

AGCO Parts

Tillage Disc Blades



High Quality AGCO Parts Disc Blades

AGCO OE disc blades are produced from a proprietary boron steel alloy that is the best in the industry. Our blades go through advanced metal forming and heat treating operations for unmatched superiority in hardness, flexibility, sharpness, ductility, and fracture toughness.

Part No.	Description
AGCO Sunflower Disc Blades - 1-3/4" Bore	
SN7773N	14" x 4.0mm plain disc blade, 4 bolt, .84" concavity
SN10866	16" x 4.0mm notched disc blade, 2.516" bore, 4.00" bolt circle, 4 bolt, .531" bolt size
SN3283N	18" x 6.5mm plain disc blade, 1-3/4" bore, 1-3/4" concavity
SN3270N	20" x 4.5mm plain disc blade, 1-3/4" bore, 2" concavity
SN4661N	20" x 5.0mm plain disc blade, 1-3/4" bore, 1-5/16" concavity
SN4662N	20" x 6.5mm plain disc blade, 1-3/4" bore, 1-5/16" concavity
SN3271N	20" x 6.5mm plain disc blade, 1-3/4" bore, 2" concavity
SN7602N	20" x 6.5mm plain disc blade, 4.109" bore, 5.50" bolt circle, 5 bolt, .53" bolt size, 2" concavity
SN1967	22" x 4.5mm notched disc blade, 1-3/4" bore
SN9820N	22" x 5.0mm plain disc blade, 1-3/4" bore, 2-1/2" concavity
SN2686N	22" x 6.5mm plain disc blade, 1-3/4" bore, 2-1/2" concavity
SN7599N	22" x 6.5mm plain disc blade, 4.109" bore, 5.50" bolt circle, 5 bolt, .53" bolt size, 2" concavity
SN9821N	24" x 5.0mm plain disc blade, 1-3/4" bore, 3" concavity
SN7588N	24" x 6.5mm plain disc blade, 1-3/4" bore, 2-1/2" concavity
SN1964N	24" x 6.5mm plain disc blade, 1-3/4" bore, 3" concavity
SN1968	24" x 6.5mm notched disc blade, 1-3/4" bore, 3" concavity
SN7587N	24.5" x 5.0mm plain disc blade, 1-3/4" bore, 2-1/2" concavity
SN3276N	26.5" x 6.5mm plain disc blade, 1-3/4" bore, 3" concavity

Featured on the AGCO Sunflower 7600 Series Strip-Till System for minimal soil disturbance

SN16400	24.8" x 6.5mm plain disc blade, 2.50" bore, 4.00" bolt circle, 4 bolt, .531" bolt size, flat
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Rollable Boron

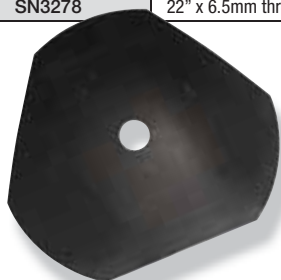
The edges of this disc can be renewed by rolling, rather than grinding.

SN16479N	24" x 6.5mm plain disc blade, 1-3/4" bore, 3" concavity, Rollable Boron Steel
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AGCO Sunflower Three-Sided Disc Blades - 1-3/4" Bore

AGCO Sunflower's three-sided disc blade on each rear corner of the gang eliminates a continuous furrow and prevents water erosion on rolling ground.

SN6639N	18" x 4.5mm three-sided disc blade, 1-3/4" bore
SN6640N	20" x 4.5mm three-sided disc blade, 1-3/4" bore
SN6641N	20" x 6.5mm three-sided disc blade, 1-3/4" bore
SN3278	22" x 6.5mm three-sided disc blade, 1-3/4" bore



There is only one.
The original.



Part No.	Description
AGCO Sunflower Coulters	
SN1025N	20" x 4.0mm fluted coulters, 3.641" bore, 5.00" bolt circle, 4 bolt, .531" bolt size
SN2812-1N	20.44" x 5.0mm plain coulters, 1-3/4" bore
SN3273N	20.44" x 6.5mm plain coulters, 1-3/4" bore
SNK320033N	22" x 4.5mm plain coulters, 4.125" bore, 5.50" bolt circle, 6 bolt, .531" bolt size

Sunflower Saber

The Sunflower exclusive Saber Blade utilizes SoilRazor™ technology from the Ingersoll Tillage Group.

