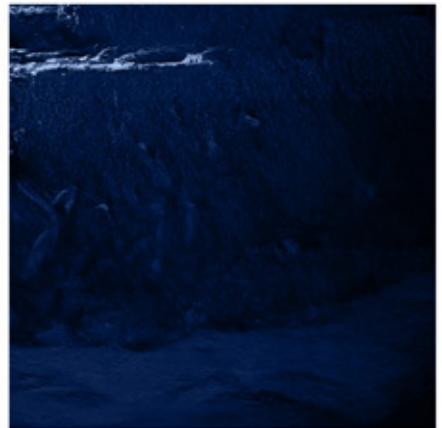
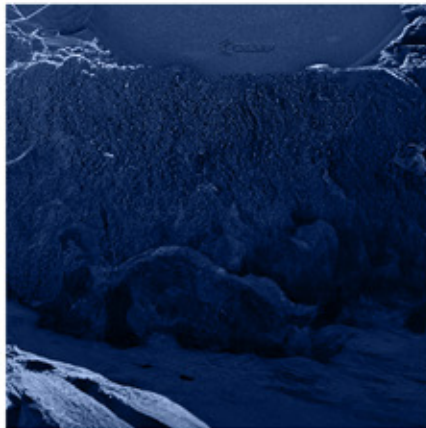
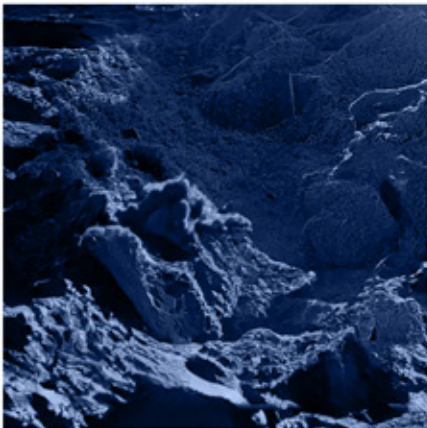
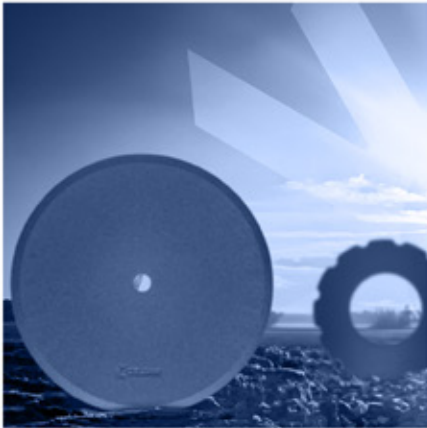
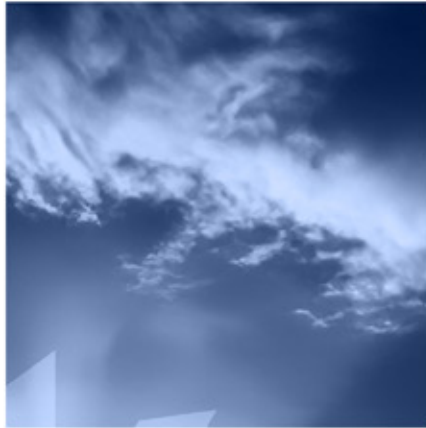




**PRODUCT  
CATALOG**



## WELCOME,



### *We Are Reshaping the Future of Agriculture*

The roots of agriculture are based on soil, nature and the foundations of civilization that humanity has shaped throughout history. As Çelsan, we remain firmly committed to these roots and carry the responsibility of shaping the agriculture of the future on our shoulders. I am very happy to invite you to take shape with us on this exciting journey.

Agriculture is not just a job for us, it is also a mission and vision. As we express with our slogan "Reshape Excellence", we work and renew with the aim of being a pioneer in the journey of contributing to the future of humanity by reshaping excellence. We take responsibility for the nutrition of humanity not only with our products but also with our perspective on the world. We progress in line with the global vision and values set forth by our valuable founder Özer Kayın in 1965 and take shape according to current situations.

With our working culture based on flexibility, speed and reliability, we offer solutions specific to the needs of our customers. We contribute to the agricultural industry with our discs that we produce with high precision in our facilities equipped with modern technology.

As Çelsan, we have made it our principle to create long-term value and aim for excellence. In our steps towards the future, we are committed to providing the best knowledge and experience at every step, from environmental sustainability to expert production.

With over 50 years of experience, we continue to be an effective player in the global agricultural industry, and we are constantly growing and taking on a leading role in agricultural areas all over the world. We measure our success not only in numbers, but also in our contributions to the sector and humanity.

The Çelsan Product Catalog in your hand aims to not only present the details of the products developed by our company with its long-standing expertise, but also to share with you our vision and understanding of innovation for the sector.

Believing in the power of change and progress, we will continue to shape the future of agriculture.

Best regards,

*Alihan Ayaydin*

Chairman of the Board



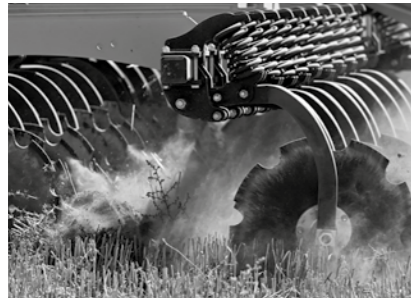






## ABOUT US

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Values - Mission - Vision  
Policies and Certifications



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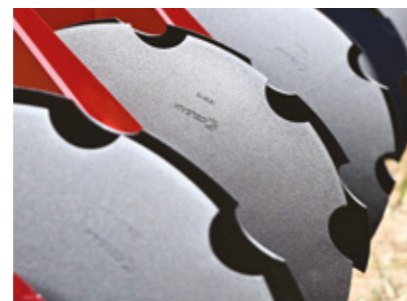
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# ABOUT US

Throughout history, humanity has shaped soil and stone to sustain its journey toward civilization through agriculture. Today, Çelsan stands as a modern part of this timeless effort, leading the field of agricultural machinery components by delivering cutting-edge technology.

Established in 1965 in Manisa, Çelsan continues to shape both the legacy of the past and the needs of the future under the philosophy of "Reshape Excellence." Our focus on quality, innovation, and customer satisfaction drives us to set new industry standards by striving for excellence at every stage.

With over 4,000 alternatives, discs, cultivators, packer rollers, and other agricultural machinery components are manufactured to precisely meet a wide range of needs, tailored to your specific requirements. With a production capacity of over 4,000,000 pieces per year and a workforce of over 400 talented professionals, we are pleased to be a major player on the global arena.

What began as a small workshop has grown into a success story, now operating from two production facilities: our headquarters at Manisa OSB and an additional site at Muradiye OSB, totaling 31,000 m<sup>2</sup> of indoor manufacturing space. Today, we export to 75 countries and serve more than 500 clients globally.

Every day, we at Çelsan continue to elevate the standards in the agricultural machinery components industry with our vision of reshaping the present and future.

*At Çelsan, our vision of reshaping the present and future drives us to set new standards in the agricultural machinery components industry every day.*









# HISTORY

## *On the Path to Excellence*

**1965:** Founded by Özer Kayın in a 100 m<sup>2</sup> workshop in Manisa, Çelsan embarked on its journey in the agricultural machinery sector with the aim of reshaping excellence.

**1984:** The company moved to the Kenan Evren Industrial Zone in Manisa and began expanding its product range. This step underscored our commitment to quality and innovation.

**1998:** With the establishment of the Muradiye Plant, Çelsan shifted its production focus to disc manufacturing, solidifying its leadership in this field.

**2022:** Our second factory was established in the Manisa HQ, bringing our total closed production area to over 31,000 square meters, supporting our global expansion.







# VALUES

## *Collaboration and Team Spirit*

At Çelsan, we encourage collaboration and teamwork among our employees.

## *Customer Focus*

At Çelsan, we prioritize customer demands and strive for high satisfaction levels.

## *Strength and Reliability*

We prioritize customer satisfaction at Çelsan as a reputable brand.

## *Environmental Consciousness*

At Çelsan, we prioritize environmental sustainability by creating eco-friendly products and processes.

## *Efficient Operations*

At Çelsan, we prioritize speed in processes to accelerate operations and provide quick responses to customer needs.

## *Quality*

At Çelsan, we prioritize quality in all products and services.

## *Courage and Determination*

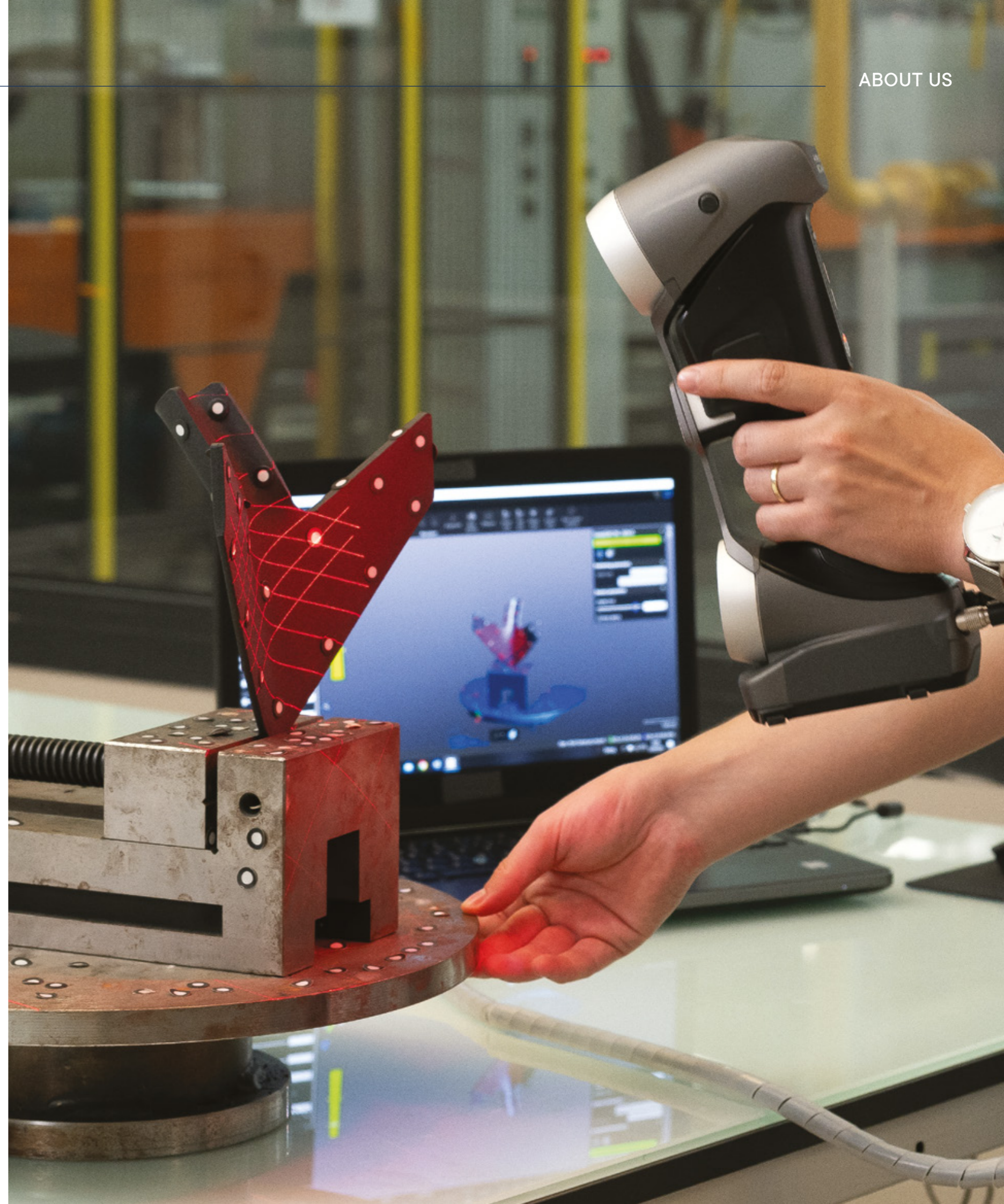
At Çelsan we face obstacles bravely and relentlessly pursue our goals.

## *Long-lasting Solutions*

Çelsan's products are long-lasting and offer customers value.

## *Expertise in the Field*

Çelsan's industry expertise ensures customers receive the greatest knowledge and experience available.







# VISION

At Çelsan, we aim to become the global leader in agricultural machinery spare parts by 2030. We prioritize fast supply, high quality, and sustainability to meet the needs of farmers and manufacturers.

- ✦ *To become the most popular brand in its own industry globally.*
- ✦ *To be the fastest production provider in the industry.*
- ✦ *To encourage farmers and agricultural machinery manufacturers to choose items with the ÇELSAN logo.*
- ✦ *To become a carbon-neutral company.*



# MISSION

Çelsan courageously and decisively responds to changing needs in its industry, prioritizing environmental sustainability. It aims to support the success of farmers and agricultural machinery manufacturers by offering high-quality products.





# POLICIES AND CERTIFICATIONS

## *Environmental Policy:*

At Çelsan, we not only support environmental sustainability but also embody this commitment by developing eco-friendly products and processes. Our goals of reducing our carbon footprint and minimizing our environmental impact underscore our responsibility to nature. With each step, we strive to leave a cleaner world for future generations through environmentally conscious solutions.

## *Quality Policy:*

For us, quality is not just a goal; it is a standard. Operating in accordance with the ISO 9001 standard, we focus on perfecting quality in every aspect through our philosophy of continuous improvement. By working diligently on every product and process, we are determined to deliver exceptional quality. At Çelsan, we don't just ensure quality; we redefine it.

## *Reliability Policy:*

Çelsan is recognized as a strong and reliable brand, and we reinforce this trust through transparency in our business relationships. We commit to being transparent and honest while providing assurance to our customers, partners, and all stakeholders. Reliability is one of the cornerstones of our way of doing business.

## *Agility Policy:*

We accelerate our business processes to respond immediately to customer needs. Efficiency and speed are key elements that maximize customer satisfaction. At Çelsan, we understand the importance of time and aim to provide quick and effective solutions at every stage.

## *Courage and Determination Policy:*

We face challenges head-on with courage and pursue our goals with unwavering determination. A strong vision and steadfast resolve are our greatest allies on the path to success. By overcoming every obstacle, we move forward with solid steps toward achieving our set objectives.

## *Customer-Centric Policy:*

We place customer needs at the forefront and strive to maintain the highest levels of satisfaction. Our customer-focused approach is always paramount, and we aim to meet our customers' expectations at every turn.







ÇELSAN  
DISCS:

## RESHAPE EXCELLENCE

*At Çelsan, we are reshaping excellence in agriculture. Our discs, developed with years of experience, not only deliver superior performance but also elevate your agricultural efficiency and respect for the soil to the next level. With our innovative design, each disc provides exceptional durability and sharpness even in the most challenging conditions.*



### *Enhanced Sharpness:*

Çelsan discs are optimized for achieving the highest yields in agricultural fields. They grip the soil better, cut deeper, and prepare the seedbed perfectly for your needs.

### *Superior Durability:*

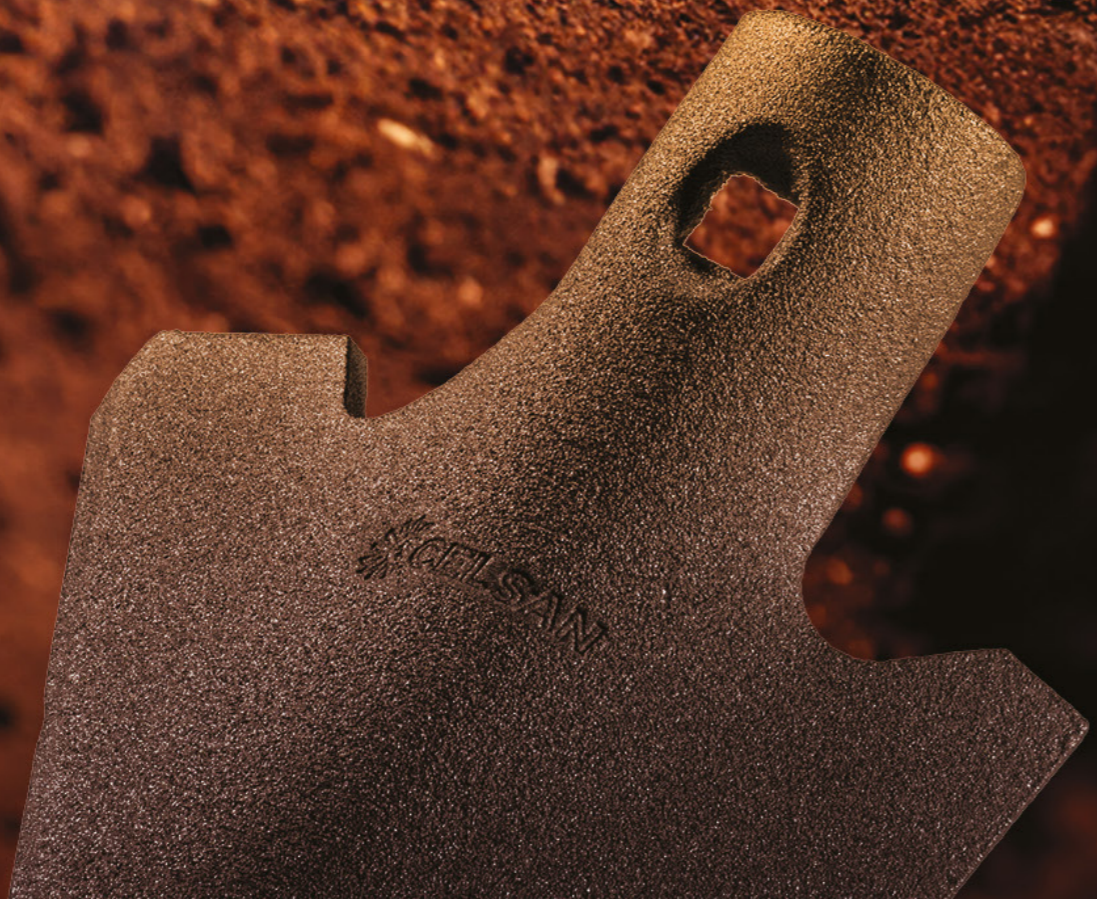
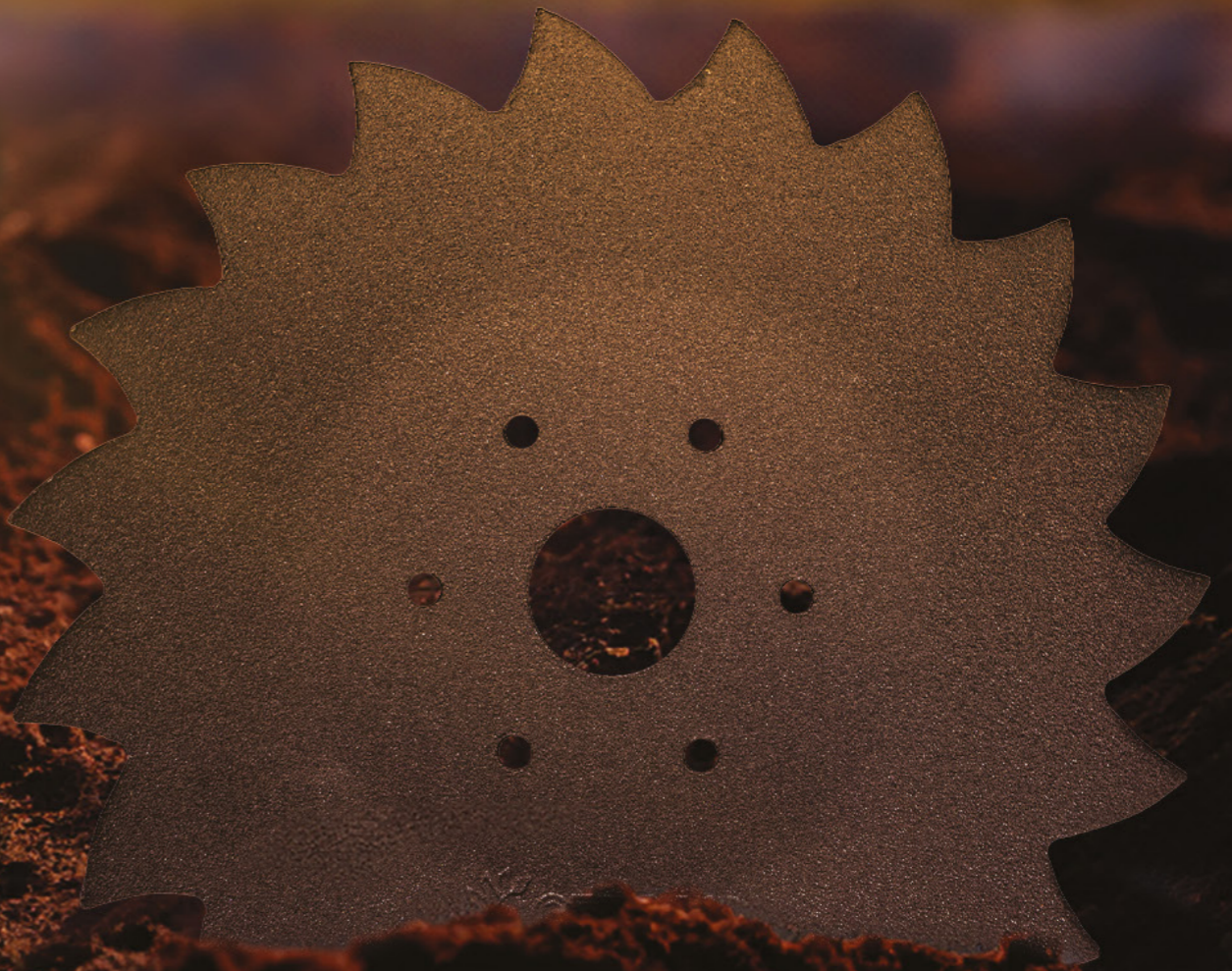
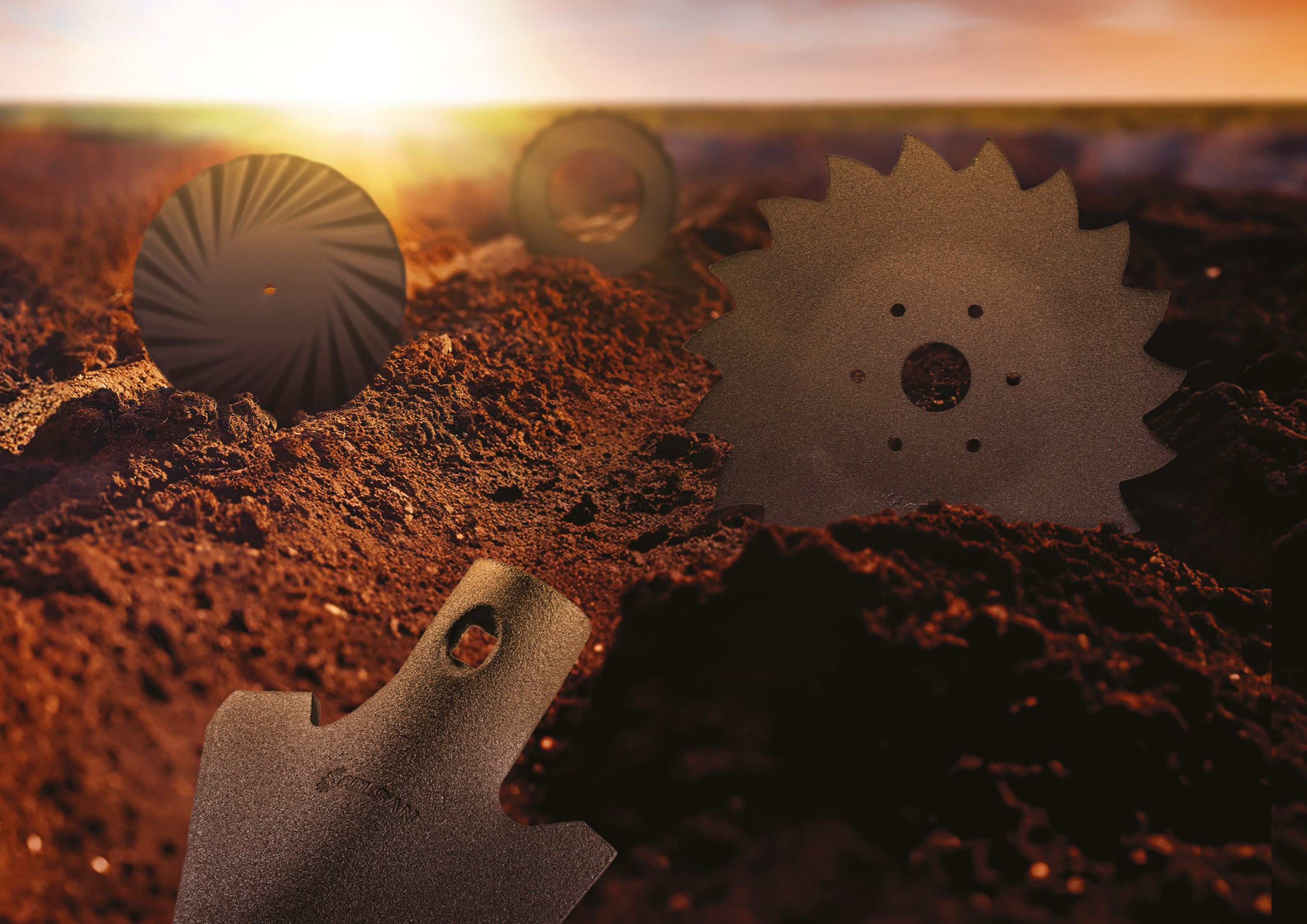
Our discs, manufactured by using robotic production technologies and advanced engineering, are designed for longevity with high-quality raw materials. They offer maximum performance with minimal wear, even in tough terrains, while continuous quality testing and processes ensure their resilience.

