



GLORY



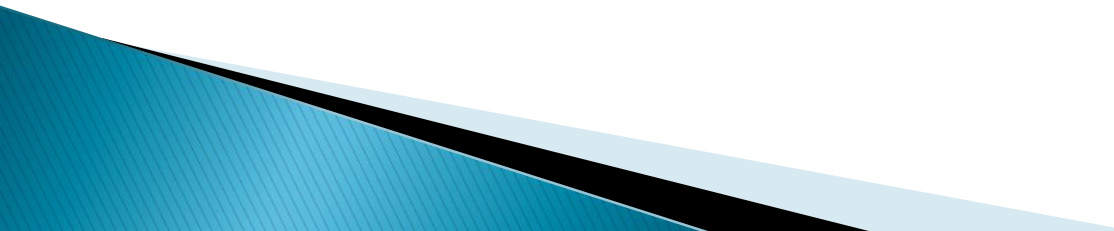
Industrial Non-woven Fiber

Changzhou Glory Industries Co., Ltd
Anhui Shengtai Abrasives Technology Co., Ltd

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Company Introduction

Changzhou Glory Industries Co., Ltd was founded in 2005 and subsidiary company: Anhui Shengtai Abrasives technology Co., Ltd. was founded in 2010. Mainly Non-Woven products are: 8698, 7447, 7447C, 8447, 7521, etc. series. Surface conditioning abrasives Jumbo Rolls series, Surface conditioning abrasive sanding belt, Stripping discs, Non woven polishing wheels series, for example: Flap wheel with shaft, Non-woven flap wheels, Abrasive brush wheel,, Non-woven flap disc, Quick change discs, Non-woven nylon wheel and so on. Products are widely used for the surface polishing and grinding in the auto, shipping, stone, woodwork and machinery. Company has the independent research and development products professional team, and fully automatic import production line, can satisfy the demand of different customers multi-purpose product customization requirements. At present, our products sold to all over the world including China, Vietnam, America, Europe etc. and established good relationship with many clients. The company operation principle: "Always focus on the quality of our products and be innovative, keep forward to make win-win, sincerely and integrity to our clients."



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Non-woven Abrasives Rolls and Pads

Industry scouring rolls and pads are based of nylon fibers, with professional resin bonded to substrate, the rich flexibility and whole 3D grinding system. Widely used in cleaning, polishing, burring, removing oxidation film and precise treatment of fine lines of metal, non-metal surface etc.

Suitable for dry (wet) grinding by machine or hand. Smooth and beautiful treated surface. Does not change the workpiece surface shape.



Non-woven Specifications

Item	Size (Meter/Roll)	Color	Abrasives	Grit	Application
8698	1.4 m x 58 m	Green	A/O	280#	Suitable for stainless steel, aluminum alloy, copper etc.
7447	1.2 m x 92 m	Maroon	A/O	240#	Suitable for stainless steel, wood, repairing.
7447C	1.2 m x 92 m	Brown	A/O	240#	Suitable for stainless steel, wood, repairing.
8447	1.2 m x 92 m	Brown	SIC	400#-500#	Suitable for stainless steel, mobile phone shell.
		Green		600#-800#	
		Grey		1000#-2000#	
7521	1.2 m x 92 m	Purple	A/O	320#	Suitable for stainless steel, wood etc.
7531	1.2 m x 92 m	Purple	A/O	320#	Suitable for stainless steel, wood etc.

Other sizes, colors and grits are available according to requirement.



Surface Conditioning Abrasives Jumbo Rolls

It is composed of nylon fibers and abrasives granules (A/O, SIC) on a tough backing fabric by special process. The particularly backing fabric has a high flexibility. It assures an excellent wearing resistance, long life, uniformity and repeatability of the degree of finish. It causes no overheating harm to the parts. It is particularly suited for high efficiency work manually or by automatic machines. Satin-finishing, deoxidizing, deburring and polishing of metals can be performed. It is suited to be converted into discs and belts.