SN16844	20" x 4.5mm fluted disc blade, 1-3/4" bore
SN16845	22" x 4.5mm fluted disc blade, 1-3/4" bore

*SoilRazor™ is a register trademark of Ingersoll Tillage Group.

AGCO Sunflower Disc Openers and Assemblies

The All-Purpose "Heads Up"® opener design eliminates pairing of rows, premature leading blade wear, side loading of bearings and improved soil penetration. This opener addresses seeding placement problems and delivers the seed to the center of the trench placing it in position for optimum growth and higher yields.

SN9753N	15" x 3.5mm disc opener assembly, All-Purpose "Heads Up"® Design
SN7261	15" x 3.5mm disc opener assembly, All-Purpose
SN7176N	15" x 3.5mm disc opener blade, 1.50" bore, 3.0" bolt circle, 6 bolt, .375" bolt size
SNDR80008N	15" x 3.0mm disc opener blade, 1.50" bore, 4.5" bolt circle, 6 bolt, .375" bolt size

White Planter

AGCO OE White Planter openers outperform others! New alloy steel permits heat treating up to 52 Rc Rockwell without creating brittleness or loss of elasticity. Special hub design provides additional strength and durability in adverse field conditions. Machined edge creates an aggressive, more durable blade to penetrate heavy residue. Seal design provides the best protection against contamination. Nylon retainer permits flexibility in heavy residue and rocky conditions.

700164107	15" x 3.5mm disc opener assembly
700164109	13.5" x 2.5mm disc opener assembly
700167073	15" x 3.0mm disc opener assembly

White Planter Coulters

853999	13.8" x 2.5mm notched coulters, 1.578" bore, 3.50" bolt circle, 6 bolt, .344" bolt size
W247597B	14" x 2.5mm plain coulters, 1.578" bore, 2.75" bolt circle, 6 bolt, .234" bolt size
854086	15.88" x 4.0mm wavy coulters, 3.938" bore, 5.25" bolt circle, 4 bolt, .531" bolt size
N854158	15.88" x 4.0mm wavy coulters, 3.984" bore, 5.25" bolt circle, 4 bolt, .531" bolt size
BD5867	16" x 4.0mm notched coulters blade, 2.516" bore, 4.00" bolt circle, 4 bolt, .531" bolt size
854101	16.9" x 4.0mm wavy coulters, 3.938" bore, 5.25" bolt circle, 4 bolt, .531" bolt size
W247098B	18" x 4.5mm wavy coulters, 3.937" bore, 5.25" bolt circle, 4 bolt, .562" bolt size



AGCO Parts covers your disc blade needs for your older AGCO Implements with the same quality found in current production models.

Part No.	Description
AGCO Allis	
70343449	13" x 2.5mm disc opener blade (Allis Planter 71-74 & 77-79)
70571117	13" x 2.5mm disc opener assembly (Allis Planters 600/700, 71-74, 77-79, 770 & MF 640)
71502209	13" X 3.5mm disc opener assembly (Allis Planter 71-74 & 77-79)
70572359	18" x 3.5mm plain disc blade, 1" Hex
70350498	18" x 4.0mm notched disc blade, 1" Hex bore
70572361	18" x 4.0mm notched disc blade, 1" Hex bore
70572129	18" x 4.0mm plain disc blade, 1" Hex bore
70350477	18" x 4.0mm plain disc blade, 1" Hex bore
70572362	20" x 4.0mm notched disc blade, 1" Hex
70350479	20" x 4.0mm plain disc blade, 1" Hex bore
70570898	20" x 4.0mm plain disc blade, 1-1/2" sq bore
70589729	20" x 4.5mm plain disc blade, 1-1/4" sq bore
70589166	22" x 4.0mm plain disc blade, 1-1/4" sq bore
70406693	24" x 5.0mm plain disc blade, 1-1/2" sq bore

Glencoe	
1D68179	16" x 4.5mm 3-sided disc blade, 1-17/32" rd bore
EP6604	18" x 3.5mm plain disc blade, 1-17/32" rd bore
1D69719	18" x 4.5mm plain disc blade, 1-1/2" rd bore
EP6118	20.5" x 5.0mm plain coultter, 1-1/2" rd bore