### *Eco-Friendly:*

While maintaining high efficiency, Çelsan discs allow you to lead in sustainable agriculture, being mindful of your soil and the environment. The environmentally conscious materials used in the discs do not harm the soil and are designed with an awareness of protecting nature.

*Step Ahead in Agriculture with Çelsan Discs!  
Let's reshape excellence together.*







# ÇELSAN AGRICULTURAL MACHINERY COMPONENTS:



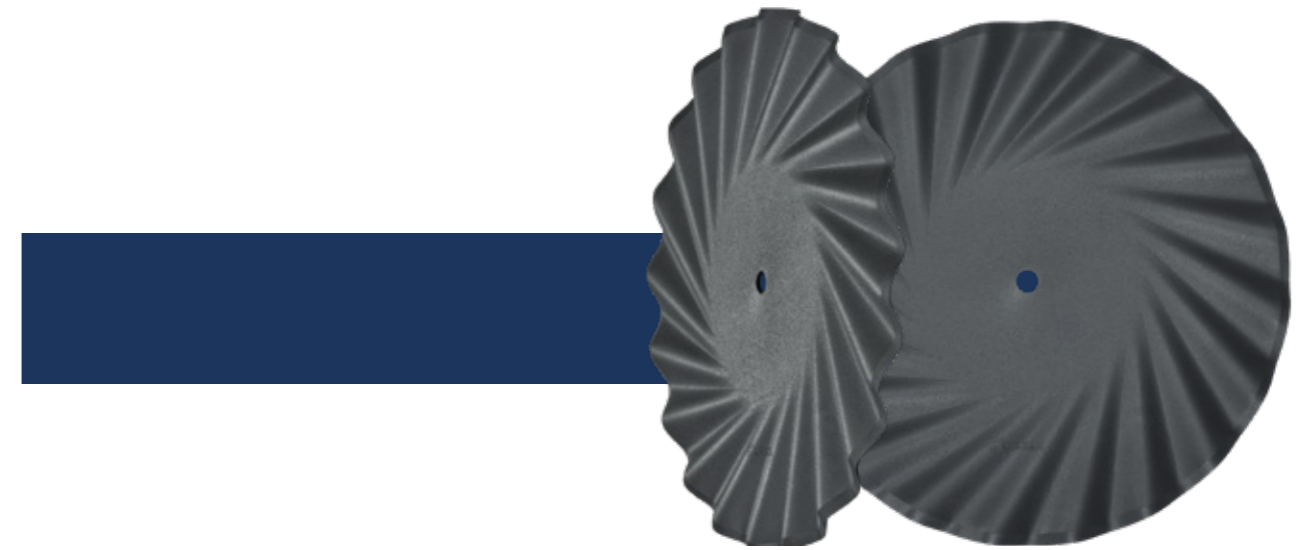
## Harrow Discs: Bringing Breath to the Soil

Çelsan Harrow Discs gently lift the soil, allowing for natural aeration. This process enhances the penetration of oxygen and water, essential for plant roots. Available in both notched and smooth designs, these discs effectively manage crop debris and suppress unwanted vegetation, creating an optimal seedbed without disturbing the soil's structure. The concave shape of Çelsan Harrow Discs ensures consistent performance across the field, enhancing water retention and optimizing field management. Designed for durability and high performance, they deliver long-lasting use under any conditions.



For Detailed Information  
Scan QR Code

# STRUCTURES AND FUNCTIONS



## Coulter Discs: Preparing the Soil for Planting

Çelsan Coulter Discs make vertical cuts in the soil, creating a smoother seed placement and coverage. Their sharp, wavy design helps shape the soil while minimizing plant residues. These discs are particularly effective when the soil needs minimal disturbance, allowing water and nutrients to penetrate better by delicately slicing and breaking up the soil. By making precise, consistent cuts in the soil before planting, they ensure seamless compatibility with seeding machines, preserving the natural soil structure, and enhancing post-planting productivity.



For Detailed Information  
Scan QR Code



# ÇELSAN AGRICULTURAL MACHINERY COMPONENTS:



## Packer Rollers: Leveling and Conditioning the Soil

The Packer Roller functions like a compactor, preparing the soil for planting by flattening and breaking up clods left behind by harrow discs and cultivators, resulting in a smooth and uniform soil structure. This process improves moisture retention and supports faster, stronger seed germination while also providing a well-prepared seedbed that ensures easier planting and promotes healthy root development.



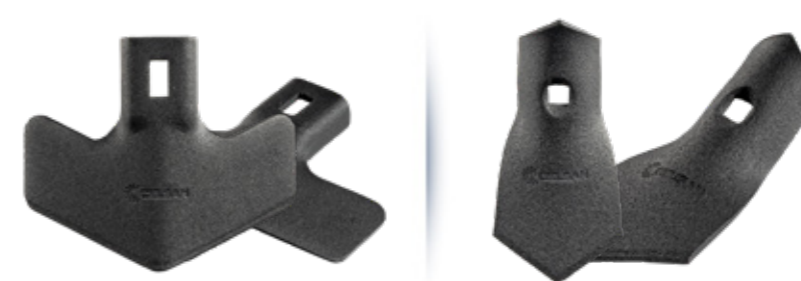
For Detailed Information  
Scan QR Code

# STRUCTURES AND FUNCTIONS



## Cultivators: Enhancing Soil Productivity

Çelsan Cultivators are efficient soil preparation tools designed to boost agricultural productivity. Their durable and sharp blades penetrate the soil at optimal depths, uprooting roots, loosening it, and breaking up clods. Suitable for both pre- and post-planting use, they help clear plant residues and aerate the soil. Even under challenging soil conditions, Çelsan Cultivators deliver long-lasting, high-performance operation, enhancing agricultural productivity and labor efficiency.



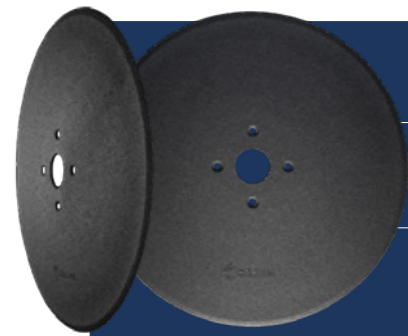
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# HARROW DISCS





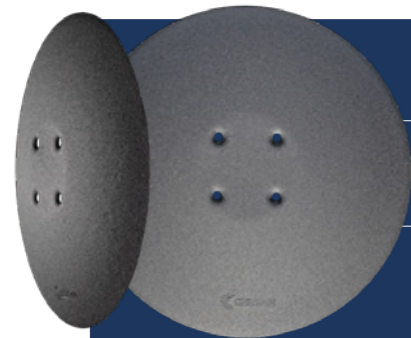


		<b>Product Code</b>		<b>152 01H1.325-3GD-34,5E1-4B1 NO.585-26P1.01</b>	
		<b>Product Type</b>		H1	
		<b>Product Type No</b>		O1	
Diameter	(mm)	325	Min Diameter - Max Diameter	(mm)	210-1067
	(inch)	12.795		(inch)	8.267-42.007
Thickness	(mm)	3	Min Thickness - Max Thickness	(mm)	2,5-12
	(inch)	0.118		(inch)	0.098-0.472
Center Hole Details	(mm)	GD-34,5	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b>		<b>GS / SPECIAL</b>
	(inch)	GD-1.358			
Axis and Hole Information	E1-4	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:            E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round V (V) NV - V U (U) NU - U S (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	585-26	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	23.031-1.023			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	

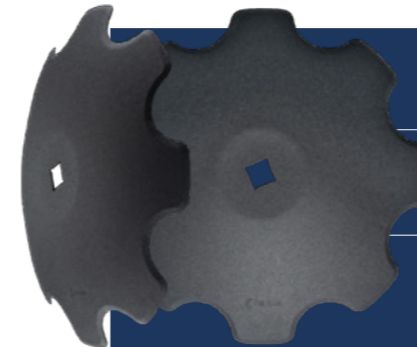


		<b>Product Code</b>		<b>152 01H1.510-3,5GK-29E0B1 ND9-67-35.575-63P1.01</b>	
		<b>Product Type</b>		H1	
		<b>Product Type No</b>		O1	
Diameter	(mm)	510	Min Diameter - Max Diameter	(mm)	210-1067
	(inch)	20.078		(inch)	8.267-42.007
Thickness	(mm)	3,5	Min Thickness - Max Thickness	(mm)	2,5-12
	(inch)	0.137		(inch)	0.098-0.472
Center Hole Details	(mm)	GK-29	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b>		<b>GS / SPECIAL</b>
	(inch)	GK-1.141			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:            E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND9-67-35	<b>Notch Form:</b> D (Round) ND - Round V (V) NV - V U (U) NU - U S (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	<b>ND9-67-35</b> <b>ND9</b> - Number of Notches <b>67</b> - Notch Mouth Size <b>35</b> - Notch Mouth Depth Dimension	
	(inch)	ND9-2.637-1.377			
Radius and Height	(mm)	575-63	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	22.637-2.480			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	





		<b>Product Code</b>		<b>152 01H3.325-3GOE1-4B0 NO.370-38P1.01</b>	
		<b>Product Type</b>		H3	
		<b>Product Type No</b>		O1	
Diameter	(mm)	325	Min Diameter - Max Diameter	(mm)	155-760
	(inch)	12.795		(inch)	6.102-29.921
Thickness	(mm)	3	Min Thickness - Max Thickness	(mm)	2,5-10
	(inch)	0.118		(inch)	0.098-0.393
Center Hole Details	(mm)	GO	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b>		<b>GS / SPECIAL</b>
	(inch)	GO			
Axis and Hole Information	E1-4	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:	E1: with one axel 6 : pieces of forms
Sharpening Type	BO	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round <b>D</b> V (V) NV - V <b>V</b> U (U) NU - U <b>U</b> S (Special) NS - Special <b>S</b> <b>NO</b> Plane <b>N</b> Notch		<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	370-38	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	14.566-1.496			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy			



		<b>Product Code</b>		<b>152 01H3.490-4GK-30E0B1 ND8-98-45.480-67P0.01</b>	
		<b>Product Type</b>		H3	
		<b>Product Type No</b>		O1	
Diameter	(mm)	490	Min Diameter - Max Diameter	(mm)	155-760
	(inch)	19.291		(inch)	6.102-29.921
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	2,5-10
	(inch)	0.157		(inch)	0.098-0.393
Center Hole Details	(mm)	GK-30	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b>		<b>GS / SPECIAL</b>
	(inch)	GK-1.181			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:	E1: with one axel 6 : pieces of forms
Sharpening Type	B1	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND8-98-45	<b>Notch Form:</b> D (Round) ND - Round <b>D</b> V (V) NV - V <b>V</b> U (U) NU - U <b>U</b> S (Special) NS - Special <b>S</b> <b>NO</b> Plane <b>N</b> Notch		<b>ND8-98-45</b> <b>ND8</b> - Number of Notches <b>98</b> - Notch Mouth Size <b>45</b> - Notch Mouth Depth Dimension
	(inch)	ND8-3.858-1.771			
Radius and Height	(mm)	480-67	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	18.897-2.637			
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy			





Product Code	<b>152 01H5.560-5G0E2-8B1 ND10-82-45.610-72P1.01</b>	
Product Type	H5	
Product Type No	01	

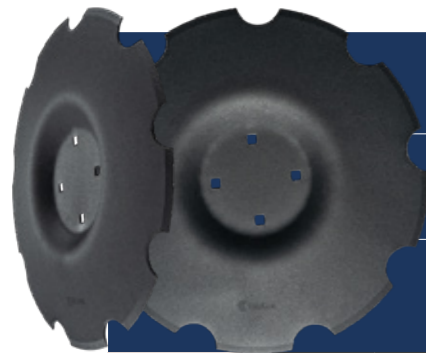
Diameter	(mm)	560	Min Diameter - Max Diameter	(mm)	304,8-832
	(inch)	22.047		(inch)	12-32.755
Thickness	(mm)	5	Min Thickness - Max Thickness	(mm)	3-8
	(inch)	0.196		(inch)	0.118-0.314
Center Hole Details	(mm)	G0	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes	
	(inch)	G0			
Axis and Hole Information	E2-8	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6: pieces of forms	
Sharpening Type	B1	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND10-82-45	Notch Form: <b>D</b> (Round) ND - Round <b>D</b> <b>V</b> (V) NV - V <b>V</b> <b>U</b> (U) NU - U <b>U</b> <b>S</b> (Special) NS - Special <b>S</b> <b>NO</b> Plane <b>N</b> Notch	<b>ND10-82-45</b> <b>ND10</b> - Number of Notches <b>82</b> - Notch Mouth Size <b>45</b> - Notch Mouth Depth Dimension	
	(inch)	ND10-3.228-1.771			
Radius and Height	(mm)	610-72	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
(inch)	24.015-2.834				
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy			



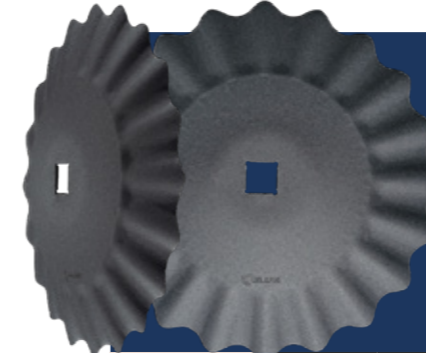
Product Code	<b>152 01H6.610-5GK-41E0B1 NO.645-114P1.01</b>	
Product Type	H6	
Product Type No	01	

Diameter	(mm)	610	Min Diameter - Max Diameter	(mm)	550-667
	(inch)	24.015		(inch)	21.653-26.259
Thickness	(mm)	5	Min Thickness - Max Thickness	(mm)	4,5-8
	(inch)	0.196		(inch)	0.177-0.314
Center Hole Details	(mm)	GK-41	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes	
	(inch)	GK-1.614			
Axis and Hole Information	E0	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6: pieces of forms	
Sharpening Type	B1	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	Notch Form: <b>D</b> (Round) ND - Round <b>D</b> <b>V</b> (V) NV - V <b>V</b> <b>U</b> (U) NU - U <b>U</b> <b>S</b> (Special) NS - Special <b>S</b> <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	645-114	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
(inch)	25.393-4.488				
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy			





		<b>Product Code</b>		<b>152 01H7.510-3,5GOE1-4B1 ND9-65-30.820-35PP1.01</b>	
		<b>Product Type</b>		H7	
		<b>Product Type No</b>		O1	
Diameter	(mm)	510	Min Diameter - Max Diameter	(mm)	410-710
	(inch)	20.783		(inch)	16.141-27.952
Thickness	(mm)	3,5	Min Thickness - Max Thickness	(mm)	3,25-6,5
	(inch)	0.137		(inch)	0.127-0.255
Center Hole Details	(mm)	GO	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes	
	(inch)	GO			
Axis and Hole Information	E1-4	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND9-65-30	Notch Form: <b>D</b> (Round) ND - Round <b>D</b> <b>V</b> (V) NV - V <b>V</b> <b>U</b> (U) NU - U <b>U</b> <b>S</b> (Special) NS - Special <b>S</b> <b>NO</b> Plane <b>U</b> <b>N</b> Notch	<b>ND9-65-30</b> <b>ND9</b> - Number of Notches <b>65</b> - Notch Mouth Size <b>30</b> - Notch Mouth Depth Dimension	
	(inch)	ND9-2.559-1.181			
Radius and Height	(mm)	820-35	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	32.283-1.377			
Color Code	PP1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy			

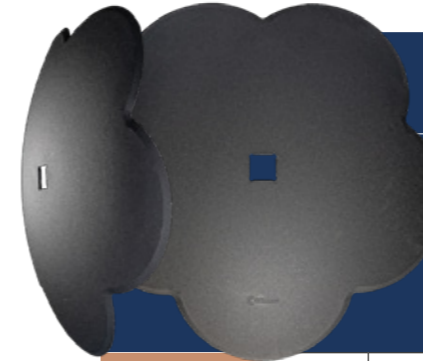


		<b>Product Code</b>		<b>152 01H8.510-5GK-41EOB1 NO.610-54P1.01</b>	
		<b>Product Type</b>		H8	
		<b>Product Type No</b>		O1	
Diameter	(mm)	510	Min Diameter - Max Diameter	(mm)	410-660
	(inch)	20.078		(inch)	16.141-25.984
Thickness	(mm)	5	Min Thickness - Max Thickness	(mm)	4-6,5
	(inch)	0.196		(inch)	0.157-0.255
Center Hole Details	(mm)	GK-41	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes	
	(inch)	GK-1.614			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	Notch Form: <b>D</b> (Round) ND - Round <b>D</b> <b>V</b> (V) NV - V <b>V</b> <b>U</b> (U) NU - U <b>U</b> <b>S</b> (Special) NS - Special <b>S</b> <b>NO</b> Plane <b>U</b> <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	610-54	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	24.015-2.125			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy			





		<b>Product Code</b>		<b>152 01H10.910-12GD-65E1-4B3 ND12-95-61.800-142P1.01</b>	
		<b>Product Type</b>		H10	
		<b>Product Type No</b>		01	
Diameter	(mm)	910	Min Diameter - Max Diameter	(mm)	710-1067
	(inch)	35.826		(inch)	27.952-42
Thickness	(mm)	12	Min Thickness - Max Thickness	(mm)	10-12
	(inch)	0.472		(inch)	0.393-0.472
Center Hole Details	(mm)	GD-65	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GD-2.559			
Axis and Hole Information	E1-4	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6: pieces of forms	
Sharpening Type	B3	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND12-95-61	<b>Notch Form:</b> D (Round) ND - Round V (V) NV - V U (U) NU - U S (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch		<b>ND12-95-61</b> <b>ND12</b> - Number of Notches <b>95</b> - Notch Mouth Size <b>61</b> - Notch Mouth Depth Dimension
	(inch)	ND12-3.740-2.401			
Radius and Height	(mm)	800-142	<b>R</b> (Radius) <b>H</b> (h)		
	(inch)	31.496-5.590			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