Jumbo Rolls Specifications

•Plain Nylon Jumbo Rolls---for belts

Item	Size (Meter/Roll)	Color	Abrasives	Grit	Package
CT16001C	1.40m x 20 m	Brown	A/O	Coarse	1 Roll
CT16002M	1.40m x 20 m	Maroon	A/O	Medium	1 Roll
CT16003V	1.40m x 20 m	Blue	A/O	Very Fine	1 Roll
CT16004S	1.40m x 20 m	Grey	A/O	Super Fine	1 Roll

•Flax Nylon Jumbo Rolls---for discs

Item	Size (Meter/Roll)	Color	Abrasives	Grit	Package
CT18001C	1.40m x 20 m	Brown	A/O	Coarse	1 Roll
CT18002M	1.40m x 20 m	Maroon	A/O	Medium	1 Roll
CT18003V	1.40m x 20 m	Blue	A/O	Very Fine	1 Roll
CT18004S	1.40m x 20 m	Grey	A/O	Super Fine	1 Roll

Other sizes and grits are available according to requirement.

Surface Conditioning Abrasives Belts



Applicable to handheld and automatic grinding apparatus, with elasticity and small grind can be good to improve the grinding workpiece, and easy to replace. Compared with the traditional abrasives products, nylon abrasive belts have the following advantages: can control the minimum amount of grinding mill, grinding depth, antiblocking, the minimum of tolerance probability, new abrasives grain continuously exposed in the grinding process, and good effect.

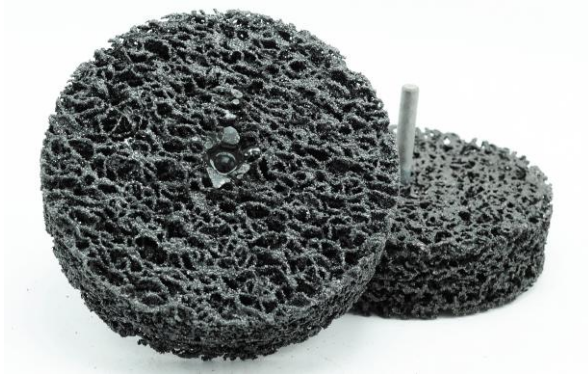
Belts Specifications

Item	Size (mm)	Color	Abrasives	Grit	Package (PCS/CTN)
CT6610C	1/4" x 24" (6 x 610 mm)	Brown	A/O	Coarse	25
CT6610M		Maroon	A/O	Medium	25
CT6610V		Blue	A/O	Very Fine	25
CT6610S		Grey	SIC	Super Fine	25
CT10330C	2/5" x 13" (10 x 330 mm)	Brown	A/O	Coarse	25
CT10330M		Maroon	A/O	Medium	25
CT10330V		Blue	A/O	Very Fine	25
CT10330S		Grey	SIC	Super Fine	25
CT13457C	1 / 2 " x 18" (13 x 457mm)	Brown	A/O	Coarse	25
CT13457M		Maroon	A/O	Medium	25
CT13457V		Blue	A/O	Very Fine	25
CT13457S		Grey	SIC	Super Fine	25
CT13610C	1/2 " x 24" (13 x 610mm)	Brown	A/O	Coarse	25
CT13610M		Maroon	A/O	Medium	25
CT13610V		Blue	A/O	Very Fine	25
CT13610S		Grey	SIC	Super Fine	25
CT19457C	3/4 " x 18" (19 x 457mm)	Brown	A/O	Coarse	25
CT19457M		Maroon	A/O	Medium	25
CT19457V		Blue	A/O	Very Fine	25
CT19457S		Grey	SIC	Super Fine	25