Massey Ferguson	
440719M1	12.8" x 2.5mm plain coultter, 1.625" bore, 2.50" bolt circle, 5 bolt, .265" bolt size
689273M3	12" x 2.5mm disc opener blade, 1.75" bore, 3.00" bolt circle, 6 bolt, .281" bolt size
475086M1	15.9" x 3.5mm notched coultter, 1.90" bore, 2.80" bolt circle, 6 bolt, .312" bolt size
51301M2	18" x 3.0mm notched disc blade, 1-1/16" sq x 1-3/16" rd bore
60870M2	18" x 3.5mm plain disc blade, 1-1/8" sq bore
842262M1	20" x 3.5mm plain disc blade, 1-1/4" sq bore
61373M2	20" x 4.5mm plain disc blade, 1-1/8" sq bore
475671M1	20.4" x 4.0mm fluted coultter, 3.171" bore, 4.75" bolt circle, 4 bolt, .468" bolt size

New Idea	
W213828B	18" x 4.0mm plain disc blade, 1-11/64" CL bore
W238152B	16" x 4.0mm plain disc blade, 1-11/64" CL bore
W238154B	18" x 4.5mm plain disc blade, 1-11/64" CL bore
W220384B	18" x 4.5mm rippled coultter, 3.50" bore, 5.25" bolt circle, 4 bolt, .531" bolt size
W213830B	20" x 4.0mm plain disc blade, 1-11/64" CL bore
W219537B	20" x 4.5mm rippled coultter, 3.50" bore, 5.25" bolt circle, 4 bolt, .531" bolt size
W213831B	20" x 5.0mm plain disc blade, 1-11/64" CL bore
W238475B	20" x 5.0mm plain disc blade, 1-35/64" CL bore
W218440B	20.25" x 4.5mm rippled coultter, 3.937" bore, 5.25" bolt circle, 4 bolt, .531" bolt size
W220367B	22" x 4.5mm plain coultter, 3.50" bore, 5.25" bolt circle, 4 bolt, .531" bolt size
W213833B	22" x 5.0mm plain disc blade, 1-11/64" CL bore
W238474B	22" x 5.0mm plain disc blade, 1-35/64" CL bore
W237780B	24" x 6.5mm plain disc blade, 1-35/64 CL bore

Part No.	Description
New Idea & White Planter	
851814	14.88" x 4.5mm bubble coultter, 3.515" bore, 5.25" bolt circle, 4 bolt, .562" bolt size
W245886B	12" x 2.5mm plain coultter, 1.578" bore, 2.75" bolt circle, 6 bolt, .234" bolt size
W248484B	12" x 2.5mm plain coultter, 1.578" bore, 3.50" bolt circle, 6 bolt, .343" bolt size
W248425B	14" x 2.5mm plain coultter, 1.578" bore, 3.50" bolt circle, 6 bolt, .343" bolt size
W247989B	14.88" x 4.5mm wavy coultter, 3.937" bore, 5.25" bolt circle, 4 bolt, .562" bolt size
W247988B	14.88" x 4.5mm wavy coultter, 3.937" bore, 5.25" bolt circle, 4 bolt, .562" bolt size
852064	15" x 3.0mm disc opener blade, 1.56" bore, 2.87" bolt circle, 6 bolt, .266" bolt size
W218169B	16.9" x 4.0mm rippled coultter, 3.937" bore, 5.25" bolt circle, 4 bolt, .531" bolt size
853669	16.9" x 4.5mm notched coultter, 1.578" bore, 3.50" bolt circle, 6 bolt, .344 bolt size
W217306B	17.69" x 4.5mm plain coultter, 3.937" bore, 5.25" bolt circle, 4 bolt, .531" bolt size
W220303B	18.12" x 4.0mm rippled coultter, 3.937" bore, 5.25" bolt circle, 4 bolt, .531" bolt size