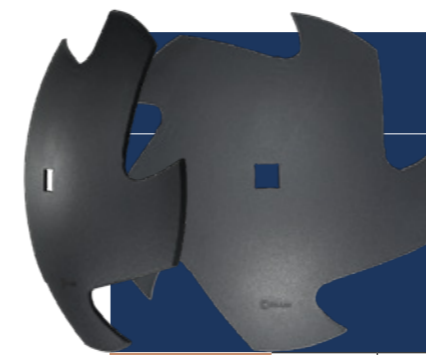
		<b>Product Code</b>		<b>152 01H11.660-8GK-41EOB1 NO.625-102P1.01</b>	
		<b>Product Type</b>		H11	
		<b>Product Type No</b>		01	
Diameter	(mm)	660	Min Diameter - Max Diameter	(mm)	660-660
	(inch)	25.984		(inch)	25.984-25.984
Thickness	(mm)	8	Min Thickness - Max Thickness	(mm)	8-8
	(inch)	0.314		(inch)	0.314-0.314
Center Hole Details	(mm)	GK-41	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GK-1.614			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6: pieces of forms	
Sharpening Type	B1	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round V (V) NV - V U (U) NU - U S (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch		<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	625-102	<b>R</b> (Radius) <b>H</b> (h)		
	(inch)	24.606-4.015			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	





<b>Product Code</b>	<b>152 01H12.810-10GK-51EOB1 NO.695-138P1.01</b>				
<b>Product Type</b>	H12				
<b>Product Type No</b>	01				

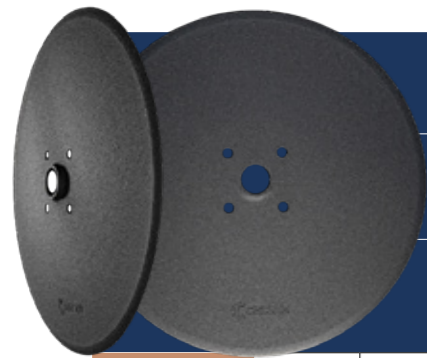
Diameter	(mm)	810	Min Diameter - Max Diameter	(mm)	660-810
	(inch)	31.889		(inch)	25.984-31.889
Thickness	(mm)	10	Min Thickness - Max Thickness	(mm)	6-10
	(inch)	0.393		(inch)	0.236-0.393
Center Hole Details	(mm)	GK-51	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GK-20			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round <b>D</b> V (V) NV - V <b>V</b> U (U) NU - U <b>U</b> S (Special) NS - Special <b>S</b> <b>NO</b> Plane <b>N</b> Notch		<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	695-138	<b>R</b> (Radius) (Bara) <b>H</b> (h)	(mm)	
	(inch)	27.362-5.433		(inch)	
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



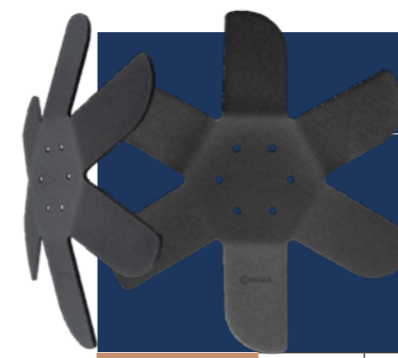
<b>Product Code</b>	<b>152 01H13.810-10GK-51EOB1 NO.695-138P1.01</b>				
<b>Product Type</b>	H13				
<b>Product Type No</b>	01				

Diameter	(mm)	810	Min Diameter - Max Diameter	(mm)	660-810
	(inch)	31.889		(inch)	25.984-31.889
Thickness	(mm)	10	Min Thickness - Max Thickness	(mm)	6-10
	(inch)	0.393		(inch)	0.236-0.393
Center Hole Details	(mm)	GK-51	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GK-20			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round <b>D</b> V (V) NV - V <b>V</b> U (U) NU - U <b>U</b> S (Special) NS - Special <b>S</b> <b>NO</b> Plane <b>N</b> Notch		<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	695-138	<b>R</b> (Radius) (Bara) <b>H</b> (h)	(mm)	
	(inch)	27.362-5.433		(inch)	
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



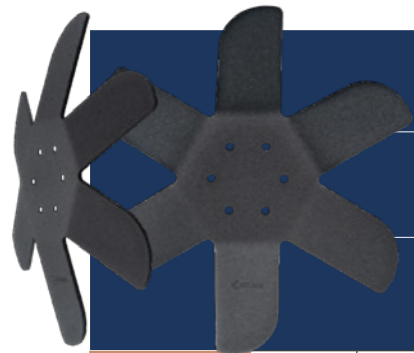


		<b>Product Code</b>		<b>152 01H14.325-3GD-26E1-4B1 NO.570-31PO.01</b>	
		<b>Product Type</b>		H14	
		<b>Product Type No</b>		O1	
Diameter	(mm)	325	Min Diameter - Max Diameter	(mm)	325-350
	(inch)	12.795		(inch)	12.795-13.779
Thickness	(mm)	3	Min Thickness - Max Thickness	(mm)	3-3
	(inch)	0.118		(inch)	0.118-0.118
Center Hole Details	(mm)	GD-26	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes	
	(inch)	GD-1.023			
Axis and Hole Information	E1-4	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6: pieces of forms	
Sharpening Type	B1	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round <b>D</b> V (V) NV - V <b>V</b> U (U) NU - U <b>U</b> S (Special) NS - Special <b>S</b> <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	570-31	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	22.440-1.220			
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	

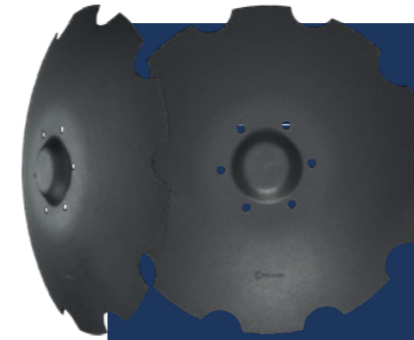


		<b>Product Code</b>		<b>152 01H15.620-8GOE1-6B0 NO.0-67P1.01</b>	
		<b>Product Type</b>		H15	
		<b>Product Type No</b>		O1	
Diameter	(mm)	620	Min Diameter - Max Diameter	(mm)	380-620
	(inch)	24.409		(inch)	14.960-24.409
Thickness	(mm)	8	Min Thickness - Max Thickness	(mm)	6-8
	(inch)	0.314		(inch)	0.236-0.314
Center Hole Details	(mm)	GO	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes	
	(inch)	GO			
Axis and Hole Information	E1-6	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6: pieces of forms	
Sharpening Type	B0	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round <b>D</b> V (V) NV - V <b>V</b> U (U) NU - U <b>U</b> S (Special) NS - Special <b>S</b> <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	0-67	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-2.637			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



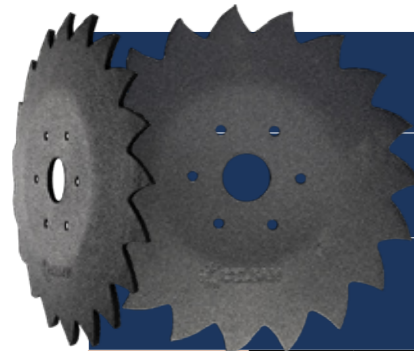


		<b>Product Code</b>		<b>152 01H16.620-8GOE1-6B0 NO.0-67P1.01</b>	
		<b>Product Type</b>		H16	
		<b>Product Type No</b>		01	
Diameter	(mm)	620	Min Diameter - Max Diameter	(mm)	380-620
	(inch)	24.409		(inch)	14.960-24.409
Thickness	(mm)	8	Min Thickness - Max Thickness	(mm)	6-8
	(inch)	0.314		(inch)	0.236-0.314
Center Hole Details	(mm)	GO	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GO			
Axis and Hole Information	E1-6	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:            E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round <b>D</b> V (V) NV - V <b>V</b> U (U) NU - U <b>U</b> S (Special) NS - Special <b>S</b> <b>NO</b> Plane <b>N</b> Notch		<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-67	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-2.637			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy			



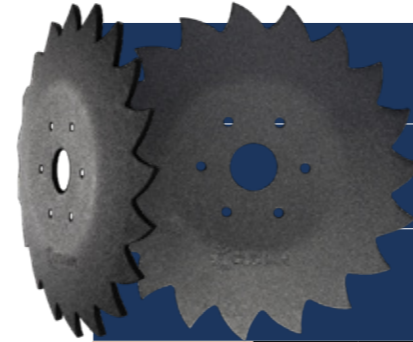
		<b>Product Code</b>		<b>152 01H17.610-6GOE1-6B3 ND10-80-40.590-99PP1.02</b>	
		<b>Product Type</b>		H17	
		<b>Product Type No</b>		02	
Diameter	(mm)	610	Min Diameter - Max Diameter	(mm)	300-610
	(inch)	24.015		(inch)	11.811-24.015
Thickness	(mm)	6	Min Thickness - Max Thickness	(mm)	3-6
	(inch)	0.236		(inch)	0.118-0.236
Center Hole Details	(mm)	GO	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GO			
Axis and Hole Information	E1-6	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:            E1: with one axel 6 : pieces of forms	
Sharpening Type	B3	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND10-80-40	<b>Notch Form:</b> D (Round) ND - Round <b>D</b> V (V) NV - V <b>V</b> U (U) NU - U <b>U</b> S (Special) NS - Special <b>S</b> <b>NO</b> Plane <b>N</b> Notch		<b>ND10-80-40</b> <b>ND10</b> - Number of Notches <b>80</b> - Notch Mouth Size <b>40</b> - Notch Mouth Depth Dimension
	(inch)	ND10-3.149-1.574			
Radius and Height	(mm)	590-99	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	23.228-3.897			
Color Code	PP1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy			





<b>Product Code</b>	<b>152 01H18.238-5GD-32,5E1-6B0 NO.360-20P1.01</b>
<b>Product Type</b>	H18
<b>Product Type No</b>	01

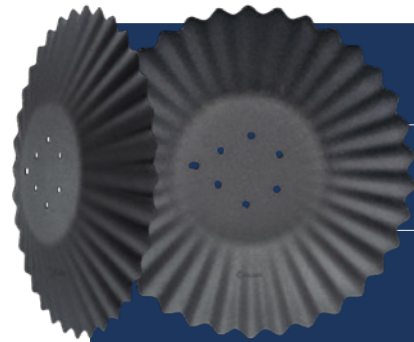
Diameter	(mm)	238	Min Diameter - Max Diameter	(mm)	238-430
	(inch)	9.370		(inch)	9.370-16.929
Thickness	(mm)	5	Min Thickness - Max Thickness	(mm)	4-6
	(inch)	0.196		(inch)	0.157-0.236
Center Hole Details	(mm)	GD-32,5	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-1.279			
Axis and Hole Information	E1-6	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> <b>D</b> (Round) <b>ND</b> - Round <b>V</b> (V) <b>NV</b> - V <b>U</b> (U) <b>NU</b> - U <b>S</b> (Special) <b>NS</b> - Special <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	360-20	<b>R</b> (Radius) <b>Bara</b> <b>H</b> (h)		
	(inch)	14.173-0.787			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



<b>Product Code</b>	<b>152 01H19.238-5GD-32,5E1-6B0 NO.360-20P1.01</b>
<b>Product Type</b>	H19
<b>Product Type No</b>	01

Diameter	(mm)	238	Min Diameter - Max Diameter	(mm)	238-430
	(inch)	9.370		(inch)	9.370-16.929
Thickness	(mm)	5	Min Thickness - Max Thickness	(mm)	4-6
	(inch)	0.196		(inch)	0.157-0.236
Center Hole Details	(mm)	GD-32,5	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-1.279			
Axis and Hole Information	E1-6	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> <b>D</b> (Round) <b>ND</b> - Round <b>V</b> (V) <b>NV</b> - V <b>U</b> (U) <b>NU</b> - U <b>S</b> (Special) <b>NS</b> - Special <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	360-20	<b>R</b> (Radius) <b>Bara</b> <b>H</b> (h)		
	(inch)	14.173-0.787			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



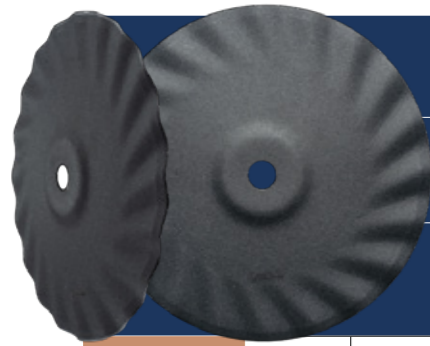


		<b>Product Code</b>		<b>152 01H21.720-6G0E2-7B1 NO.0-67,8P1.01</b>	
		<b>Product Type</b>		H21	
		<b>Product Type No</b>		01	
Diameter	(mm)	720	Min Diameter - Max Diameter	(mm)	530-720
	(inch)	28.346		(inch)	20.866-28.346
Thickness	(mm)	6	Min Thickness - Max Thickness	(mm)	5-7
	(inch)	0.236		(inch)	0.196-0.275
Center Hole Details	(mm)	GO	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GO			
Axis and Hole Information	E2-7	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round <b>D</b> V (V) NV - V <b>V</b> U (U) NU - U <b>U</b> S (Special) NS - Special <b>S</b> <b>NO</b> Plane <b>N</b> Notch		<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-67,8	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-2.669			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



		<b>Product Code</b>		<b>152 01H22.514-6,5GD-40E0B4 NO.0-38P1.02</b>	
		<b>Product Type</b>		H22	
		<b>Product Type No</b>		02	
Diameter	(mm)	514	Min Diameter - Max Diameter	(mm)	514-514
	(inch)	20.236		(inch)	20.236-20.236
Thickness	(mm)	6,5	Min Thickness - Max Thickness	(mm)	6-6,5
	(inch)	0.255		(inch)	0.236-0.255
Center Hole Details	(mm)	GD-40	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GD-1.574			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	B4	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round <b>D</b> V (V) NV - V <b>V</b> U (U) NU - U <b>U</b> S (Special) NS - Special <b>S</b> <b>NO</b> Plane <b>N</b> Notch		<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-38	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-1.496			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	





		<b>Product Code</b>		<b>152 01H23.514-6,5GD-40E0B4 NO.0-38P1.02</b>	
		<b>Product Type</b>		H23	
		<b>Product Type No</b>		02	
Diameter	(mm)	514	Min Diameter - Max Diameter	(mm)	514-514
	(inch)	20.236		(inch)	20.236-20.236
Thickness	(mm)	6,5	Min Thickness - Max Thickness	(mm)	6-6,5
	(inch)	0.255		(inch)	0.236-0.255
Center Hole Details	(mm)	GD-40	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b>		<b>GS / SPECIAL</b>
	(inch)	GD-1.574			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:            E1: with one axel 6 : pieces of forms	
Sharpening Type	B4	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round <b>D</b> V (V) NV - V <b>V</b> U (U) NU - U <b>U</b> S (Special) NS - Special <b>S</b> <b>NO</b> Plane <b>N</b> Notch		<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-38	<b>R</b> (Radius) <b>H</b> (h)		
	(inch)	0-1.496			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



		<b>Product Code</b>		<b>152 01H24.347-8GS-37E0B0 NO.535-34,8P1.01</b>	
		<b>Product Type</b>		H24	
		<b>Product Type No</b>		01	
Diameter	(mm)	347	Min Diameter - Max Diameter	(mm)	245-347
	(inch)	13.661		(inch)	9.645-13.661
Thickness	(mm)	8	Min Thickness - Max Thickness	(mm)	8-8
	(inch)	0.314		(inch)	0.314-0.314
Center Hole Details	(mm)	GS-37	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b>		<b>GS / SPECIAL</b>
	(inch)	GS-1.456			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:            E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round <b>D</b> V (V) NV - V <b>V</b> U (U) NU - U <b>U</b> S (Special) NS - Special <b>S</b> <b>NO</b> Plane <b>N</b> Notch		<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	535-34,8	<b>R</b> (Radius) <b>H</b> (h)		
	(inch)	21.062-1.370			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



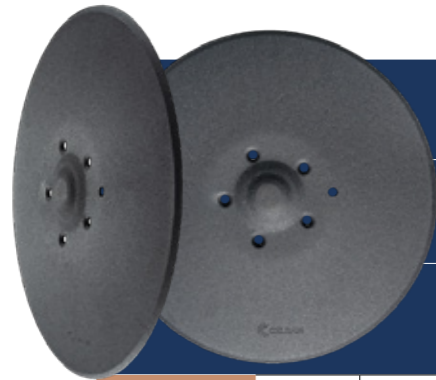


		<b>Product Code</b>		<b>152 01H25.245-8GS-37E0B0 NO.535-21,5P1.01</b>	
		<b>Product Type</b>		H25	
		<b>Product Type No</b>		01	
Diameter	(mm)	245	Min Diameter - Max Diameter	(mm)	245-347
	(inch)	9.645		(inch)	9.645-13.661
Thickness	(mm)	8	Min Thickness - Max Thickness	(mm)	8-8
	(inch)	0.314		(inch)	0.314-0.314
Center Hole Details	(mm)	GS-37	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes	
	(inch)	GS-1.456			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:            E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round <b>D</b> V (V) NV - V <b>V</b> U (U) NU - U <b>U</b> S (Special) NS - Special <b>S</b> <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	535-21,5	<b>R</b> (Radius) <b>H</b> (h)		
	(inch)	21.062-0.846			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



		<b>Product Code</b>		<b>152 01H26.330-4G0E1-5B1 NO.492-31,6P1.01</b>	
		<b>Product Type</b>		H26	
		<b>Product Type No</b>		01	
Diameter	(mm)	330	Min Diameter - Max Diameter	(mm)	330-330
	(inch)	12.992		(inch)	12.992-12.992
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	4-4
	(inch)	0.157		(inch)	0.157-0.157
Center Hole Details	(mm)	G0	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes	
	(inch)	G0			
Axis and Hole Information	E1-5	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:            E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round <b>D</b> V (V) NV - V <b>V</b> U (U) NU - U <b>U</b> S (Special) NS - Special <b>S</b> <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	492-31,6	<b>R</b> (Radius) <b>H</b> (h)		
	(inch)	19.370-1.244			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	





		<b>Product Code</b>		<b>152 01H30.400-4GOE2-6B1 NO.852-35P1.01</b>	
		<b>Product Type</b>		H30	
		<b>Product Type No</b>		01	
Diameter	(mm)	400	Min Diameter - Max Diameter	(mm)	400-400
	(inch)	15.748		(inch)	15.748-15.748
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	4-4
	(inch)	0.157		(inch)	0.157-0.157
Center Hole Details	(mm)	GO	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes	
	(inch)	GO			
Axis and Hole Information	E2-6	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	852-35	<b>R</b> (Radius) <b>Bara</b> <b>H</b> (h)		
	(inch)	32.480-1.377			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



		<b>Product Code</b>		<b>152 01H32.450-5GOE1-4B3 NO.525-56P1.01</b>	
		<b>Product Type</b>		H32	
		<b>Product Type No</b>		01	
Diameter	(mm)	450	Min Diameter - Max Diameter	(mm)	326-450
	(inch)	17.716		(inch)	12.834-17.716
Thickness	(mm)	5	Min Thickness - Max Thickness	(mm)	5-6
	(inch)	0.196		(inch)	0.196-0.236
Center Hole Details	(mm)	GO	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes	
	(inch)	GO			
Axis and Hole Information	E1-4	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	B3	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	525-56	<b>R</b> (Radius) <b>Bara</b> <b>H</b> (h)		
	(inch)	20.669-2.204			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	





		<b>Product Code</b>		<b>152 01H33.450-5GOE1-4B3 NO.525-56P1.01</b>	
		<b>Product Type</b>		H33	
		<b>Product Type No</b>		01	
Diameter	(mm)	450	Min Diameter - Max Diameter	(mm)	326-450
	(inch)	17.716		(inch)	12.834-17.716
Thickness	(mm)	5	Min Thickness - Max Thickness	(mm)	5-6
	(inch)	0.196		(inch)	0.196-0.236
Center Hole Details	(mm)	GO	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes	
	(inch)	GO			
Axis and Hole Information	E1-4	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	B3	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round V (V) NV - V U (U) NU - U S (Special) NS - Special NO Plane N Notch	D V U	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	525-56	<b>R</b> (Radius) <b>(Bara)</b> <b>H</b> (h)		
	(inch)	20.669-2.204			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	





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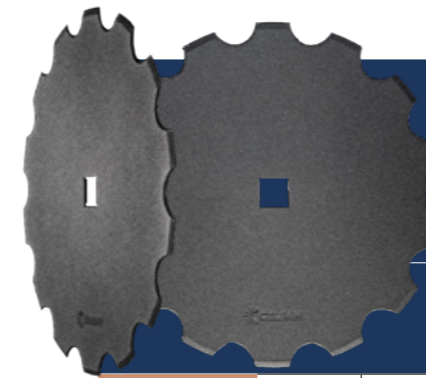
# COULTER DISCS