Item	Size (mm)	Color	Abrasives	Grit	Package (PCS/CTN)
CT23001C	3/4 " x 20-1/2" (19 x 520mm)	Brown	A/O	Coarse	25
CT23002M		Maroon	A/O	Medium	25
CT23003V		Blue	A/O	Very Fine	25
CT23004S		Grey	SIC	Super Fine	25
CT30533C	1-1/5" x 21" (30 x 533 mm)	Brown	A/O	Coarse	25
CT30533M		Maroon	A/O	Medium	25
CT30533V		Blue	A/O	Very Fine	25
CT30533S		Grey	SIC	Super Fine	25
CT24001C	4" x 24" (100 x 610mm)	Brown	A/O	Coarse	25
CT24002M		Maroon	A/O	Medium	25
CT24003V		Blue	A/O	Very Fine	25
CT24004S		Grey	SIC	Super Fine	25
CT25001C	4" x 36" (100 x 914mm)	Brown	A/O	Coarse	25
CT25002M		Maroon	A/O	Medium	25
CT25003V		Blue	A/O	Very Fine	25
CT25004S		Grey	SIC	Super Fine	25
CT26001C	2 " x 100" (50 x 2540mm)	Brown	A/O	Coarse	10
CT26002M		Maroon	A/O	Medium	10
CT26003V		Blue	A/O	Very Fine	10
CT26004S		Grey	SIC	Super Fine	10

Other sizes and grits are available according to requirement.

Strip Discs



Base on high strength wear-resisting fiber, with special process, high elastic resin and emery organic combined together to form a kind of high strength, high wear-resisting, honeycomb, soft grinding wheel. No damage to working surface, smooth grinding, even process result, high wear-resisting, high water resistance, high plasticity, good softness. Suitable for all kinds of grinding shapes, no dirt jams the gap of polishing surface, increasing the surface adhesion of grinding. Controlled cutting, no hurt to grinding surface, rustless, no shedding, small grinding voice, less dust etc. Suitable for car manufacturing and maintenance, construction, light industry, ship manufacturing and repairing, machinery, furniture, decoration, municipal engineering, and repairing industry.

Strip Discs Specifications

•Cup Wheel

Item	Size (mm) (Dia. X inner x thickness)	Color	Abrasives	Grit
CT9016	90 x 16 x15 mm	Black / Blue / Purple	Silicon carbide	18# -- 240#
CT10016	100 x 16 x15 mm			
CT10022	100 x 22 x15 mm			
CT11522	115 x 22 x15 mm			
CT12522	125 x 22 x15 mm			
CT15022	150 x 22 x15 mm			
CT18022	180 x 22 x15 mm			

Other sizes and grits are available according to requirement.

Cup wheel provide a burr-free surface suitable for painting or coating, mainly used in automobile repair, concrete workpiece polishing. This product is a quick change attachment device that features metal to metal locking system for discs.

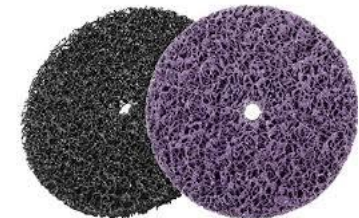


•Flat Wheel

Item	Size (mm) (Dia. X inner x thickness)	Color	Abrasives	Grit
CT508	50 x 8 x15 mm	Black / Blue / Purple	Silicon carbide	18# -- 240#
CT638	63 x 8 x15 mm			
CT758	75 x 8 x 15 mm			
CT1008	100 x 8 x15 mm			
CT12158	115 x 8 x15 mm			
CT11513	115 x 13 x15 mm			
CT1258	125 x 8 x15 mm			
CT12513	125 x 13 x15 mm			
CT15013	150 x 13 x15 mm			
CT15016	150 x 16 x15 mm			
CT18016	180 x 16 x15 mm			
CT18022	180 x 22 x15 mm			
CT20016	200 x 16 x15 mm			
CT20022	200 x 22 x15 mm			

Strip material is cut in the shape of a disc with a hole in the center to be fitted individually or in pairs on suitable fixing shafts.

It is more rigid, resistant when used on sharp angled or irregular surfaces and has a faster cut.