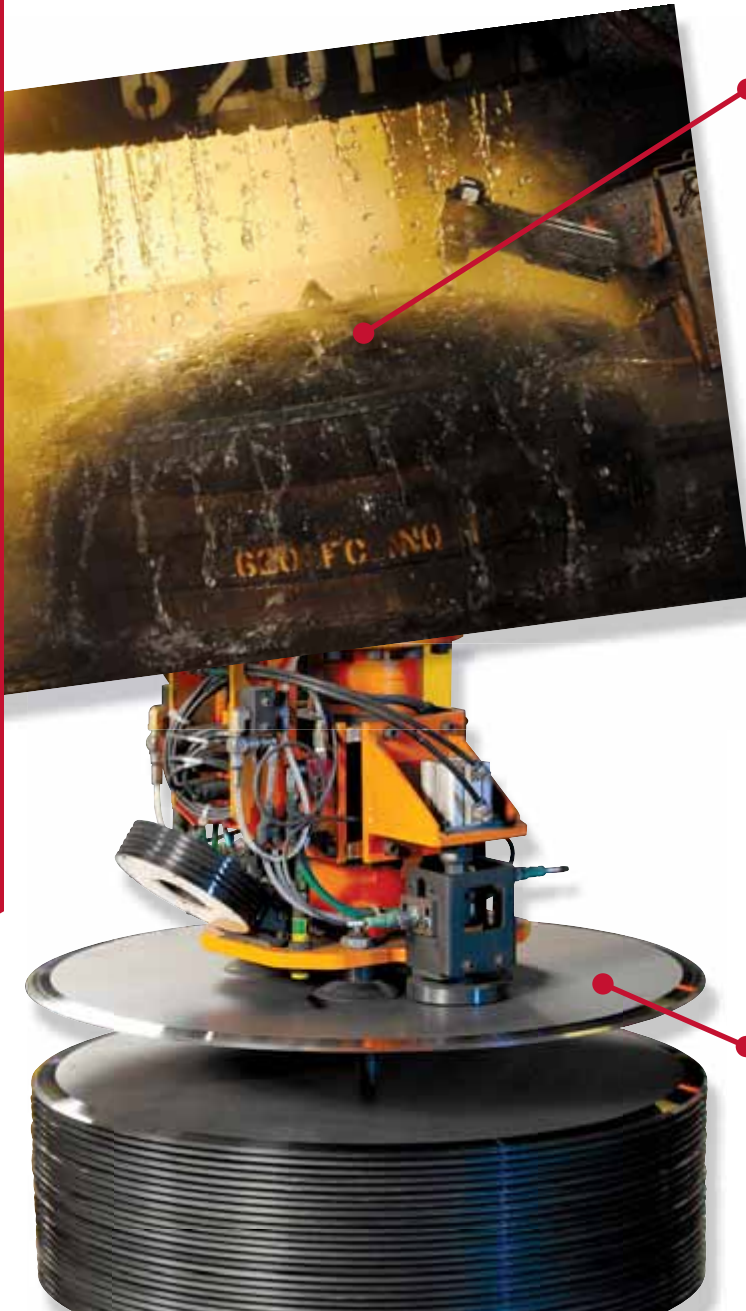


Type	
540-647	13.5" x 2.5mm disc opener assembly w/ short cap
555-002	13.5" x 2.5mm disc opener blade, 1.562" bore, 2.75" bolt circle, 6 bolt, .218" bolt size
555-203	16.9" x 3.5mm Durafute coultter, 3.64" bore, 5.00" bolt circle, 4 bolt, .531" bolt size
555-318	17.56" x 4.0mm wavy coultter, 3.610" bore, 2.50" bolt circle, 4 bolt, .562" bolt size
555-211	17.6" x 4.0mm deep ripple coultter, 3.658" bore, 2.50" bolt circle, 4 bolt, .531" bolt size
555-320	17.6" x 4.0mm wavy coultter, 3.687" bore, 2.50" bolt circle, 4 bolt, .562" bolt size
555-204	18.12" x 4.0mm Durafute coultter, 3.64" bore, 5.00" bolt circle, 4 bolt, .531" bolt size
555-210	20.4" x 4.0mm Durafute coultter, 3.989" bore, 2.625" bolt circle, 4 bolt, .531" bolt size



Providing for all your tillage needs.

AGCO Disc Blades State of the Art Material Science



QUALITY BORON ALLOY STEEL

Water Quenching

Following heat treatment, discs are firmly locked into a die and water quenched to set the shape of the disc, eliminating wobble and contributing to the overall toughness and durability of the blade.

Hardness

AGCO disc blades are resistant to wear, providing longer useful field life. Blades will consistently test out at 50-51 pt. Rockwell, a full 4 points higher than some other blade manufacturers.

Toughness

AGCO disc blades are measured by forcing a one inch ball through a half-inch hole in three areas of the blade to study the metal's response to deformation and cracking. The length and shape of the fracture provides a measure of the disc's ability to withstand stress in the field.

Elasticity

By holding the center of the disc while depressing one edge past flat, AGCO disc blades will return to the original shape proving its ability to resist impact.

Sharpness

AGCO Disc Blades are precision machined using automated edge-turning equipment to create exceptionally sharp blades.

AGCO is constantly testing blades and openers for superior performance.

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