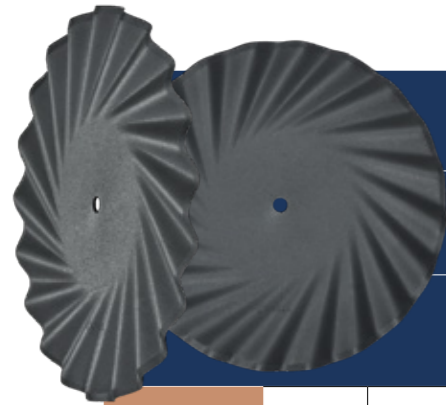


		<b>Product Code</b>		<b>152 01C1.310-5GD-20,5E0B2 NOP1.01</b>	
		<b>Product Type</b>		C1	
		<b>Product Type No</b>		01	
Diameter	(mm)	310	Min Diameter - Max Diameter	(mm)	150 - 810
	(inch)	12.204		(inch)	5.905 - 31.889
Thickness	(mm)	5	Min Thickness - Max Thickness	(mm)	2,5 - 12
	(inch)	0.196		(inch)	0.098 - 0.472
Center Hole Details	(mm)	GD-20,5	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GD-0.807			
Axis and Hole Information	E0	<b>Total number of holes and forms on axel</b> E0 - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:            E1: with one axel 6 : pieces of forms	
Sharpening Type	B2	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round V (V) NV - V U (U) NU - U S (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch		<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-0	<b>R</b> (Radius) <b>Bara</b> <b>H</b> (h)		
	(inch)	0-0			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	

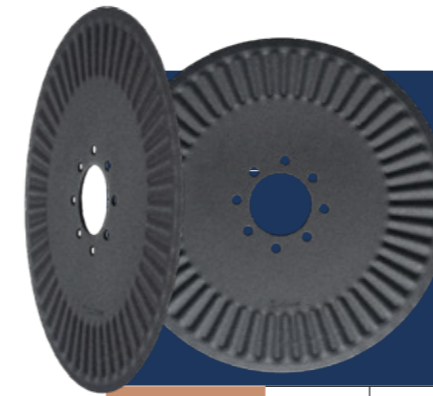


		<b>Product Code</b>		<b>152 01C1.330-3GD-69,2E1-6B1 ND14-40-18PP1.01</b>	
		<b>Product Type</b>		C1	
		<b>Product Type No</b>		01	
Diameter	(mm)	330	Min Diameter - Max Diameter	(mm)	150 - 810
	(inch)	12.992		(inch)	5.905 - 31.889
Thickness	(mm)	3	Min Thickness - Max Thickness	(mm)	2,5 - 12
	(inch)	0.118		(inch)	0.098 - 0.472
Center Hole Details	(mm)	GD-69,2	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GD-2.724			
Axis and Hole Information	E1-6	<b>Total number of holes and forms on axel</b> E0 - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:            E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND14-40-18	<b>Notch Form:</b> D (Round) ND - Round V (V) NV - V U (U) NU - U S (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch		<b>ND14-40-18</b> <b>ND14</b> - Number of Notches <b>40</b> - Notch Mouth Size <b>18</b> - Notch Mouth Depth Dimension
	(inch)	ND14-1.574-0.708			
Radius and Height	(mm)	0-0	<b>R</b> (Radius) <b>Bara</b> <b>H</b> (h)		
	(inch)	0-0			
Color Code	PP1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



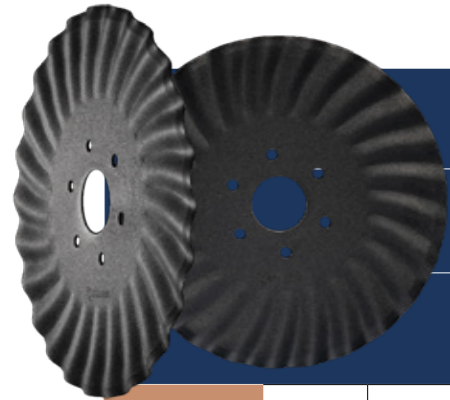


		<b>Product Code</b>		<b>152 01C2.520-6,5GD-20E0B2 NO.0-21,5P1.02</b>	
		<b>Product Type</b>		C2	
		<b>Product Type No</b>		02	
Diameter	(mm)	520	Min Diameter - Max Diameter	(mm)	230 - 580
	(inch)	20.472		(inch)	9.055 - 22.834
Thickness	(mm)	6,5	Min Thickness - Max Thickness	(mm)	3 - 7
	(inch)	0.255		(inch)	0.118 - 0.275
Center Hole Details	(mm)	GD-20	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GD-0.787			
Axis and Hole Information	E0	<b>Total number of holes and forms on axel</b> E0 - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	B2	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round V (V) NV - V U (U) NU - U S (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch		<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-21,5	<b>R</b> (Radius) <b>Bara</b> <b>H</b> (h)		
	(inch)	0-0.846			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	

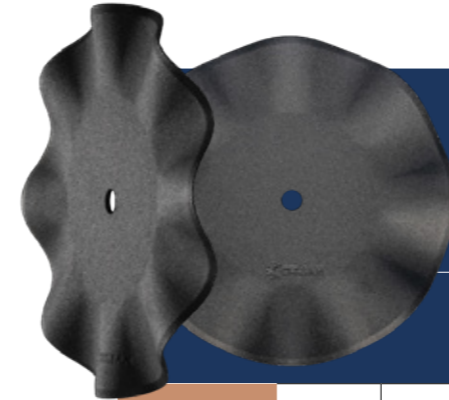


		<b>Product Code</b>		<b>152 01C3.508-4,5GD-93,7E2-8B2 NO.0-8,5P1.01</b>	
		<b>Product Type</b>		C3	
		<b>Product Type No</b>		01	
Diameter	(mm)	508	Min Diameter - Max Diameter	(mm)	320 - 520
	(inch)	20		(inch)	12.598 - 20.472
Thickness	(mm)	4,5	Min Thickness - Max Thickness	(mm)	3 - 5
	(inch)	0.177		(inch)	0.118 - 0.196
Center Hole Details	(mm)	GD-93,7	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GD-3.688			
Axis and Hole Information	E2-8	<b>Total number of holes and forms on axel</b> E0 - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	B2	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round V (V) NV - V U (U) NU - U S (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch		<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-8,5	<b>R</b> (Radius) <b>Bara</b> <b>H</b> (h)		
	(inch)	0-0.334			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



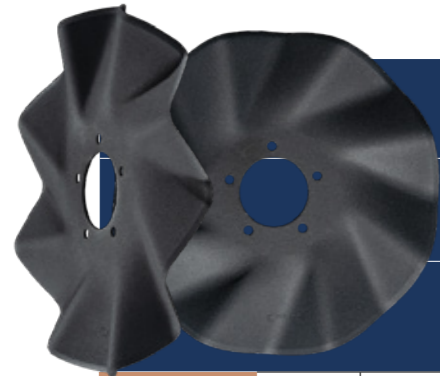


		<b>Product Code</b>		<b>152 01C4.318-4GD-52E1-6B2 NO.0-10P1.01</b>	
		<b>Product Type</b>		C4	
		<b>Product Type No</b>		01	
Diameter	(mm)	318	Min Diameter - Max Diameter	(mm)	318 - 610
	(inch)	12.519		(inch)	12.519 - 24.015
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	4 - 8
	(inch)	0.157		(inch)	0.157 - 0.314
Center Hole Details	(mm)	GD-52	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GD-2.047			
Axis and Hole Information	E1-6	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:            E1: with one axel 6 : pieces of forms	
Sharpening Type	B2	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round V (V) NV - V U (U) NU - U S (Special) NS - Special NO Plane N Notch		<b>NO-0-0</b> NO - Number of Notches 0 - Notch Mouth Size 0 - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-10	<b>R (Radius) (Bara) H (h)</b>		
	(inch)	0-0.393			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



		<b>Product Code</b>		<b>152 01C5.325-4,5GD-35E1-4B2 NO.0-25PP1.01</b>	
		<b>Product Type</b>		C5	
		<b>Product Type No</b>		01	
Diameter	(mm)	325	Min Diameter - Max Diameter	(mm)	205 - 630
	(inch)	12.795		(inch)	8.070 - 24.803
Thickness	(mm)	4,5	Min Thickness - Max Thickness	(mm)	2,5 - 8
	(inch)	0.177		(inch)	0.098 - 0.314
Center Hole Details	(mm)	GD-35	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GD-1.377			
Axis and Hole Information	E1-4	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:            E1: with one axel 6 : pieces of forms	
Sharpening Type	B2	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round V (V) NV - V U (U) NU - U S (Special) NS - Special NO Plane N Notch		<b>NO-0-0</b> NO - Number of Notches 0 - Notch Mouth Size 0 - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-25	<b>R (Radius) (Bara) H (h)</b>		
	(inch)	0-0.984			
Color Code	PP1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



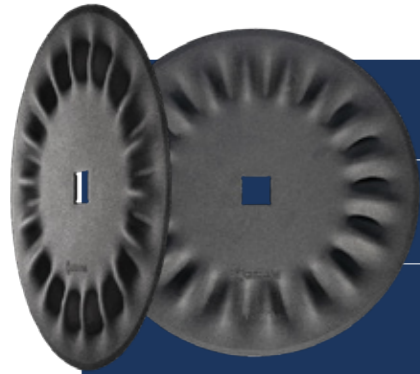


		<b>Product Code</b>		<b>152 01C6.505-5GD-103,5E1-5B2 NO.0-54P1.01</b>	
		<b>Product Type</b>		C6	
		<b>Product Type No</b>		01	
Diameter	(mm)	505	Min Diameter - Max Diameter	(mm)	505 - 505
	(inch)	19.881		(inch)	19.881 - 19.881
Thickness	(mm)	5	Min Thickness - Max Thickness	(mm)	5 - 5
	(inch)	0.196		(inch)	0.196 - 0.196
Center Hole Details	(mm)	GD-103,5	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-4.074			
Axis and Hole Information	E1-5	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example: <b>E1-6</b> <b>E1: with one axel</b> <b>6 : pieces of forms</b>	
Sharpening Type	B2	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> <b>D</b> (Round) <b>ND</b> - Round <b>NO-0-0</b> <b>V</b> (V) <b>NV</b> - V <b>NO - Number of Notches</b> <b>U</b> (U) <b>NU</b> - U <b>0 - Notch Mouth Size</b> <b>S</b> (Special) <b>NS</b> - Special <b>0 - Notch Mouth Depth Dimension</b> <b>NO</b> Plane <b>N</b> Notch		
	(inch)	NO			
Radius and Height	(mm)	0-54	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-2.125			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	

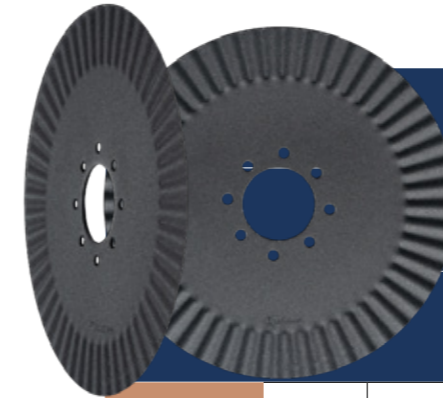


		<b>Product Code</b>		<b>152 01C7.450-5GD-60E1-6B2 NV14-53-27.0-9P1.01</b>	
		<b>Product Type</b>		C7	
		<b>Product Type No</b>		01	
Diameter	(mm)	450	Min Diameter - Max Diameter	(mm)	450 - 505
	(inch)	17.716		(inch)	17.716 - 19.881
Thickness	(mm)	5	Min Thickness - Max Thickness	(mm)	4 - 5
	(inch)	0.196		(inch)	0.157 - 0.196
Center Hole Details	(mm)	GD-60	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-2.362			
Axis and Hole Information	E1-6	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example: <b>E1-6</b> <b>E1: with one axel</b> <b>6 : pieces of forms</b>	
Sharpening Type	B2	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NV14-53-27	<b>Notch Form:</b> <b>D</b> (Round) <b>ND</b> - Round <b>NV14-53-27</b> <b>V</b> (V) <b>NV</b> - V <b>NV14 - Number of Notches</b> <b>U</b> (U) <b>NU</b> - U <b>53 - Notch Mouth Size</b> <b>S</b> (Special) <b>NS</b> - Special <b>27 - Notch Mouth Depth Dimension</b> <b>NO</b> Plane <b>N</b> Notch		
	(inch)	NV14-2.086-1.062			
Radius and Height	(mm)	0-9	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-0.354			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



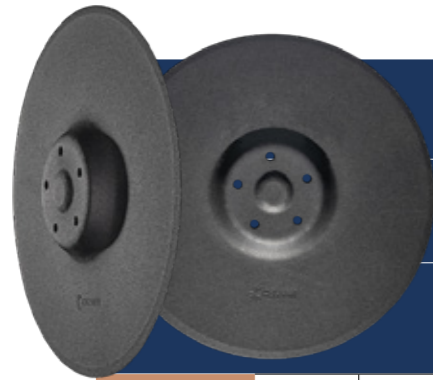


		<b>Product Code</b>		<b>152 01C8.400-4GK-33E0B2 NO.0-19,5P1.01</b>	
		<b>Product Type</b>		C8	
		<b>Product Type No</b>		01	
Diameter	(mm)	400	Min Diameter - Max Diameter	(mm)	400 - 403
	(inch)	15.748		(inch)	15.748 - 15.866
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	4 - 4
	(inch)	0.157		(inch)	0.157 - 0.157
Center Hole Details	(mm)	GK-33	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GK-1.299			
Axis and Hole Information	E0	<b>Total number of holes and forms on axel</b> E0 - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:            E1: with one axel 6 : pieces of forms	
Sharpening Type	B2	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch		<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-19,5	<b>R</b> (Radius) <b>H</b> (h)		
	(inch)	0-0.767			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



		<b>Product Code</b>		<b>152 01C9.508-4,5GD-93,7E2-8B2 NO.0-8,5P1.02</b>	
		<b>Product Type</b>		C9	
		<b>Product Type No</b>		02	
Diameter	(mm)	508	Min Diameter - Max Diameter	(mm)	350 - 560
	(inch)	20		(inch)	13.779 - 22.047
Thickness	(mm)	4,5	Min Thickness - Max Thickness	(mm)	3 - 5
	(inch)	0.177		(inch)	0.118 - 0.196
Center Hole Details	(mm)	GD-93,7	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GD-3.688			
Axis and Hole Information	E2-8	<b>Total number of holes and forms on axel</b> E0 - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:            E1: with one axel 6 : pieces of forms	
Sharpening Type	B2	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch		<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-8,5	<b>R</b> (Radius) <b>H</b> (h)		
	(inch)	0-0.334			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	





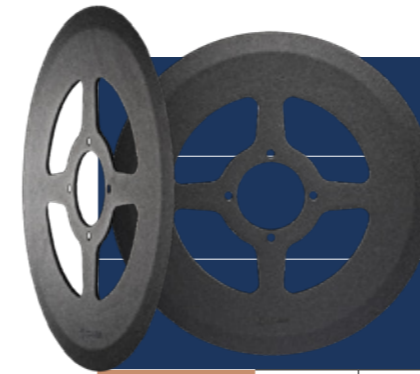
		<b>Product Code</b>		<b>152 01C10.380-3GOE1-5B1 NO.0-28P1.02</b>	
		<b>Product Type</b>		C10	
		<b>Product Type No</b>		02	
Diameter	(mm)	380	Min Diameter - Max Diameter	(mm)	350 - 400
	(inch)	14.960		(inch)	13.779 - 15.748
Thickness	(mm)	3	Min Thickness - Max Thickness	(mm)	3 - 3
	(inch)	0.118		(inch)	0.118 - 0.118
Center Hole Details	(mm)	GO	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b>		<b>GS / SPECIAL</b>
	(inch)	GO			
Axis and Hole Information	E1-5	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:	E1: with one axel 6 : pieces of forms
Sharpening Type	B1	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch		<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-28	<b>R</b> (Radius) <b>H</b> (h)		
	(inch)	0-1.102			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



		<b>Product Code</b>		<b>152 01C11.520-3GD-34E1-4B0 NO.0-29P1.01</b>	
		<b>Product Type</b>		C11	
		<b>Product Type No</b>		01	
Diameter	(mm)	520	Min Diameter - Max Diameter	(mm)	200 - 520
	(inch)	20.472		(inch)	7.874 - 20.472
Thickness	(mm)	3	Min Thickness - Max Thickness	(mm)	3 - 8
	(inch)	0.118		(inch)	0.118 - 0.314
Center Hole Details	(mm)	GD-34	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b>		<b>GS / SPECIAL</b>
	(inch)	GD-1.338			
Axis and Hole Information	E1-4	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:	E1: with one axel 6 : pieces of forms
Sharpening Type	B0	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch		<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-29	<b>R</b> (Radius) <b>H</b> (h)		
	(inch)	0-1.141			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	

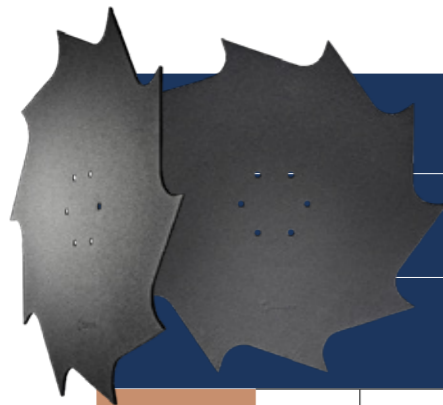


		<b>Product Code</b>		<b>152 01C12.520-3GD-34E1-4B0 NO.0-29P1.01</b>	
		<b>Product Type</b>		C12	
		<b>Product Type No</b>		01	
Diameter	(mm)	520	Min Diameter - Max Diameter	(mm)	200 - 520
	(inch)	20.472		(inch)	7.874 - 20.472
Thickness	(mm)	3	Min Thickness - Max Thickness	(mm)	3 - 8
	(inch)	0.118		(inch)	0.118 - 0.314
Center Hole Details	(mm)	GD-34	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GD-1.338			
Axis and Hole Information	E1-4	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:            E1: with one axel 6 : pieces of forms	
Sharpening Type	B0	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round V (V) NV - V U (U) NU - U S (Special) NS - Special NO Plane N Notch		<b>NO-0-0</b> NO - Number of Notches 0 - Notch Mouth Size 0 - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-29	<b>R</b> (Radius) <b>Bar</b> <b>H</b> (h)		
	(inch)	0-1.141			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



		<b>Product Code</b>		<b>152 01C13.340-4GD-70,5E1-4B1 NOPP1.01</b>	
		<b>Product Type</b>		C13	
		<b>Product Type No</b>		01	
Diameter	(mm)	340	Min Diameter - Max Diameter	(mm)	340 - 410
	(inch)	13.385		(inch)	13.385 - 16.141
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	4 - 5
	(inch)	0.157		(inch)	0.157 - 0.196
Center Hole Details	(mm)	GD-70,5	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GD-2.775			
Axis and Hole Information	E1-4	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:            E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round V (V) NV - V U (U) NU - U S (Special) NS - Special NO Plane N Notch		<b>NO-0-0</b> NO - Number of Notches 0 - Notch Mouth Size 0 - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-0	<b>R</b> (Radius) <b>Bar</b> <b>H</b> (h)		
	(inch)	0-0			
Color Code	PP1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	

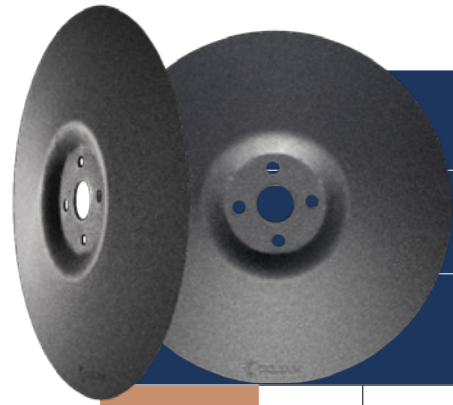




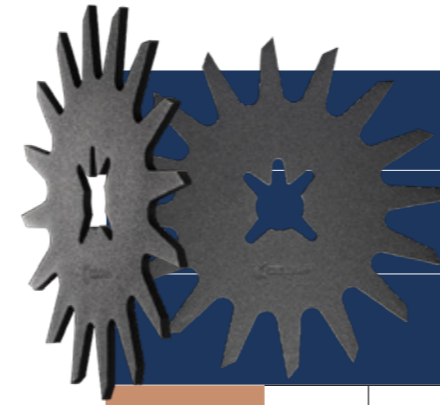
		<b>Product Code</b>		<b>152 01C14.500-4G0E1-6B0 NOP1.02</b>	
		<b>Product Type</b>		C14	
		<b>Product Type No</b>		02	
Diameter	(mm)	500	Min Diameter - Max Diameter	(mm)	500 - 500
	(inch)	19.685		(inch)	19.685 - 19.685
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	4 - 4
	(inch)	0.157		(inch)	0.157 - 0.157
Center Hole Details	(mm)	G0	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	G0			
Axis and Hole Information	E1-6	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	B0	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round V (V) NV - V U (U) NU - U S (Special) NS - Special <b>NO Plane</b> <b>N Notch</b>		<b>NO-0-0</b> <b>NO - Number of Notches</b> <b>0 - Notch Mouth Size</b> <b>0 - Notch Mouth Depth Dimension</b>
	(inch)	NO			
Radius and Height	(mm)	0-0	<b>R (Radius) (Bara) H (h)</b>		
	(inch)	0-0			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



		<b>Product Code</b>		<b>152 01C15.406-4GD-76E1-4B1 NV18-50-25.0-29P1.01</b>	
		<b>Product Type</b>		C15	
		<b>Product Type No</b>		01	
Diameter	(mm)	406	Min Diameter - Max Diameter	(mm)	406 - 406
	(inch)	15.984		(inch)	15.984 - 15.984
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	4 - 4
	(inch)	0.157		(inch)	0.157 - 0.157
Center Hole Details	(mm)	GD-76	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GD-2.992			
Axis and Hole Information	E1-4	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NV18-50-25	<b>Notch Form:</b> D (Round) ND - Round V (V) NV - V U (U) NU - U S (Special) NS - Special <b>NO Plane</b> <b>N Notch</b>		<b>NV18-50-25</b> <b>NV18 - Number of Notches</b> <b>50 - Notch Mouth Size</b> <b>25 - Notch Mouth Depth Dimension</b>
	(inch)	NV18-1.968-0.984			
Radius and Height	(mm)	0-29	<b>R (Radius) (Bara) H (h)</b>		
	(inch)	0-1.141			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	

