C46S-BF		STONE, fire-resistant brick, clinker, ceramics, granite, reinforced concrete, marble and ordinary types of concrete, concrete with paving stones.		Standard		
	mm	m/s	1/min		(units)	
F41	300 x 2.8 x H	80	5100	E	25	
F41	350 x 3.0 x H		4400	E	10	
mm						
H	20	22,23	25.4			
H1		25.4				

Products with various bore sizes (H) are available on customer request.



These cutting-off wheels are intended for cutting smaller profiles.



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Quality Quality Material

Quality class

A30S-BF	A30SBF	METALS, steel, tool steel, general and high-strength construction steel.	Standard
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Type	Dimensions D x T x H mm	Peripheral speed m/s	Rpm 1/min	Reinf.	Packaging (units)
F41	300 x 3 x H	80	5100	E	25
F41	300 x 3 x H	100	6400	I	
F41	350 x 3.5 x H	80	4400	E	10
F41	350 x 3.5 x H	100	5500	I	

Quality Quality Material

Quality class

20A30P-BF	4A30QBF	STAINLESS STEEL, low and high-alloy stainless steel sheet metal, steel, general and high-strength construction steel, tool steel.	Standard
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	mm	m/s	1/min	(units)
F41	300 x 3 x H	80	5100	25
F41	350 x 3.5 x H		4400	10

Quality Material

Quality class

19A30S-BF	GREY CAST, steel, general and high-strength construction steel, nodular and tempered alloy, steel alloy, aluminium, other colour metals.	Standard
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	mm	m/s	1/min	(units)
F41	300 x 3 x H	80	5100	25
F41	350 x 3.5 x H		4400	10

mm

H	20	22.23	25.4	30	32
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Products with various bore sizes (H) are available on customer request.



CUTTING-OFF WHEELS

Diameters 400 mm



These cutting-off wheels are intended for cutting large profiles and casts in industry.

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Quality

3STARS FLEX

Quality

Material

Quality class

A24S-BF A24S-BF METALS, grey cast, steel, general and high-strength construction steel. Standard

Type	Dimensions D x T x H mm	Peripheral speed m/s	Rpm 1/min	Reinf.	Packaging (units)
F41	400 x 4 x H	80	3850	E	10
F41	400 x 4 x H	100	4800	I	

mm

H 25.4 32 40 60 76.2 80

Cutting-off wheels with various bore sizes (H) are available on customer request.



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
Quality

3STARS FLEX

Quality

Material

Quality class

 20A24P-BF 4A30QBF STAINLESS STEEL, steel, tool steel, general and high-strength construction steel, low and high-alloy stainless steel, stainless steel sheet metal. Standard

Type	Dimensions D x T x H mm	Peripheral speed m/s	Rpm 1/min	Reinf.	Packaging (units)
F41	400 x 4 x H	80	3850	E	10
F41	400 x 4 x H	100	4800	E	

mm

H 20 22.23 25.4 30 32

Cutting-off wheels with various bore sizes (H) are available on customer request.





These cutting-off wheels are intended for cutting non-metal materials.

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TOROFLEX 3STARS FLEX

Quality	Quality	Material	Quality class
C30S-BF	C30PBF	STONE, fire-resistant brick, ceramics, granite, reinf. concrete, marble	Standard
C24S-BF	C30SBF	and ordinary types of concrete, concrete with paving stones, asphalt.	



Type	Dimensions D x T x H mm	Peripheral speed m/s	Rpm 1/min	Reinf.	Packaging (units)
F41	300 x 3 x H	80	5100	E	25
F41	350 x 3.5 x H		4400	E	10
F41	400 x 4 x H1		3850	E	
F41	400 x 4 x H1	100	4800	E	

mm

H	20	22.23	25.4	30	32				
H1			25.4		32	40	60	76.2	80
H2							60	76.2	80

Cutting-off wheels with various bore sizes (H) are available on customer request.



CUTTING-OFF WHEELS

Diameters 300–400 mm



These cutting-off wheels are intended for cutting various types of alloys in industry. They are distinguished by quick cuts and a high cutting factor.

SKORPIO EXTRA

Quality	Material	Quality class				
E479A24R-BF	GREY CAST, nodular alloy, tempered alloy, steel alloy, steel, general and high-strength construction steel, tool steel, stainless steel, low and high-alloy stainless steel, stainless steel sheet metal.	Extra				
Type	Dimensions D x T x H mm	Peripheral speed m/s	Rpm 1/min	Reinf.	Packaging (units)	
F41	400 x 4 x H	100	4800	I	10	



Quality

Material

Quality class

EA36T-BF	STEEL, tool steel, metal.	Extra				
Type	Dimensions D x T x H mm	Peripheral speed m/s	Rpm 1/min	Reinf.	Packaging (units)	
F41	300 x 3 x H1	80	5100	E	25	
F41	300 x 3 x H1	100	6400	E	25	
F41	350 x 3 x H1	80	4400	E	10	
F41	350 x 3 x H1	100	5500	E	10	
F41	300 x 2.8 x H1	80	5100	E	10	
F41	350 x 3.0 x H1	80	4400	E	25	

mm

H	20	22.23	25.4	32	60	76.2	80
H1	20	22.23	25.4	32			

Cutting-off wheels with various bore sizes (H) are available on customer request.





The EXTRA cutting-off wheels are intended for cutting railway tracks. Their advantages include high durability, along with high-quality and precise cuts without workpiece overheating. Greater cutting wheel efficiency can be achieved by turning the machine.

SKORPIO
SKORPIO EXTRA

Quality	Material	Quality class
45A24Q-BF	RAILWAYS, steel, general and high-strength steel, tool steel, stainless steel, low and high-alloy stainless steel.	Standard
E47A24Q-BF		Extra
E74A20R-BF		Extra



Type	Dimensions D x T x H mm	Peripheral speed m/s	Rpm 1/min	Reinf.	Packaging (units)
F41	300 x 3 x H	80	5100	E	25
F41	300 x 4 x H	100	6400	E	
F41	350 x 3 x H	80	4400	E	10
F41	350 x 4 x H	100	5500	E	
F41	400 x 3 x H	80	3850	E	
F41	400 x 4 x H	100	4800	E	

mm

H	20	22.23	25.4

Cutting-off wheels with various bore sizes (H) are available on customer request.

WARNING!

Gas-operated manual cutting machines achieve the best results when cutting at maximum speed and power (constantly). Do not press hard while cutting, as this may cause overheating and burning of the railway track, rapid wear on the wheel, lower efficiency and breakage. Between individual cuts, breaks of at least 2 minutes are recommended.





CUTTING-OFF WHEELS

Diameters 300–400 mm



Type E91C24S-BF cutting-off wheels are intended for cutting railway sleepers.

SKORPIO EXTRA

Quality	Material		Quality class			
E91C24S-BF	RAILWAY SLEEPERS, marble and ordinary types of concrete, granite, ceramics, clinker, fire-resistant brick, stone.		Extra			
Type	Dimensions D x T x H mm		Peripheral speed m/s	Rpm 1/min	Reinf.	Packaging (units)
F41	300 x 3 x H		80	5100	E	25
F41	300 x 4 x H		100	6400	E	
F41	350 x 3 x H		80	4400	E	10
F41	350 x 4 x H		100	5500	E	
F41	400 x 3 x H		80	3850	E	
F41	400 x 4 x H		100	4800	E	
mm						
H	20	22.23	25.4			

Cutting-off wheels with various bore sizes (H) are available on customer request.