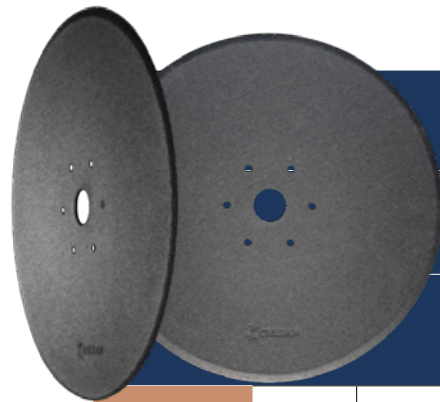


		<b>Product Code</b>		<b>152 01C16.410-4GD-59E1-4B2 NO.0-16P1.01</b>	
		<b>Product Type</b>		C16	
		<b>Product Type No</b>		01	
Diameter	(mm)	410	Min Diameter - Max Diameter	(mm)	335 - 410
	(inch)	16.141		(inch)	13.188 - 16.141
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	3 - 4
	(inch)	0.157		(inch)	0.118 - 0.157
Center Hole Details	(mm)	GD-59	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b>	No Holes 	<b>GS / SPECIAL</b>
	(inch)	GD-2.322			
Axis and Hole Information	E1-4	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:            E1: with one axel 6 : pieces of forms	
Sharpening Type	B2	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round V (V) NV - V U (U) NU - U S (Special) NS - Special NO Plane N Notch		<b>NO-0-0</b> NO - Number of Notches 0 - Notch Mouth Size 0 - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-16	<b>R (Radius) (Bar)</b> <b>H (h)</b>		
	(inch)	0-0.629			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



		<b>Product Code</b>		<b>152 01C18.330-7,5GSE0B0 NOP1.01</b>	
		<b>Product Type</b>		C18	
		<b>Product Type No</b>		01	
Diameter	(mm)	330	Min Diameter - Max Diameter	(mm)	315 - 355
	(inch)	12.992		(inch)	12.401 - 13.976
Thickness	(mm)	7,5	Min Thickness - Max Thickness	(mm)	6,5 - 8
	(inch)	0.295		(inch)	0.255 - 0.314
Center Hole Details	(mm)	GS	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b>	No Holes 	<b>GS / SPECIAL</b>
	(inch)	GS			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:            E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round V (V) NV - V U (U) NU - U S (Special) NS - Special NO Plane N Notch		<b>NO-0-0</b> NO - Number of Notches 0 - Notch Mouth Size 0 - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-0	<b>R (Radius) (Bar)</b> <b>H (h)</b>		
	(inch)	0-0			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	





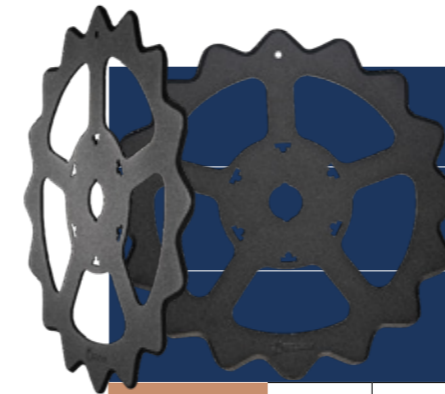
		<b>Product Code</b>		<b>152 01C19.350-3GD-32E1-6B1 NO.0-4PP1.01</b>	
		<b>Product Type</b>		C19	
		<b>Product Type No</b>		01	
Diameter	(mm)	350	Min Diameter - Max Diameter	(mm)	228,6 - 614
	(inch)	13.779		(inch)	9 - 24.173
Thickness	(mm)	3	Min Thickness - Max Thickness	(mm)	2,5 - 6,5
	(inch)	0.118		(inch)	0.098 - 0.255
Center Hole Details	(mm)	GD-32	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GD-1.259			
Axis and Hole Information	E1-6	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:            E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round V (V) NV - V U (U) NU - U S (Special) NS - Special NO Plane N Notch		<b>NO-0-0</b> NO - Number of Notches 0 - Notch Mouth Size 0 - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-4	<b>R</b> (Radius) <b>Bar</b> <b>H</b> (h)		
	(inch)	0-0.157			
Color Code	PP1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



		<b>Product Code</b>		<b>152 01C21.280-6GD-69,2E1-6B1 NOPP1.01</b>	
		<b>Product Type</b>		C21	
		<b>Product Type No</b>		01	
Diameter	(mm)	280	Min Diameter - Max Diameter	(mm)	280 - 280
	(inch)	11.023		(inch)	11.023 - 11.023
Thickness	(mm)	6	Min Thickness - Max Thickness	(mm)	6 - 6
	(inch)	0.236		(inch)	0.236 - 0.236
Center Hole Details	(mm)	GD-69,2	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GD-2.724			
Axis and Hole Information	E1-6	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:            E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round V (V) NV - V U (U) NU - U S (Special) NS - Special NO Plane N Notch		<b>NO-0-0</b> NO - Number of Notches 0 - Notch Mouth Size 0 - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-0	<b>R</b> (Radius) <b>Bar</b> <b>H</b> (h)		
	(inch)	0-0			
Color Code	PP1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



		<b>Product Code</b>		<b>152 01C22.500-5G0E1-4B0 NO.0-23P1.01</b>	
		<b>Product Type</b>		C22	
		<b>Product Type No</b>		01	
Diameter	(mm)	500	Min Diameter - Max Diameter	(mm)	
	(inch)	19.685		(inch)	
Thickness	(mm)	5	Min Thickness - Max Thickness	(mm)	
	(inch)	0.196		(inch)	
Center Hole Details	(mm)	G0	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	G0			
Axis and Hole Information	E1-4	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:          E1: with one axel 6 : pieces of forms	
Sharpening Type	B0	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch		<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-23	<b>R</b> (Radius) <b>Bara</b> <b>H</b> (h)		
	(inch)	0-0.905			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



		<b>Product Code</b>		<b>152 01C24.445-4GSES-6B1 NOPO.01</b>	
		<b>Product Type</b>		C24	
		<b>Product Type No</b>		01	
Diameter	(mm)	445	Min Diameter - Max Diameter	(mm)	
	(inch)	17.519		(inch)	
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	
	(inch)	0.157		(inch)	
Center Hole Details	(mm)	GS	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GS			
Axis and Hole Information	ES-6	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:          E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch		<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-0	<b>R</b> (Radius) <b>Bara</b> <b>H</b> (h)		
	(inch)	0-0			
Color Code	PO	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	

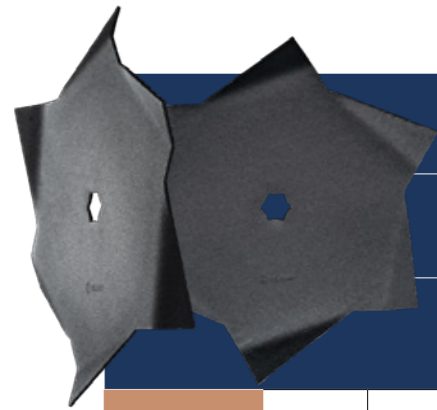




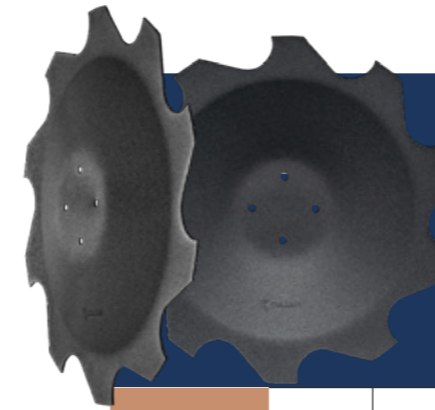
		<b>Product Code</b>		<b>152 01C26.510-5GOE1-4B0 NO.0-31P3.01</b>	
		<b>Product Type</b>		C26	
		<b>Product Type No</b>		01	
Diameter	(mm)	510	Min Diameter - Max Diameter	(mm)	430 - 510
	(inch)	20.078		(inch)	16.929 - 20.078
Thickness	(mm)	5	Min Thickness - Max Thickness	(mm)	5 - 5
	(inch)	0.196		(inch)	0.196 - 0.196
Center Hole Details	(mm)	GO	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes	
	(inch)	GO			
Axis and Hole Information	E1-4		Total number of holes and forms on axel EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special	Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO		BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge		
Notch and Details	(mm)	NO	Notch Form: <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	0-31	<b>R</b> (Radius) <b>H</b> (h)		
	(inch)	0-1.220			
Color Code	P3		PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey  P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture)  PP1 - RAL 9005 Black Glossy		



		<b>Product Code</b>		<b>152 01C27.510-5GOE1-4B0 NO.0-63P3.01</b>	
		<b>Product Type</b>		C27	
		<b>Product Type No</b>		01	
Diameter	(mm)	510	Min Diameter - Max Diameter	(mm)	510 - 510
	(inch)	20.078		(inch)	20.078 - 20.078
Thickness	(mm)	5	Min Thickness - Max Thickness	(mm)	5 - 5
	(inch)	0.196		(inch)	0.196 - 0.196
Center Hole Details	(mm)	GO	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes	
	(inch)	GO			
Axis and Hole Information	E1-4		Total number of holes and forms on axel EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special	Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO		BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge		
Notch and Details	(mm)	NO	Notch Form: <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	0-63	<b>R</b> (Radius) <b>H</b> (h)		
	(inch)	0-2.480			
Color Code	P3		PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey  P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture)  PP1 - RAL 9005 Black Glossy		

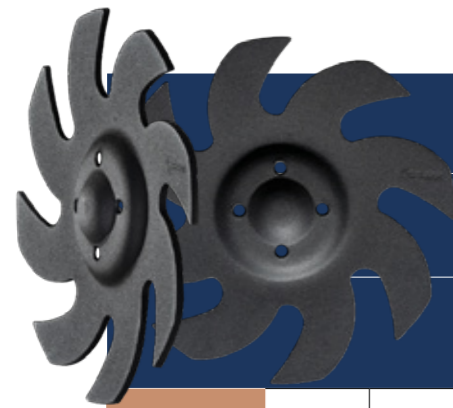


		<b>Product Code</b>		<b>152 01C30.525-5GS-36,5EOB0 NO.0-59PP1.01</b>	
		<b>Product Type</b>		C30	
		<b>Product Type No</b>		01	
Diameter	(mm)	525	Min Diameter - Max Diameter	(mm)	525 - 525
	(inch)	20.669		(inch)	20.669 - 20.669
Thickness	(mm)	5	Min Thickness - Max Thickness	(mm)	5 - 5
	(inch)	0.196		(inch)	0.196 - 0.196
Center Hole Details	(mm)	GS-36,5	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GS-1.437			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round V (V) NV - V U (U) NU - U S (Special) NS - Special NO Plane N Notch		<b>NO-0-0</b> NO - Number of Notches 0 - Notch Mouth Size 0 - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-59	<b>R (Radius) (Bara) H (h)</b>		
	(inch)	0-2.322			
Color Code	PP1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



		<b>Product Code</b>		<b>152 01C31.480-3GOE1-4B0 NO.0-30P1.01</b>	
		<b>Product Type</b>		C31	
		<b>Product Type No</b>		01	
Diameter	(mm)	480	Min Diameter - Max Diameter	(mm)	480 - 480
	(inch)	18.897		(inch)	18.897 - 18.897
Thickness	(mm)	3	Min Thickness - Max Thickness	(mm)	3 - 3
	(inch)	0.118		(inch)	0.118 - 0.118
Center Hole Details	(mm)	GO	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes 	
	(inch)	GO			
Axis and Hole Information	E1-4	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round V (V) NV - V U (U) NU - U S (Special) NS - Special NO Plane N Notch		<b>NO-0-0</b> NO - Number of Notches 0 - Notch Mouth Size 0 - Notch Mouth Depth Dimension
	(inch)	NO			
Radius and Height	(mm)	0-30	<b>R (Radius) (Bara) H (h)</b>		
	(inch)	0-1.181			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	

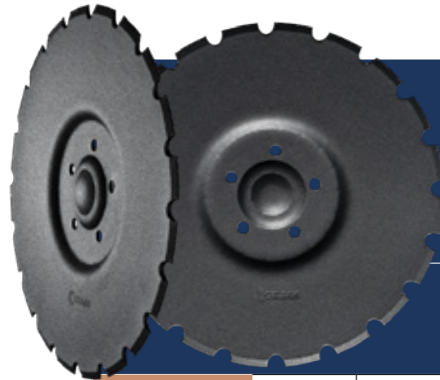




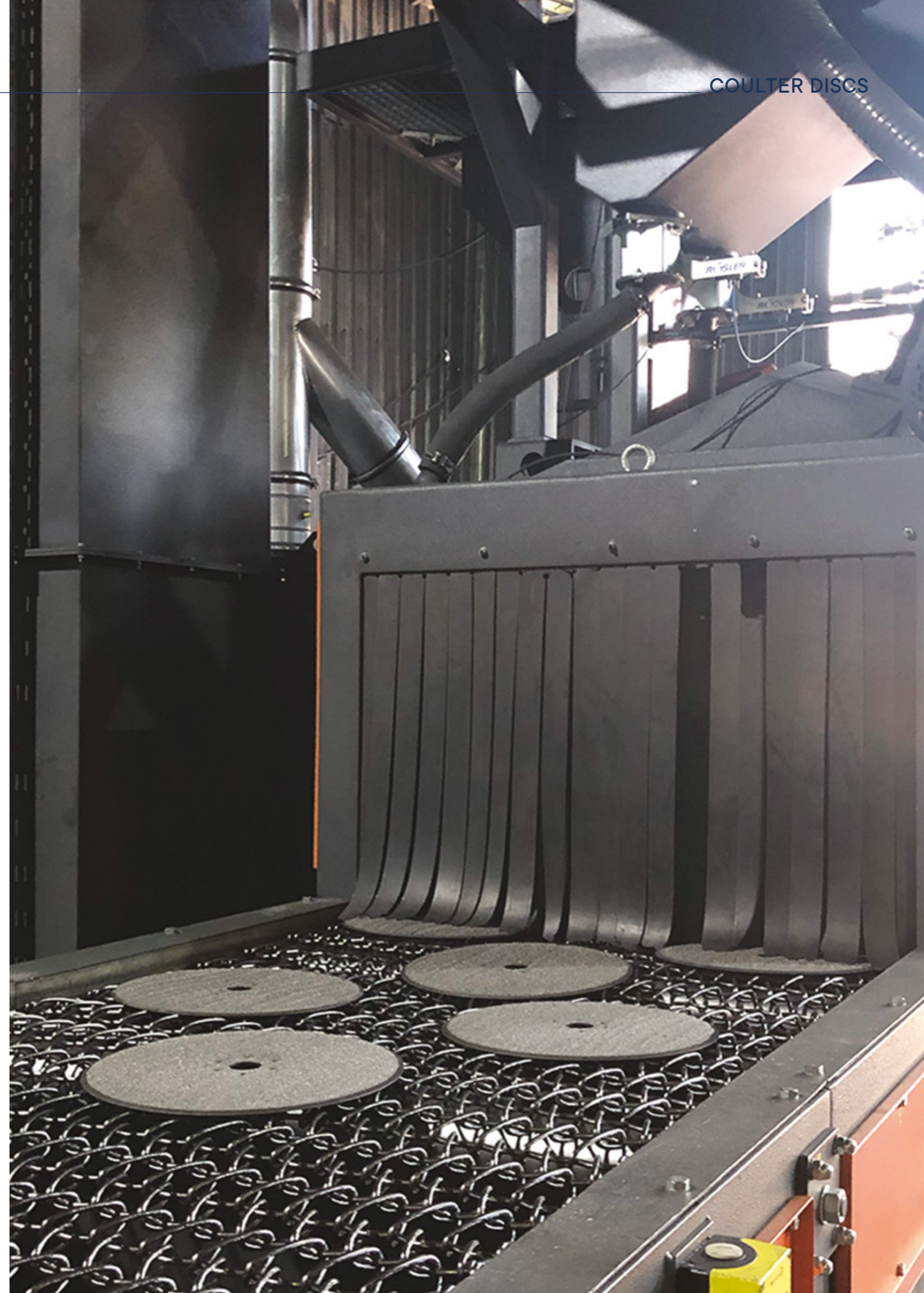
		<b>Product Code</b>		<b>152 01C36.410-8GOE1-4B0 NO.0-41P1.01</b>	
		<b>Product Type</b>		C36	
		<b>Product Type No</b>		01	
Diameter	(mm)	410	Min Diameter - Max Diameter	(mm)	410 - 410
	(inch)	16.141		(inch)	16.141 - 16.141
Thickness	(mm)	8	Min Thickness - Max Thickness	(mm)	8 - 8
	(inch)	0.314		(inch)	0.314 - 0.314
Center Hole Details	(mm)	GO	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b>	
	(inch)	GO		<b>GO</b>	
Axis and Hole Information	E1-4	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> <b>D</b> (Round) ND - Round <b>NO-0-0</b> <b>V</b> (V) NV - V <b>NO - Number of Notches</b> <b>U</b> (U) NU - U <b>0 - Notch Mouth Size</b> <b>S</b> (Special) NS - Special <b>0 - Notch Mouth Depth Dimension</b> <b>NO</b> Plane <b>N</b> Notch		
	(inch)	NO			
Radius and Height	(mm)	0-41	<b>R</b> (Radius) ( <b>Bara</b> ) <b>H</b> (h)		
	(inch)	0-1.614			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



		<b>Product Code</b>		<b>152 01C37.410-8GOE1-4B0 NO.0-41P1.01</b>	
		<b>Product Type</b>		C37	
		<b>Product Type No</b>		01	
Diameter	(mm)	410	Min Diameter - Max Diameter	(mm)	410 - 410
	(inch)	16.141		(inch)	16.141 - 16.141
Thickness	(mm)	8	Min Thickness - Max Thickness	(mm)	8 - 8
	(inch)	0.314		(inch)	0.314 - 0.314
Center Hole Details	(mm)	GO	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b>	
	(inch)	GO		<b>GO</b>	
Axis and Hole Information	E1-4	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> <b>D</b> (Round) ND - Round <b>NO-0-0</b> <b>V</b> (V) NV - V <b>NO - Number of Notches</b> <b>U</b> (U) NU - U <b>0 - Notch Mouth Size</b> <b>S</b> (Special) NS - Special <b>0 - Notch Mouth Depth Dimension</b> <b>NO</b> Plane <b>N</b> Notch		
	(inch)	NO			
Radius and Height	(mm)	0-41	<b>R</b> (Radius) ( <b>Bara</b> ) <b>H</b> (h)		
	(inch)	0-1.614			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



		<b>Product Code</b>		<b>152 01C38.410-5G0E1-5B1 ND20-20-12.0-17P1.01</b>	
		<b>Product Type</b>		C38	
		<b>Product Type No</b>		01	
Diameter	(mm)	410	Min Diameter - Max Diameter	(mm)	410 - 410
	(inch)	16.141		(inch)	16.141 - 16.141
Thickness	(mm)	5	Min Thickness - Max Thickness	(mm)	5 - 5
	(inch)	0.196		(inch)	0.196 - 0.196
Center Hole Details	(mm)	G0	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes	
	(inch)	G0			
Axis and Hole Information	E1-5	<b>Total number of holes and forms on axel</b> E0 - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND20-20-12	<b>Notch Form:</b> <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	<b>D</b> <b>V</b> <b>U</b>	<b>ND20-20-12</b> <b>ND20</b> - Number of Notches <b>20</b> - Notch Mouth Size <b>12</b> - Notch Mouth Depth Dimension
	(inch)	ND20-0.787-0.472			
Radius and Height	(mm)	0-17	<b>R</b> (Radius) ( <b>Bar</b> ) <b>H</b> (h)		
	(inch)	0-0.669			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	





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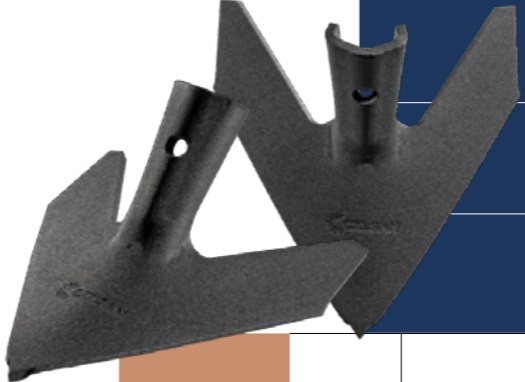


# CULTIVATORS

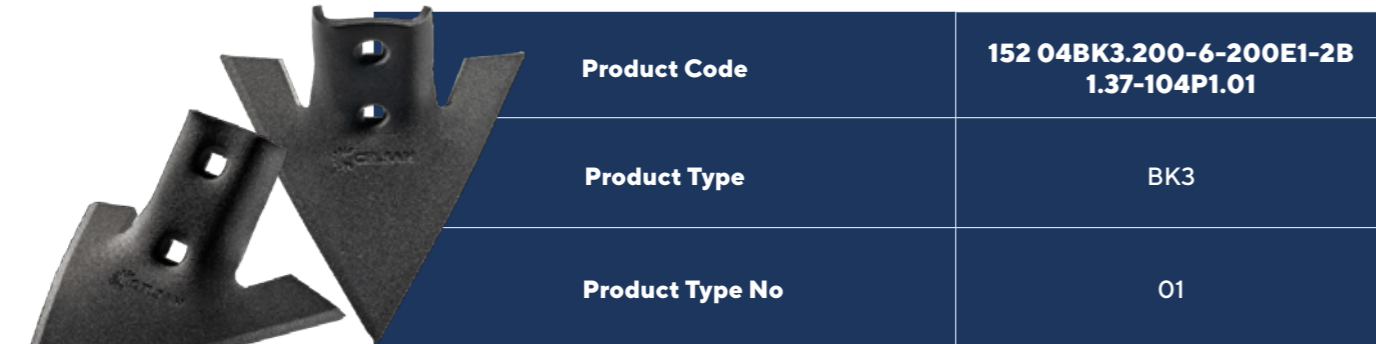








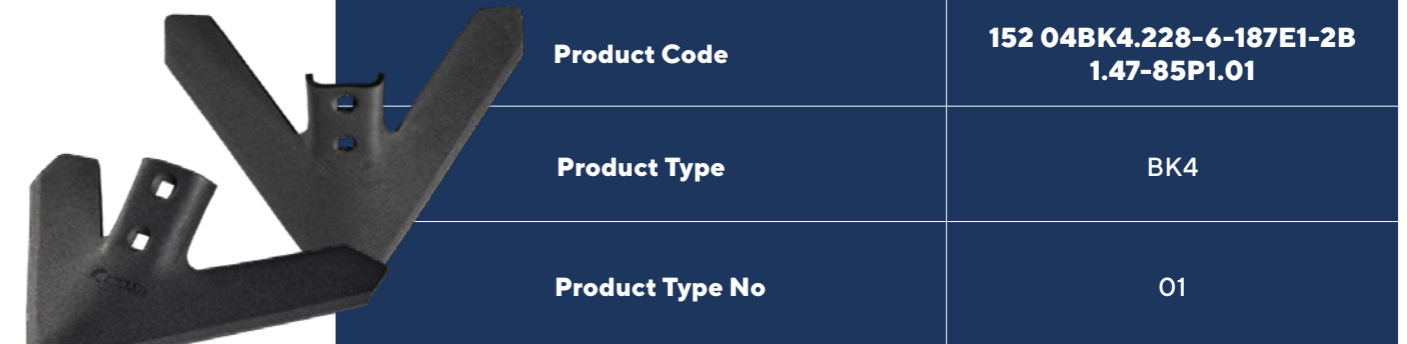
		<b>Product Code</b>		<b>152 04BK1.335-6-275E1-2B 1.45-135PP1.01</b>	
		<b>Product Type</b>		BK1	
		<b>Product Type No</b>		O1	
Width	(mm)	335	Min Width - Max Width	(mm)	
	(inch)	13.188		(inch)	
Thickness	(mm)	6	Min Thickness - Max Thickness	(mm)	
	(inch)	0.236		(inch)	
Length	(mm)	275	Min Length - Max Length	(mm)	
	(inch)	10.826		(inch)	
Axis and Hole Information	E1-2	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	45-135	<b>A</b> (Angle) <b>H</b> (h)		
	(° - inch)	45-5.314			
Color Code	PP1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture)  PP1 - RAL 9005 Black Glossy		

		<b>Product Code</b>		<b>152 04BK2.310-7-340E1-1B 1.56-163P1.01</b>	
		<b>Product Type</b>		BK2	
		<b>Product Type No</b>		O1	
Width	(mm)	310	Min Width - Max Width	(mm)	
	(inch)	12.204		(inch)	
Thickness	(mm)	7	Min Thickness - Max Thickness	(mm)	
	(inch)	0.275		(inch)	
Length	(mm)	340	Min Length - Max Length	(mm)	
	(inch)	13.385		(inch)	
Axis and Hole Information	E1-1	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	56-163	<b>A</b> (Angle) <b>H</b> (h)		
	(° - inch)	56-6.417			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture)  PP1 - RAL 9005 Black Glossy		



<b>Product Code</b>	<b>152 04BK3.200-6-200E1-2B 1.37-104P1.01</b>
<b>Product Type</b>	<b>BK3</b>
<b>Product Type No</b>	<b>01</b>

Width	(mm)	200	Min Width - Max Width	(mm)	
	(inch)	7.874		(inch)	
Thickness	(mm)	6	Min Thickness - Max Thickness	(mm)	
	(inch)	0.236		(inch)	
Length	(mm)	200	Min Length - Max Length	(mm)	
	(inch)	7.874		(inch)	
Axis and Hole Information	E1-2	<b>Total number of holes and forms on axel</b> E0 - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	37-104	<b>A</b> (Angle) <b>H</b> (h)		
	(° - inch)	37-4.094			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy		





<b>Product Code</b>	<b>152 04BK4.228-6-187E1-2B 1.47-85P1.01</b>
<b>Product Type</b>	<b>BK4</b>
<b>Product Type No</b>	<b>01</b>

Width	(mm)	228	Min Width - Max Width	(mm)	
	(inch)	8.976		(inch)	
Thickness	(mm)	6	Min Thickness - Max Thickness	(mm)	
	(inch)	0.236		(inch)	
Length	(mm)	187	Min Length - Max Length	(mm)	
	(inch)	7.362		(inch)	
Axis and Hole Information	E1-2	<b>Total number of holes and forms on axel</b> E0 - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	47-85	<b>A</b> (Angle) <b>H</b> (h)		
	(° - inch)	47-3.346			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy		







<b>Product Code</b>	<b>152 04BK5.240-7-235E1-2B 1.47-96PP1.02</b>
<b>Product Type</b>	<b>BK5</b>
<b>Product Type No</b>	<b>02</b>


Width	(mm)	240	Min Width - Max Width	(mm)	
	(inch)	9.448		(inch)	
Thickness	(mm)	7	Min Thickness - Max Thickness	(mm)	
	(inch)	0.275		(inch)	
Length	(mm)	235	Min Length - Max Length	(mm)	
	(inch)	9.251		(inch)	
Axis and Hole Information	E1-2	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	47-96	<b>A (Angle) H (h)</b>		
	(° - inch)	47-3.779			
Color Code	PP1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture)	PP1 - RAL 9005 Black Glossy	





<b>Product Code</b>	<b>152 04BK7.250-6-156E1-1B 1.40-65PP1.01</b>
<b>Product Type</b>	<b>BK7</b>
<b>Product Type No</b>	<b>01</b>



Width	(mm)	250	Min Width - Max Width	(mm)	
	(inch)	9.842		(inch)	
Thickness	(mm)	6	Min Thickness - Max Thickness	(mm)	
	(inch)	0.236		(inch)	
Length	(mm)	156	Min Length - Max Length	(mm)	
	(inch)	6.141		(inch)	
Axis and Hole Information	E1-1	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	40-65	<b>A (Angle) H (h)</b>		
	(° - inch)	40-2.559			
Color Code	PP1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture)	PP1 - RAL 9005 Black Glossy	



	<b>Product Code</b>	<b>152 04BK8.229-8-235E1-1B 1.51-125PO.01</b>			
	<b>Product Type</b>	BK8			
	<b>Product Type No</b>	01			


	<b>Product Code</b>	<b>152 04BK10.180-5-150E1-1B 1.0-42P1.01</b>			
	<b>Product Type</b>	BK10			
	<b>Product Type No</b>	01			

Width	(mm)	229	Min Width - Max Width	(mm)	
	(inch)	9.015		(inch)	
Thickness	(mm)	8	Min Thickness - Max Thickness	(mm)	
	(inch)	0.314		(inch)	
Length	(mm)	235	Min Length - Max Length	(mm)	
	(inch)	9.251		(inch)	
Axis and Hole Information	E1-1	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm) (° - inch)	51-125 51-4.921	<b>A</b> (Angle) <b>H</b> (h)		
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture)  PP1 - RAL 9005 Black Glossy		



Width	(mm)	180	Min Width - Max Width	(mm)	
	(inch)	7.086		(inch)	
Thickness	(mm)	5	Min Thickness - Max Thickness	(mm)	
	(inch)	0.196		(inch)	
Length	(mm)	150	Min Length - Max Length	(mm)	
	(inch)	5.905		(inch)	
Axis and Hole Information	E1-1	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm) (° - inch)	0-42 0-1.653	<b>A</b> (Angle) <b>H</b> (h)		
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture)  PP1 - RAL 9005 Black Glossy		








	<b>Product Code</b>	<b>152 04BK12.233-6-185E1-2B 1.65-86P1.01</b>			
	<b>Product Type</b>	BK12			
	<b>Product Type No</b>	O1			



	<b>Product Code</b>	<b>152 04BK13.100-6-140E1-1B 1.33-45P10.02</b>			
	<b>Product Type</b>	BK13			
	<b>Product Type No</b>	O2			

Width	(mm)	233	Min Width - Max Width	(mm)	
	(inch)	9.173		(inch)	
Thickness	(mm)	6	Min Thickness - Max Thickness	(mm)	
	(inch)	0.236		(inch)	
Length	(mm)	185	Min Length - Max Length	(mm)	
	(inch)	7.283		(inch)	
Axis and Hole Information	E1-2	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	65-86	A (Angle) H (h)		
	(° - inch)	65-3.385			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy		

Width	(mm)	100	Min Width - Max Width	(mm)	
	(inch)	3.937		(inch)	
Thickness	(mm)	6	Min Thickness - Max Thickness	(mm)	
	(inch)	0.236		(inch)	
Length	(mm)	140	Min Length - Max Length	(mm)	
	(inch)	5.511		(inch)	
Axis and Hole Information	E1-1	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	33-45	A (Angle) H (h)		
	(° - inch)	33-1.771			
Color Code	P10	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy		






<b>Product Code</b>	<b>152 04BK17.500-8-145E1-2B 1.0-75P1.01</b>
<b>Product Type</b>	<b>BK17</b>
<b>Product Type No</b>	<b>01</b>

Width	(mm)	500	Min Width - Max Width	(mm)	
	(inch)	19.685		(inch)	
Thickness	(mm)	8	Min Thickness - Max Thickness	(mm)	
	(inch)	0.314		(inch)	
Length	(mm)	145	Min Length - Max Length	(mm)	
	(inch)	5.708		(inch)	
Axis and Hole Information	E1-2	<b>Total number of holes and forms on axel</b> E0 - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	0-75	<b>A</b> (Angle) <b>H</b> (h)		
	(° - inch)	0-2.952			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture)  PP1 - RAL 9005 Black Glossy		





<b>Product Code</b>	<b>152 04BK22.226-6-174E1-2B 1.52-111P1.01</b>
<b>Product Type</b>	<b>BK22</b>
<b>Product Type No</b>	<b>01</b>

Width	(mm)	226	Min Width - Max Width	(mm)	
	(inch)	8.897		(inch)	
Thickness	(mm)	6	Min Thickness - Max Thickness	(mm)	
	(inch)	0.236		(inch)	
Length	(mm)	174	Min Length - Max Length	(mm)	
	(inch)	6.850		(inch)	
Axis and Hole Information	E1-2	<b>Total number of holes and forms on axel</b> E0 - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	52-111	<b>A</b> (Angle) <b>H</b> (h)		
	(° - inch)	52-4.370			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture)  PP1 - RAL 9005 Black Glossy		







<b>Product Code</b>	<b>152 04BK23.305-8-280E1-1B 1.47-125P1.01</b>
<b>Product Type</b>	BK23
<b>Product Type No</b>	01

Width	(mm)	305	Min Width - Max Width	(mm)	
	(inch)	12.007		(inch)	
Thickness	(mm)	8	Min Thickness - Max Thickness	(mm)	
	(inch)	0.314		(inch)	
Length	(mm)	280	Min Length - Max Length	(mm)	
	(inch)	11.023		(inch)	
Axis and Hole Information	E1-1	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	B0 - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	47-125	A (Angle) H (h)		
	(° - inch)	47-4.921			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture)  PP1 - RAL 9005 Black Glossy		





<b>Product Code</b>	<b>152 04BK24.370-4-360E1-2B 0.0-145P1.02</b>
<b>Product Type</b>	BK24
<b>Product Type No</b>	02

Width	(mm)	370	Min Width - Max Width	(mm)	
	(inch)	14.566		(inch)	
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	
	(inch)	0.157		(inch)	
Length	(mm)	360	Min Length - Max Length	(mm)	
	(inch)	14.173		(inch)	
Axis and Hole Information	E1-2	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B0	B0 - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	0-145	A (Angle) H (h)		
	(° - inch)	0-5.708			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture)  PP1 - RAL 9005 Black Glossy		





<b>Product Code</b>	<b>152 04BK25.200-5-140E1-2B 1.57-90P1.01</b>
<b>Product Type</b>	BK25
<b>Product Type No</b>	01

Width	(mm)	200	Min Width - Max Width	(mm)	
	(inch)	7.874		(inch)	
Thickness	(mm)	5	Min Thickness - Max Thickness	(mm)	
	(inch)	0.196		(inch)	
Length	(mm)	140	Min Length - Max Length	(mm)	
	(inch)	5.511		(inch)	
Axis and Hole Information	E1-2	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	B0 - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	57-90	<b>A</b> (Angle) <b>H</b> (h)		
	(° - inch)	57-3.543			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture)  PP1 - RAL 9005 Black Glossy		





<b>Product Code</b>	<b>152 04BK26.105-4-118E1-1B 1.43-51P1.01</b>
<b>Product Type</b>	BK26
<b>Product Type No</b>	01


Width	(mm)	105	Min Width - Max Width	(mm)	
	(inch)	4.133		(inch)	
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	
	(inch)	0.157		(inch)	
Length	(mm)	118	Min Length - Max Length	(mm)	
	(inch)	4.645		(inch)	
Axis and Hole Information	E1-1	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	B0 - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	43-51	<b>A</b> (Angle) <b>H</b> (h)		
	(° - inch)	43-2.007			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture)  PP1 - RAL 9005 Black Glossy		








<b>Product Code</b>	<b>152 04BK29.150-4-150E1-1B 1.43-71P1.01</b>	
<b>Product Type</b>	BK29	
<b>Product Type No</b>	01	

Width	(mm)	150	Min Width - Max Width	(mm)	
	(inch)	5.905		(inch)	
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	
	(inch)	0.157		(inch)	
Length	(mm)	150	Min Length - Max Length	(mm)	
	(inch)	5.905		(inch)	
Axis and Hole Information	E1-1	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm) (° - inch)	43-71 43-2.795	<b>A (Angle) H (h)</b>		
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture)  PP1 - RAL 9005 Black Glossy		



<b>Product Code</b>	<b>152 04BK30.280-8-170E1-2B 1.56-117P1.03</b>	
<b>Product Type</b>	BK30	
<b>Product Type No</b>	03	

Width	(mm)	280	Min Width - Max Width	(mm)	
	(inch)	11.023		(inch)	
Thickness	(mm)	8	Min Thickness - Max Thickness	(mm)	
	(inch)	0.314		(inch)	
Length	(mm)	170	Min Length - Max Length	(mm)	
	(inch)	6.692		(inch)	
Axis and Hole Information	E1-2	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm) (° - inch)	56-117 56-4.606	<b>A (Angle) H (h)</b>		
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture)  PP1 - RAL 9005 Black Glossy		






		<b>Product Code</b>		<b>152 04BK32.214-6-230E1-2B 1.55-94P1.01</b>	
		<b>Product Type</b>		BK32	
		<b>Product Type No</b>		01	
Width	(mm)	214	Min Width - Max Width	(mm)	
	(inch)	8.425		(inch)	
Thickness	(mm)	6	Min Thickness - Max Thickness	(mm)	
	(inch)	0.236		(inch)	
Length	(mm)	230	Min Length - Max Length	(mm)	
	(inch)	9.055		(inch)	
Axis and Hole Information	E1-2	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	55-94	<b>A</b> (Angle) <b>H</b> (h)		
	(° - inch)	55-3.700			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



		<b>Product Code</b>		<b>152 04BK33.245-8-180E1-2B 1.47-93P1.01</b>	
		<b>Product Type</b>		BK33	
		<b>Product Type No</b>		01	
Width	(mm)	245	Min Width - Max Width	(mm)	
	(inch)	9.645		(inch)	
Thickness	(mm)	8	Min Thickness - Max Thickness	(mm)	
	(inch)	0.314		(inch)	
Length	(mm)	180	Min Length - Max Length	(mm)	
	(inch)	7.086		(inch)	
Axis and Hole Information	E1-2	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	47-93	<b>A</b> (Angle) <b>H</b> (h)		
	(° - inch)	47-3.661			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	





		<b>Product Code</b>		<b>152 04BK34.335-6-160E1-2B 1.34-67PP1.01</b>	
		<b>Product Type</b>		BK34	
		<b>Product Type No</b>		01	
Width	(mm)	335	Min Width - Max Width	(mm)	
	(inch)	13.188		(inch)	
Thickness	(mm)	6	Min Thickness - Max Thickness	(mm)	
	(inch)	0.236		(inch)	
Length	(mm)	160	Min Length - Max Length	(mm)	
	(inch)	6.299		(inch)	
Axis and Hole Information	E1-2	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	34-67	<b>A (Angle) H (h)</b>		
	(° - inch)	34-2.637			
Color Code	PP1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy		



		<b>Product Code</b>		<b>152 04BK35.230-4-152E1-2B 1.0-130PO.03</b>	
		<b>Product Type</b>		BK35	
		<b>Product Type No</b>		03	
Width	(mm)	230	Min Width - Max Width	(mm)	
	(inch)	9.055		(inch)	
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	
	(inch)	0.157		(inch)	
Length	(mm)	152	Min Length - Max Length	(mm)	
	(inch)	5.984		(inch)	
Axis and Hole Information	E1-2	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	0-130	<b>A (Angle) H (h)</b>		
	(° - inch)	0-5.118			
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy		





<b>Product Code</b>	<b>152 04BK36.120-4-150E0B 1.15-0P0.03</b>
<b>Product Type</b>	BK36
<b>Product Type No</b>	03

Width	(mm)	120	Min Width - Max Width	(mm)	
	(inch)	4.724		(inch)	
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	
	(inch)	0.157		(inch)	
Length	(mm)	150	Min Length - Max Length	(mm)	
	(inch)	5.905		(inch)	
Axis and Hole Information	E0	<b>T</b> <b>total number of holes and forms on axel</b> E0 - No Axel E1 - With One Axel E2 - With Two Axel		<b>Example:</b> E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	15-0	<b>A</b> (Angle) <b>H</b> (h)		
	(° - inch)	15-0			
Color Code	PO	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture)  PP1 - RAL 9005 Black Glossy		



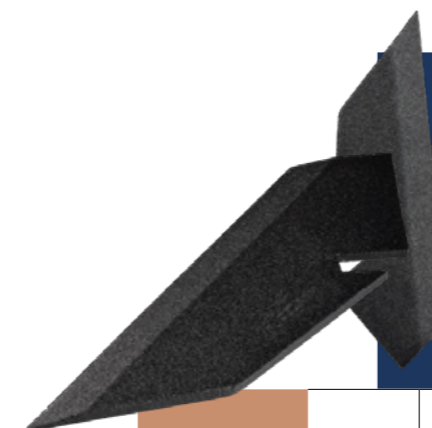
<b>Product Code</b>	<b>152 04BK37.230-4-152E1-2B 1.0-130P0.03</b>
<b>Product Type</b>	BK37
<b>Product Type No</b>	03

Width	(mm)	230	Min Width - Max Width	(mm)	
	(inch)	9.055		(inch)	
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	
	(inch)	0.157		(inch)	
Length	(mm)	152	Min Length - Max Length	(mm)	
	(inch)	5.984		(inch)	
Axis and Hole Information	E1-2	<b>Total number of holes and forms on axel</b> E0 - No Axel E1 - With One Axel E2 - With Two Axel		<b>Example:</b> E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	0-130	<b>A</b> (Angle) <b>H</b> (h)		
	(° - inch)	0-5.118			
Color Code	PO	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture)  PP1 - RAL 9005 Black Glossy		

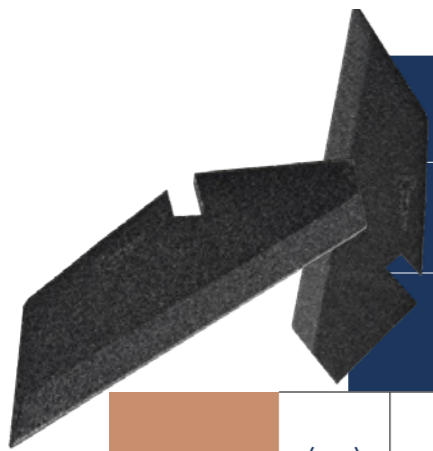




		<b>Product Code</b>		<b>152 04BK39.140-4-130E1-1B 1.80-95P1.01</b>	
		<b>Product Type</b>		BK39	
		<b>Product Type No</b>		01	
Width	(mm)	140	Min Width - Max Width	(mm)	
	(inch)	5.511		(inch)	
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	
	(inch)	0.157		(inch)	
Length	(mm)	130	Min Length - Max Length	(mm)	
	(inch)	5.118		(inch)	
Axis and Hole Information	E1-1	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	80-95	A (Angle) H (h)		
	(° - inch)	80-3.740			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture)	PP1 - RAL 9005 Black Glossy	



		<b>Product Code</b>		<b>152 04BK41.170,5-4-70E0B 1P0.02</b>	
		<b>Product Type</b>		BK41	
		<b>Product Type No</b>		02	
Width	(mm)	170,5	Min Width - Max Width	(mm)	
	(inch)	6.712		(inch)	
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	
	(inch)	0.157		(inch)	
Length	(mm)	70	Min Length - Max Length	(mm)	
	(inch)	2.755		(inch)	
Axis and Hole Information	E0	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	0-0	A (Angle) H (h)		
	(° - inch)	0-0			
Color Code	P0	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture)	PP1 - RAL 9005 Black Glossy	



<b>Product Code</b>	<b>152 04BK42.170,5-4-70E0B 1P0.02</b>
<b>Product Type</b>	BK42
<b>Product Type No</b>	02

Width	(mm)	170,5	Min Width - Max Width	(mm)	
	(inch)	6.712		(inch)	
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	
	(inch)	0.157		(inch)	
Length	(mm)	70	Min Length - Max Length	(mm)	
	(inch)	2.755		(inch)	
Axis and Hole Information	E0	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge B1 - With Edge			
Angle and Height	(° - mm)	0-0	<b>A</b> (Angle) <b>H</b> (h)	(° - mm)	
	(° - inch)	0-0		(° - inch)	
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy		





<b>Product Code</b>	<b>152 04BK45.205-3-160E1-1B 1.38-62P1.01</b>
<b>Product Type</b>	BK45
<b>Product Type No</b>	01

Width	(mm)	205	Min Width - Max Width	(mm)	
	(inch)	8.070		(inch)	
Thickness	(mm)	3	Min Thickness - Max Thickness	(mm)	
	(inch)	0.118		(inch)	
Length	(mm)	160	Min Length - Max Length	(mm)	
	(inch)	6.299		(inch)	
Axis and Hole Information	E1-1	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge B1 - With Edge			
Angle and Height	(° - mm)	38-62	<b>A</b> (Angle) <b>H</b> (h)	(° - mm)	
	(° - inch)	38-2.440		(° - inch)	
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy		







<b>Product Code</b>	<b>152 04BK46.359-10-192E1-2B 1.70-162P1.01</b>
<b>Product Type</b>	BK46
<b>Product Type No</b>	01

Width	(mm)	359	Min Width - Max Width	(mm)	
	(inch)	14.133		(inch)	
Thickness	(mm)	10	Min Thickness - Max Thickness	(mm)	
	(inch)	0.393		(inch)	
Length	(mm)	192	Min Length - Max Length	(mm)	
	(inch)	7.559		(inch)	
Axis and Hole Information	E1-2	<b>Total number of holes and forms on axel</b> E0 - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	70-162	<b>A</b> (Angle) <b>H</b> (h)		
	(° - inch)	70-6.377			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy		






<b>Product Code</b>	<b>152 04BK47.67-4-140E1-1B 1.34-49P1.01</b>
<b>Product Type</b>	BK47
<b>Product Type No</b>	01

Width	(mm)	67	Min Width - Max Width	(mm)	
	(inch)	2.637		(inch)	
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	
	(inch)	0.157		(inch)	
Length	(mm)	140	Min Length - Max Length	(mm)	
	(inch)	5.511		(inch)	
Axis and Hole Information	E1-1	<b>Total number of holes and forms on axel</b> E0 - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	34-49	<b>A</b> (Angle) <b>H</b> (h)		
	(° - inch)	34-1.929			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy		



		<b>Product Code</b>		<b>152 04BK52.130-4-150E1-1B 1.43-71P1.01</b>	
		<b>Product Type</b>		BK52	
		<b>Product Type No</b>		01	
Width	(mm)	130	Min Width - Max Width	(mm)	
	(inch)	5.118		(inch)	
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	
	(inch)	0.157		(inch)	
Length	(mm)	150	Min Length - Max Length	(mm)	
	(inch)	5.905		(inch)	
Axis and Hole Information	E1-1	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	43-71	<b>A</b> (Angle) <b>H</b> (h)		
	(° - inch)	43-2.795			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy		

		<b>Product Code</b>		<b>152 04BK53.130-4-150E1-1B 1.43-71P1.01</b>	
		<b>Product Type</b>		BK53	
		<b>Product Type No</b>		01	
Width	(mm)	130	Min Width - Max Width	(mm)	
	(inch)	5.118		(inch)	
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	
	(inch)	0.157		(inch)	
Length	(mm)	150	Min Length - Max Length	(mm)	
	(inch)	5.905		(inch)	
Axis and Hole Information	E1-1	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - With One Axel E2 - With Two Axel		Example: E1: with one axel 6 : pieces of forms	
Sharpening Type	B1	BO - No Edge  B1 - With Edge 			
Angle and Height	(° - mm)	43-71	<b>A</b> (Angle) <b>H</b> (h)		
	(° - inch)	43-2.795			
Color Code	P1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey	P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy		





RESHAPED  
EXCELLENCE



# PACKER ROLLERS







Product Code		152 10L1.534-3GD-327E0B0 NO.0-20,5PO.01			
Product Type		L1			
Product Type No		01			
Diameter	(mm)	534	Min Diameter - Max Diameter	(mm)	534-534
	(inch)	21.023		(inch)	21.023-21.023
Thickness	(mm)	3	Min Thickness - Max Thickness	(mm)	3-3
	(inch)	0.118		(inch)	0.118-0.118
Center Hole Details	(mm)	GD-327	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-12.874			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> <b>D</b> (Round) <b>ND</b> - Round <b>V</b> (V) <b>NV</b> - V <b>U</b> (U) <b>NU</b> - U <b>S</b> (Special) <b>NS</b> - Special <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	0-20,5	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-0.807			
Color Code	PO	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	

Product Code		152 10L2.600-4GD-357E0B0 NO.0-40PO.01			
Product Type		L2			
Product Type No		01			
Diameter	(mm)	600	Min Diameter - Max Diameter	(mm)	600-670
	(inch)	23.622		(inch)	23.622-26.377
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	4-6
	(inch)	0.157		(inch)	0.157-0.236
Center Hole Details	(mm)	GD-357	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-14.055			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> <b>D</b> (Round) <b>ND</b> - Round <b>V</b> (V) <b>NV</b> - V <b>U</b> (U) <b>NU</b> - U <b>S</b> (Special) <b>NS</b> - Special <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	0-40	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-1.574			
Color Code	PO	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



Product Code		152 10L3.600-4GD-327E1-12B0 NO.0-40PO.01			
Product Type		L3			
Product Type No		01			
Diameter	(mm)	600	Min Diameter - Max Diameter	(mm)	600-600
	(inch)	23.622		(inch)	23.622-23.622
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	4-4
	(inch)	0.157		(inch)	0.157-0.157
Center Hole Details	(mm)	GD-327	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-12.874			
Axis and Hole Information	E1-12	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	B0	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> <b>D</b> (Round) <b>ND</b> - Round <b>V</b> (V) <b>NV</b> - V <b>U</b> (U) <b>NU</b> - U <b>S</b> (Special) <b>NS</b> - Special <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	0-40	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-1.574			
Color Code	PO	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	

Product Code		152 10L4.600-3GD-409,5E1-18B0 NO.0-30PO.01			
Product Type		L4			
Product Type No		01			
Diameter	(mm)	600	Min Diameter - Max Diameter	(mm)	600-600
	(inch)	23.622		(inch)	23.622-23.622
Thickness	(mm)	3	Min Thickness - Max Thickness	(mm)	3-3
	(inch)	0.118		(inch)	0.118-0.118
Center Hole Details	(mm)	GD-409,5	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-16.122			
Axis and Hole Information	E1-18	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	B0	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> <b>D</b> (Round) <b>ND</b> - Round <b>V</b> (V) <b>NV</b> - V <b>U</b> (U) <b>NU</b> - U <b>S</b> (Special) <b>NS</b> - Special <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	0-30	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-1.181			
Color Code	PO	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	





Product Code		152 10L5.600-4GD-276E0B0 ND10-60-21.0-35P0.01			
Product Type		L5			
Product Type No		01			
Diameter	(mm)	600	Min Diameter - Max Diameter	(mm)	600-600
	(inch)	23.622		(inch)	23.622-23.622
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	4-4
	(inch)	0.157		(inch)	0.157-0.157
Center Hole Details	(mm)	GD-276	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-10.866			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND10-60-21	<b>Notch Form:</b> <b>D</b> (Round) ND - Round <b>ND10-60-21</b> <b>V</b> (V) NV - V <b>ND10 - Number of Notches</b> <b>U</b> (U) NU - U <b>60 - Notch Mouth Size</b> <b>S</b> (Special) NS - Special <b>21 - Notch Mouth Depth Dimension</b> <b>NO</b> Plane <b>N</b> Notch		
	(inch)	ND10-2.362-0.826			
Radius and Height	(mm)	0-35	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-1.377			
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	

Product Code		152 10L6.700-4GD-276E1-12B0 ND12-60-21.0-35P0.01			
Product Type		L6			
Product Type No		01			
Diameter	(mm)	700	Min Diameter - Max Diameter	(mm)	700-700
	(inch)	27.559		(inch)	27.559-27.559
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	4-4
	(inch)	0.157		(inch)	0.157-0.157
Center Hole Details	(mm)	GD-276	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-10.866			
Axis and Hole Information	E1-12	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND12-60-21	<b>Notch Form:</b> <b>D</b> (Round) ND - Round <b>ND12-60-21</b> <b>V</b> (V) NV - V <b>ND12 - Number of Notches</b> <b>U</b> (U) NU - U <b>60 - Notch Mouth Size</b> <b>S</b> (Special) NS - Special <b>21 - Notch Mouth Depth Dimension</b> <b>NO</b> Plane <b>N</b> Notch		
	(inch)	ND12-2.362-0.826			
Radius and Height	(mm)	0-35	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-1.377			
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



Product Code		152 10L7.600-6GD-276,1E0B0 ND10-60-21P0.01			
Product Type		L7			
Product Type No		01			
Diameter	(mm)	600	Min Diameter - Max Diameter	(mm)	600-600
	(inch)	23.622		(inch)	23.622-23.622
Thickness	(mm)	6	Min Thickness - Max Thickness	(mm)	6-6
	(inch)	0.236		(inch)	0.236-0.236
Center Hole Details	(mm)	GD-276,1	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-10.870			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6: pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND10-60-21	<b>Notch Form:</b> <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	<b>ND10-60-21</b> <b>ND10</b> - Number of Notches <b>60</b> - Notch Mouth Size <b>21</b> - Notch Mouth Depth Dimension	
	(inch)	ND10-2.362-0.826			
Radius and Height	(mm)	0-0	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-0			
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	

Product Code		152 10L8.700-6GD-276,1E0B0 ND12-60-21P0.01			
Product Type		L8			
Product Type No		01			
Diameter	(mm)	700	Min Diameter - Max Diameter	(mm)	700-700
	(inch)	27.559		(inch)	27.559-27.559
Thickness	(mm)	6	Min Thickness - Max Thickness	(mm)	6-6
	(inch)	0.236		(inch)	0.236-0.236
Center Hole Details	(mm)	GD-276,1	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-10.870			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6: pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND12-60-21	<b>Notch Form:</b> <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	<b>ND12-60-21</b> <b>ND12</b> - Number of Notches <b>60</b> - Notch Mouth Size <b>21</b> - Notch Mouth Depth Dimension	
	(inch)	ND12-2.362-0.826			
Radius and Height	(mm)	0-0	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-0			
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) P18 - RAL 6016 Turquoise Green P19 - RAL 7016 Anthracite Grey PP1 - RAL 9005 Black Glossy	





Product Code		152 10L9.600-4GD-276E1-10B0 ND10-59-21.0-73P0.01			
Product Type		L9			
Product Type No		01			
Diameter	(mm)	600	Min Diameter - Max Diameter	(mm)	580-600
	(inch)	23.622		(inch)	22.834-23.622
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	4-4
	(inch)	0.157		(inch)	0.157-0.157
Center Hole Details	(mm)	GD-276	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-10.866			
Axis and Hole Information	E1-10	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	B0	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND10-59-21	<b>Notch Form:</b> <b>D</b> (Round) ND - Round <b>D</b> <b>V</b> (V) NV - V <b>V</b> <b>U</b> (U) NU - U <b>U</b> <b>S</b> (Special) NS - Special <b>S</b> <b>NO</b> Plane <b>N</b> Notch	<b>ND10-59-21</b> <b>ND10</b> - Number of Notches <b>59</b> - Notch Mouth Size <b>21</b> - Notch Mouth Depth Dimension	
	(inch)	ND10-2.322-0.826			
Radius and Height	(mm)	0-73	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-2.874			
Color Code	P0	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	

Product Code		152 10L10.600-6GD-276E1-10B0 ND10-59-21P0.01			
Product Type		L10			
Product Type No		01			
Diameter	(mm)	600	Min Diameter - Max Diameter	(mm)	600-600
	(inch)	23.622		(inch)	23.622-23.622
Thickness	(mm)	6	Min Thickness - Max Thickness	(mm)	6-6
	(inch)	0.236		(inch)	0.236-0.236
Center Hole Details	(mm)	GD-276	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-10.866			
Axis and Hole Information	E1-10	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	B0	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND10-59-21	<b>Notch Form:</b> <b>D</b> (Round) ND - Round <b>D</b> <b>V</b> (V) NV - V <b>V</b> <b>U</b> (U) NU - U <b>U</b> <b>S</b> (Special) NS - Special <b>S</b> <b>NO</b> Plane <b>N</b> Notch	<b>ND10-59-21</b> <b>ND10</b> - Number of Notches <b>59</b> - Notch Mouth Size <b>21</b> - Notch Mouth Depth Dimension	
	(inch)	ND10-2.322-0.826			
Radius and Height	(mm)	0-0	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-0			
Color Code	P0	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) P18 - RAL 6016 Turquoise Green P19 - RAL 7016 Anthracite Grey PP1 - RAL 9005 Black Glossy	



Product Code		152 10L11.700-4GD-358,5E1-12B0 ND12-59-21.0-73P0.01			
Product Type		L11			
Product Type No		01			
Diameter	(mm)	700	Min Diameter - Max Diameter	(mm)	700-700
	(inch)	27.559		(inch)	27.559-27.559
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	4-4
	(inch)	0.157		(inch)	0.157-0.157
Center Hole Details	(mm)	GD-358,5	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-14.114			
Axis and Hole Information	E1-12	Total number of holes and forms on axel EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND12-59-21	Notch Form: <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	<b>ND12-59-21</b> <b>ND12</b> - Number of Notches <b>59</b> - Notch Mouth Size <b>21</b> - Notch Mouth Depth Dimension	
	(inch)	ND12-2.322-0.826			
Radius and Height	(mm)	0-73	<b>R</b> (Radius) (Bara) <b>H</b> (h)	(inch)	0-2.874
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	

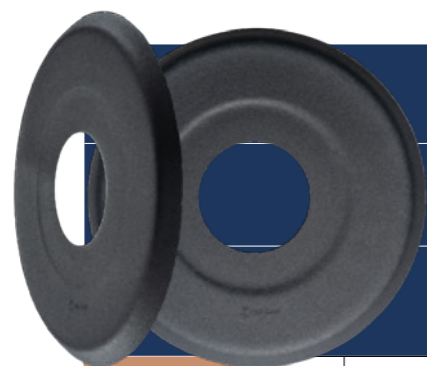
Product Code		152 10L12.700-6GD-358,5E1-12B0 ND12-59-21P0.01			
Product Type		L12			
Product Type No		01			
Diameter	(mm)	700	Min Diameter - Max Diameter	(mm)	700-700
	(inch)	27.559		(inch)	27.559-27.559
Thickness	(mm)	6	Min Thickness - Max Thickness	(mm)	6-6
	(inch)	0.236		(inch)	0.236-0.236
Center Hole Details	(mm)	GD-358,5	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-14.114			
Axis and Hole Information	E1-12	Total number of holes and forms on axel EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND12-59-21	Notch Form: <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	<b>ND12-59-21</b> <b>ND12</b> - Number of Notches <b>59</b> - Notch Mouth Size <b>21</b> - Notch Mouth Depth Dimension	
	(inch)	ND12-2.322-0.826			
Radius and Height	(mm)	0-0	<b>R</b> (Radius) (Bara) <b>H</b> (h)	(inch)	0-0
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	





Product Code		152 10L15.605-5GD-90E0B0 NO.0-56P0.01			
Product Type		L15			
Product Type No		O1			
Diameter	(mm)	605	Min Diameter - Max Diameter	(mm)	605-605
	(inch)	23.818		(inch)	23.818-23.818
Thickness	(mm)	5	Min Thickness - Max Thickness	(mm)	5-5
	(inch)	0.196		(inch)	0.196-0.196
Center Hole Details	(mm)	GD-90	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-3.543			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	0-56	<b>R</b> (Radius) <b>H</b> (h)		
	(inch)	0-2.204			
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	

Product Code		152 10L16.470-4,5GD-242E1-6B0 NO.0-40,8P0.01			
Product Type		L16			
Product Type No		O1			
Diameter	(mm)	470	Min Diameter - Max Diameter	(mm)	470-470
	(inch)	18.503		(inch)	18.503-18.503
Thickness	(mm)	4,5	Min Thickness - Max Thickness	(mm)	4,5-4,5
	(inch)	0.177		(inch)	0.177-0.177
Center Hole Details	(mm)	GD-242	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-9.527			
Axis and Hole Information	E1-6	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	0-40,8	<b>R</b> (Radius) <b>H</b> (h)		
	(inch)	0-1.606			
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



		<b>Product Code</b>		<b>152 10L17.472-3GD-180,5E0B0 NO.0-25P0.01</b>	
		<b>Product Type</b>		L17	
		<b>Product Type No</b>		01	
Diameter	(mm)	472	Min Diameter - Max Diameter	(mm)	472-472
	(inch)	18.582		(inch)	18.582-18.582
Thickness	(mm)	3	Min Thickness - Max Thickness	(mm)	3-3
	(inch)	0.118		(inch)	0.118-0.118
Center Hole Details	(mm)	GD-180,5	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes	
	(inch)	GD-7.106			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round <b>D</b> V (V) NV - V <b>V</b> U (U) NU - U <b>U</b> S (Special) NS - Special <b>S</b> <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	0-25	<b>R</b> (Radius) <b>H</b> (h)		
	(inch)	0-0.984			
Color Code	PO	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) P18 - RAL 6016 Turquoise Green P19 - RAL 7016 Anthracite Grey P20 - RAL 9005 Black Glossy	

		<b>Product Code</b>		<b>152 10L19.705-5GD-90E0B0 NO.0-67PP1.01</b>	
		<b>Product Type</b>		L19	
		<b>Product Type No</b>		01	
Diameter	(mm)	705	Min Diameter - Max Diameter	(mm)	705-705
	(inch)	27.755		(inch)	27.755-27.755
Thickness	(mm)	5	Min Thickness - Max Thickness	(mm)	5-5
	(inch)	0.196		(inch)	0.196-0.196
Center Hole Details	(mm)	GD-90	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes	
	(inch)	GD-3.543			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round <b>D</b> V (V) NV - V <b>V</b> U (U) NU - U <b>U</b> S (Special) NS - Special <b>S</b> <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	0-67	<b>R</b> (Radius) <b>H</b> (h)		
	(inch)	0-2.637			
Color Code	PP1	P0 - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) P18 - RAL 6016 Turquoise Green P19 - RAL 7016 Anthracite Grey P20 - RAL 9005 Black Glossy	









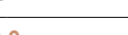







Product Code		152 10L20.600-3,5GD-276E0B0 NO.0-48,6P1.01			
Product Type		L20			
Product Type No		01			
Diameter	(mm)	600	Min Diameter - Max Diameter	(mm)	600-600
	(inch)	23.622		(inch)	23.622-23.622
Thickness	(mm)	3,5	Min Thickness - Max Thickness	(mm)	3,5-3,5
	(inch)	0.137		(inch)	0.137-0.137
Center Hole Details	(mm)	GD-276	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-10.866			
Axis and Hole Information	EO	Total number of holes and forms on axel EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	Notch Form: <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	0-48,6	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-1.913			
Color Code	P1	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	




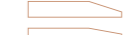







Product Code		152 10L23.548-3,5GD-358,2E0B0 NO.0-50,4P13.01			
Product Type		L23			
Product Type No		01			
Diameter	(mm)	548	Min Diameter - Max Diameter	(mm)	548-548
	(inch)	21.574		(inch)	21.574-21.574
Thickness	(mm)	3,5	Min Thickness - Max Thickness	(mm)	3,5-3,5
	(inch)	0.137		(inch)	0.137-0.137
Center Hole Details	(mm)	GD-358,2	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-14.102			
Axis and Hole Information	EO	Total number of holes and forms on axel EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	Notch Form: <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	0-50,4	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-1.984			
Color Code	P13	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



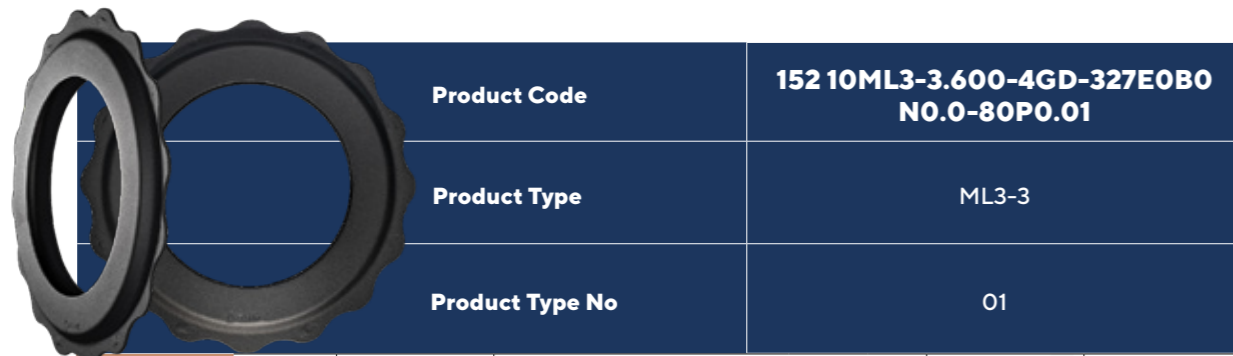
	<b>Product Code</b>	<b>152 10ML1-1.534-3GD-327E0B0 NO.0-41PO.01</b>			
	<b>Product Type</b>	ML1-1			
	<b>Product Type No</b>	01			

Diameter	(mm)	534	Min Diameter - Max Diameter	(mm)	534-534
	(inch)	21.023		(inch)	21.023-21.023
Thickness	(mm)	3	Min Thickness - Max Thickness	(mm)	3-3
	(inch)	0.118		(inch)	0.118-0.118
Center Hole Details	(mm)	GD-327	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>		
	(inch)	GD-12.874			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	B0 - Without Edge  B1 - Single Edge  B2 - Double Side Edge  B3 - Stepped Edge  B4 - Double Side Stepped Edge 			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round  V (V) NV - V  U (U) NU - U  S (Special) NS - Special  NO Plane N Notch	<b>NO-0-0</b> NO - Number of Notches 0 - Notch Mouth Size 0 - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	0-41	<b>R</b> (Radius) <b>H</b> (h)		
	(inch)	0-1.614			
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	

	<b>Product Code</b>	<b>152 10ML2-2.600-4GD-357E0B0 NO.0-80PO.01</b>			
	<b>Product Type</b>	ML2-2			
	<b>Product Type No</b>	01			

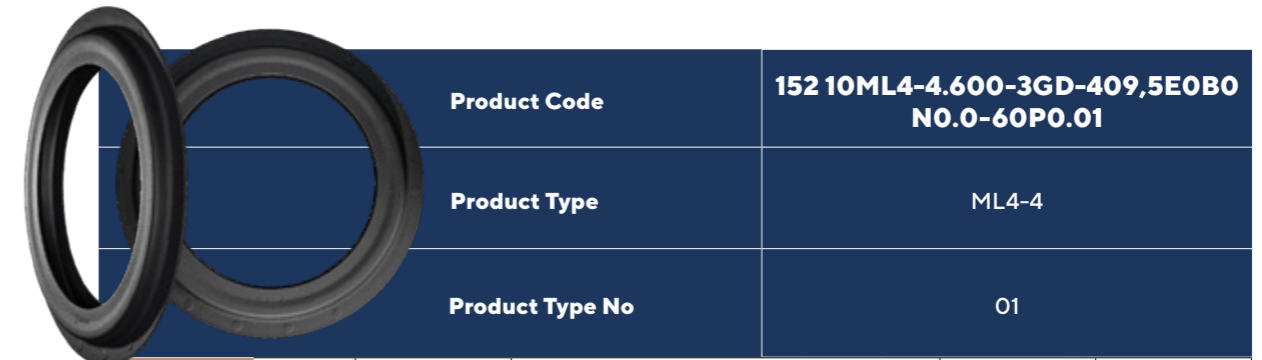
Diameter	(mm)	600	Min Diameter - Max Diameter	(mm)	600-600
	(inch)	23.622		(inch)	23.622-23.622
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	4-4
	(inch)	0.157		(inch)	0.157-0.157
Center Hole Details	(mm)	GD-357	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>		
	(inch)	GD-14.055			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	B0 - Without Edge  B1 - Single Edge  B2 - Double Side Edge  B3 - Stepped Edge  B4 - Double Side Stepped Edge 			
Notch and Details	(mm)	NO	<b>Notch Form:</b> D (Round) ND - Round  V (V) NV - V  U (U) NU - U  S (Special) NS - Special  NO Plane N Notch	<b>NO-0-0</b> NO - Number of Notches 0 - Notch Mouth Size 0 - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	0-80	<b>R</b> (Radius) <b>H</b> (h)		
	(inch)	0-3.149			
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	





<b>Product Code</b>	<b>152 10ML3-3.600-4GD-327E0B0 NO.0-80PO.01</b>				
<b>Product Type</b>	ML3-3				
<b>Product Type No</b>	01				

Diameter	(mm)	600	Min Diameter - Max Diameter	(mm)	600-600
	(inch)	23.622		(inch)	23.622-23.622
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	4-4
	(inch)	0.157		(inch)	0.157-0.157
Center Hole Details	(mm)	GD-327	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-12.874			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:            E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	0-80	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-3.149			
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) P18 - RAL 9005 Jet Black (Texture) P19 - RAL 9005 Black Glossy	

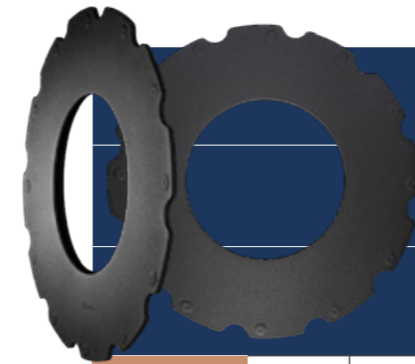


<b>Product Code</b>	<b>152 10ML4-4.600-3GD-409,5E0B0 NO.0-60PO.01</b>				
<b>Product Type</b>	ML4-4				
<b>Product Type No</b>	01				

Diameter	(mm)	600	Min Diameter - Max Diameter	(mm)	600-600
	(inch)	23.622		(inch)	23.622-23.622
Thickness	(mm)	3	Min Thickness - Max Thickness	(mm)	3-3
	(inch)	0.118		(inch)	0.118-0.118
Center Hole Details	(mm)	GD-409,5	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-16.122			
Axis and Hole Information	EO	<b>Total number of holes and forms on axel</b> EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:            E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	B0 - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	NO	<b>Notch Form:</b> <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	<b>NO-0-0</b> <b>NO</b> - Number of Notches <b>0</b> - Notch Mouth Size <b>0</b> - Notch Mouth Depth Dimension	
	(inch)	NO			
Radius and Height	(mm)	0-60	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-2.362			
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) P18 - RAL 9005 Jet Black (Texture) P19 - RAL 9005 Black Glossy	



Product Code		152 10ML5-5.600-4GD-276E0B0 ND10-60-21.0-70PO.01			
Product Type		ML5-5			
Product Type No		01			
Diameter	(mm)	600	Min Diameter - Max Diameter	(mm)	600-600
	(inch)	23.622		(inch)	23.622-23.622
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	4-4
	(inch)	0.157		(inch)	0.157-0.157
Center Hole Details	(mm)	GD-276	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-10.866			
Axis and Hole Information	EO	Total number of holes and forms on axel EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND10-60-21	Notch Form: <b>D</b> (Round) ND - Round <b>ND10-60-21</b> <b>V</b> (V) NV - V <b>ND10 - Number of Notches</b> <b>U</b> (U) NU - U <b>60 - Notch Mouth Size</b> <b>S</b> (Special) NS - Special <b>21 - Notch Mouth Depth Dimension</b> <b>NO</b> Plane <b>N</b> Notch		
	(inch)	ND10-2.362-0.826			
Radius and Height	(mm)	0-70	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-2.755			
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



Product Code		152 10ML5-7.600-6-4GD-276E0B0 ND10-60-21.0-41PO.01			
Product Type		ML5-7			
Product Type No		01			
Diameter	(mm)	600	Min Diameter - Max Diameter	(mm)	600-600
	(inch)	23.622		(inch)	23.622-23.622
Thickness	(mm)	4-6	Min Thickness - Max Thickness	(mm)	4-6
	(inch)	0.157-0.236		(inch)	0.157-0.236
Center Hole Details	(mm)	GD-276	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-10.866			
Axis and Hole Information	EO	Total number of holes and forms on axel EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND10-60-21	Notch Form: <b>D</b> (Round) ND - Round <b>ND10-60-21</b> <b>V</b> (V) NV - V <b>ND10 - Number of Notches</b> <b>U</b> (U) NU - U <b>60 - Notch Mouth Size</b> <b>S</b> (Special) NS - Special <b>21 - Notch Mouth Depth Dimension</b> <b>NO</b> Plane <b>N</b> Notch		
	(inch)	ND10-2.362-0.826			
Radius and Height	(mm)	0-41	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-1.614			
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	





Product Code		152 10ML6-6.700-4GD-276E0B0 ND12-60-21.0-70PO.01			
Product Type		ML6-6			
Product Type No		01			
Diameter	(mm)	700	Min Diameter - Max Diameter	(mm)	700-700
	(inch)	27.559		(inch)	27.559-27.559
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	4-4
	(inch)	0.157		(inch)	0.157-0.157
Center Hole Details	(mm)	GD-276	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-10.866			
Axis and Hole Information	EO	Total number of holes and forms on axel EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND12-60-21	Notch Form: <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	<b>ND12-60-21</b> <b>ND12</b> - Number of Notches <b>60</b> - Notch Mouth Size <b>21</b> - Notch Mouth Depth Dimension	
	(inch)	ND12-2.362-0.826			
Radius and Height	(mm)	0-70	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-2.755			
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	

Product Code		152 10ML6-8.700-6-4GD-276E0B0 ND10-60-21.0-41PO.01			
Product Type		ML6-8			
Product Type No		01			
Diameter	(mm)	700	Min Diameter - Max Diameter	(mm)	700-700
	(inch)	27.559		(inch)	27.559-27.559
Thickness	(mm)	4-6	Min Thickness - Max Thickness	(mm)	4-6
	(inch)	0.157-0.236		(inch)	0.157-0.236
Center Hole Details	(mm)	GD-276	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-10.866			
Axis and Hole Information	EO	Total number of holes and forms on axel EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND10-60-21	Notch Form: <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	<b>ND10-60-21</b> <b>ND10</b> - Number of Notches <b>60</b> - Notch Mouth Size <b>21</b> - Notch Mouth Depth Dimension	
	(inch)	ND10-2.362-0.826			
Radius and Height	(mm)	0-41	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-1.614			
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	



Product Code		152 10ML9-9.600-4GD-276E0B0 ND10-59-21.0-146PO.01			
Product Type		ML9-9			
Product Type No		01			
Diameter	(mm)	600	Min Diameter - Max Diameter	(mm)	600-600
	(inch)	23.622		(inch)	23.622-23.622
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	4-4
	(inch)	0.157		(inch)	0.157-0.157
Center Hole Details	(mm)	GD-276	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-10.866			
Axis and Hole Information	EO	Total number of holes and forms on axel EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND10-59-21	Notch Form: <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	<b>ND10-59-21</b> <b>ND10</b> - Number of Notches <b>59</b> - Notch Mouth Size <b>21</b> - Notch Mouth Depth Dimension	
	(inch)	ND10-2.322-0.826			
Radius and Height	(mm)	0-146	<b>R</b> (Radius) (Bar) <b>H</b> (h)		
	(inch)	0-5.748			
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	

Product Code		152 10ML9-10.600-4-6GD-276E0B0 ND10-59-21.0-79PO.01			
Product Type		ML9-10			
Product Type No		01			
Diameter	(mm)	600	Min Diameter - Max Diameter	(mm)	600-600
	(inch)	23.622		(inch)	23.622-23.622
Thickness	(mm)	4-6	Min Thickness - Max Thickness	(mm)	4-6
	(inch)	0.157-0.236		(inch)	0.157-0.236
Center Hole Details	(mm)	GD-276	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-10.866			
Axis and Hole Information	EO	Total number of holes and forms on axel EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND10-59-21	Notch Form: <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	<b>ND10-59-21</b> <b>ND10</b> - Number of Notches <b>59</b> - Notch Mouth Size <b>21</b> - Notch Mouth Depth Dimension	
	(inch)	ND10-2.322-0.826			
Radius and Height	(mm)	0-79	<b>R</b> (Radius) (Bar) <b>H</b> (h)		
	(inch)	0-3.110			
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	





Product Code		152 10ML11-11.700-4GD-358,5E0B0 ND12-59-21.0-146PO.01			
Product Type		ML11-11			
Product Type No		01			
Diameter	(mm)	700	Min Diameter - Max Diameter	(mm)	700-700
	(inch)	27.559		(inch)	27.559-27.559
Thickness	(mm)	4	Min Thickness - Max Thickness	(mm)	4-4
	(inch)	0.157		(inch)	0.157-0.157
Center Hole Details	(mm)	GD-358,5	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-14.114			
Axis and Hole Information	EO	Total number of holes and forms on axel EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND12-59-21	Notch Form: <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	ND12-59-21 <b>ND12</b> - Number of Notches <b>59</b> - Notch Mouth Size <b>21</b> - Notch Mouth Depth Dimension	
	(inch)	ND12-2.322-0.826			
Radius and Height	(mm)	0-146	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-5.748			
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	

Product Code		152 10ML11-12.700-4-6GD-358,5E0B0 ND12-59-21.0-79PO.01			
Product Type		ML11-12			
Product Type No		01			
Diameter	(mm)	700	Min Diameter - Max Diameter	(mm)	700-700
	(inch)	27.559		(inch)	27.559-27.559
Thickness	(mm)	4-6	Min Thickness - Max Thickness	(mm)	4-6
	(inch)	0.157-0.236		(inch)	0.157-0.236
Center Hole Details	(mm)	GD-358,5	No Holes / <b>GO</b> Round / <b>GD</b> Square / <b>GK</b> Square Round / <b>GKD</b> Star / <b>GY</b> <b>GS / SPECIAL</b>	No Holes <b>GO</b> <b>GD</b> <b>GK</b> <b>GKD</b> <b>GY</b>	
	(inch)	GD-14.114			
Axis and Hole Information	EO	Total number of holes and forms on axel EO - No Axel E1 - 1 With One Axel E2 - 2 With Two Axel ES - Special		Example:  E1: with one axel 6 : pieces of forms	
Sharpening Type	BO	BO - Without Edge B1 - Single Edge B2 - Double Side Edge B3 - Stepped Edge B4 - Double Side Stepped Edge			
Notch and Details	(mm)	ND12-59-21	Notch Form: <b>D</b> (Round) ND - Round <b>V</b> (V) NV - V <b>U</b> (U) NU - U <b>S</b> (Special) NS - Special <b>NO</b> Plane <b>N</b> Notch	ND12-59-21 <b>ND12</b> - Number of Notches <b>59</b> - Notch Mouth Size <b>21</b> - Notch Mouth Depth Dimension	
	(inch)	ND12-2.322-0.826			
Radius and Height	(mm)	0-79	<b>R</b> (Radius) (Bara) <b>H</b> (h)		
	(inch)	0-3.110			
Color Code	PO	PO - Unpainted P1 - RAL 9005 Jet Black P2 - RAL 5012 Light Blue P3 - RAL 5013 Cobalt Blue P4 - RAL 5008 Grey Blue P5 - RAL 2002 Vermilion P6 - RAL 3002 Carmine Red P7 - RAL 7035 Light Grey P8 - RAL 6016 Turquoise Green P9 - RAL 7016 Anthracite Grey		P10 - RAL 7011 Iron Grey P11 - RAL 4007 Purple Violet P12 - RAL 3020 Traffic Red P13 - RAL 7021 Black Gray P14 - RAL 5004 Black Blue P15 - Metallic Petrol Color P16 - RAL 7044 Silk Grey P17 - RAL 9005 Jet Black (Texture) PP1 - RAL 9005 Black Glossy	

# RESHAPING QUALITY



*Each of our agricultural machinery components goes through carefully designed, multi-step quality checks to ensure top performance. We use durable boron steel, tested thoroughly at every stage. From raw materials to final products, we uphold the highest quality standards throughout the production process.*

# RESHAPING QUALITY



### *Charpy Impact Test*

This test evaluates the toughness of the material by measuring the energy required to fracture it.



### *Microstructural Analysis*

This test assesses whether the appropriate heat treatment has been applied.



### *Hardness Test*

The product's hardness is measured to ensure it meets the specified hardness criteria.



### *Spectrometer Analysis*

This analysis examines the ratios of elements in the raw material to confirm its proper composition.



### *Flatness Test*

The flatness of the product's surface is evaluated to determine compliance with the desired specifications. This test is specifically conducted on Coulter disc products.



### *3D Scanning Measurements*

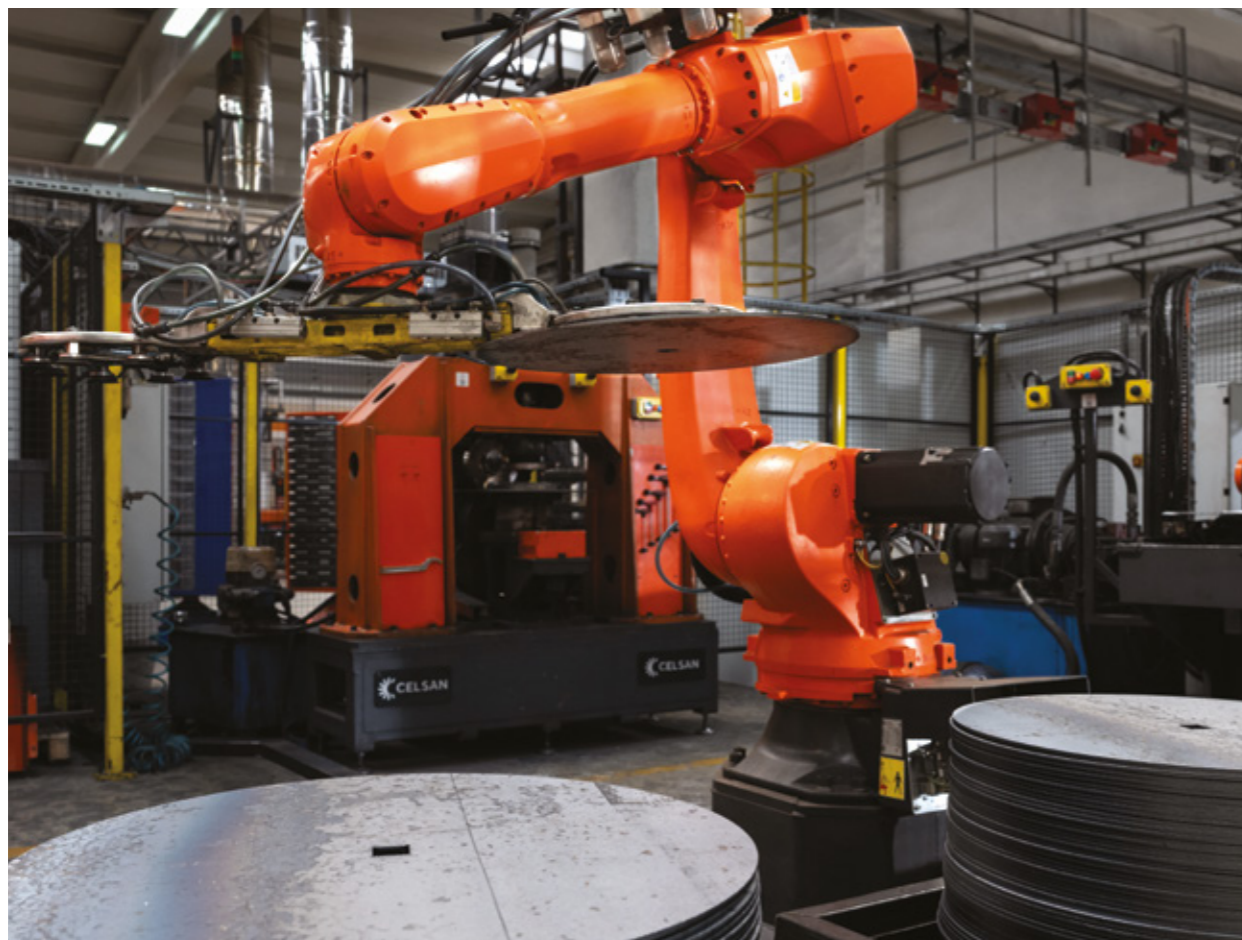
Labels are affixed to the material, and specialized scanning equipment is used to perform the measurement. This technique verifies complex measurements that traditional tools cannot achieve.



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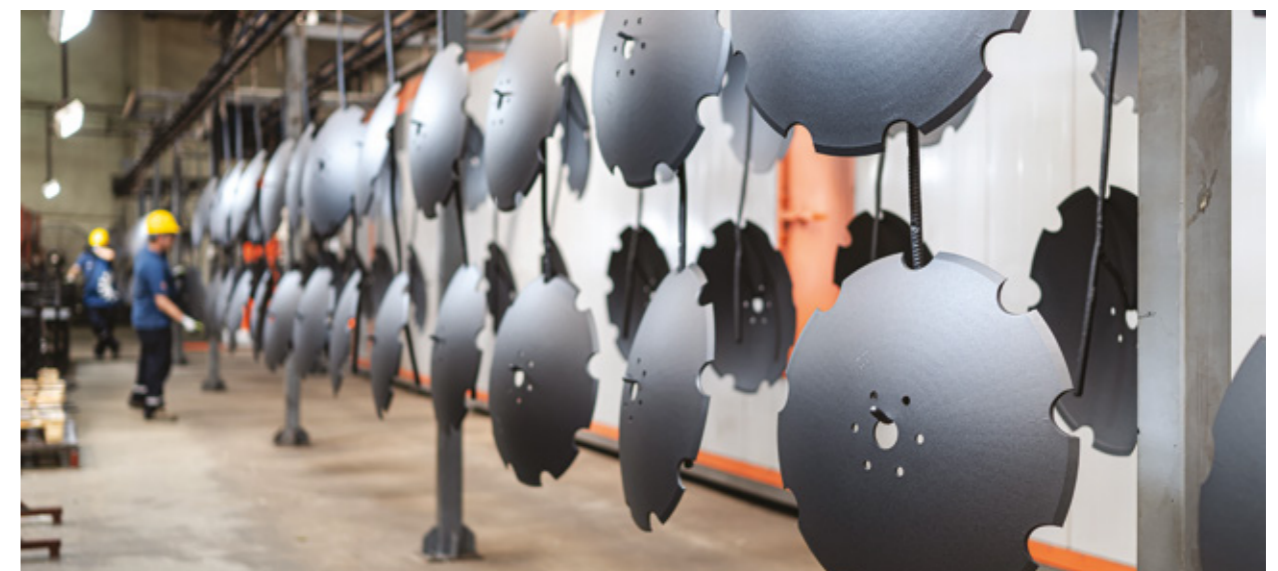
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