• Roller Wheel

The strip material is cut in the shape of a disc mounted on a pre-assembled shaft. They are particularly suitable for cleaning weld beads without removing any material and without weakening the work piece. These wheels on a pre-assembled shaft don't require any hub and are fitted directly onto suitable tool holders. It is used for mechanically cleaning of all types of welding, for rapidly removing scale and oxidation, for stain finishing small surfaces, for removing paints or other clogging materials such as salt, rust, grease, oil and protective waxes. Used for stainless steel, standard or alloyed steel, aluminum, titanium, non-ferrous materials and alloys, fiber glass, plastic or plastic reinforced by fiber glass, stone or wood.

Item	Size (mm) (Dia. X thickness x shaft dia.)	Color	Abrasives	Grit
CT50156	50 x 15 x 6 mm	Black/ Blue / Purple	Silicon carbide	18# -- 240#
CT50306	50 x 30 x 6 mm			
CT63156	63 x 15 x 6 mm			
CT63306	63x 30 x 6 mm			
CT75156	75 x 15 x 6 mm			
CT75306	75 x 30 x 6 mm			
CT100156	100 x 15 x 6 mm			
CT100306	100 x 30 x 6 mm			
CT125156	125 x 15 x 6 mm			
CT125306	125 x 30 x 6 mm			



•Velcro backing wheel / Clasp Wheel



Item	Size (mm) Dia. x Thickness	Color	Abrasives	Grit
CTV5015	50 x 15	Black/ Blue / Purple	Silicon carbide	18# -- 240#
CTV6315	63 x 15			
CTV7515	75 x 15			
CTV10015	100 x 15			
CTV11515	115 x 15			
CTV12515	125 x 15			
CTV15015	150 x 15			
CTV18015	180 x 15			

•Quick Change Wheel / Button Wheel



Item	Size (mm) Dia. x Thickness	Color	Abrasives	Grit
CTQ5015	50 x 15	Black/ Blue / Purple	Silicon carbide	18# -- 240#
CTQ7515	75 x 15			
CTQ10015	100 x 15			

•Strip flap wheel



Item	Size (mm) Dia. x Thickness	Color	Abrasives	Grit
CTF10050	100 x 50	Black/ Blue / Purple	Silicon carbide	18# -- 240#
CTF100100	100 x 100			

It is not regular size, all sizes are available according to customer's requirement.

NON-WOVEN DERIVATIVE PRODUCTS

- Mounted flap wheels (Flap wheels with shaft)



Formed by non-woven abrasive materials and emery cloth bounded to wheel core, the insertion design completely suitable for special surface treatment. Patches of interval design for protection of flap and super smooth operation. Can provide more fine surface and stronger force than ordinary grinding products. According to the different workpiece materials choose different scouring cloth, sandpaper and emery cloth, which make the same wear and tear in the process of grinding. No burn on workpiece surface in high-speed polishing devices. High-speed polishing, deburring, cleaning, excellent effect in surface decoration of metal materials.

Flap Wheel With Shaft Specifications

Item	Size (mm)	Abrasives	Grit	Material
CT3010	30 x 10 x 6 mm	Aluminum oxide / Silicon carbide	Coarse: P60 -- P80 Medium: P100 – P120 Fine: P150 – P180	Non-woven / Non-woven + sanding cloth
CT3020	30 x 20 x 6 mm			
CT3025	30 x 25 x 6 mm			
CT3030	30 x 30 x 6 mm			
CT4020	40 x 20 x 6 mm			
CT4025	40 x 25 x 6 mm			
CT4030	40 x 30 x 6 mm			
CT5020	50 x 20 x 6 mm			
CT5025	50 x 25 x 6 mm			
CT5030	50 x 30 x 6 mm			
CT5030	50 x 40 x 6 mm			
CT5050	50 x 50 x 6 mm			
CT6025	60 x 25 x 6 mm			
CT6030	60 x 30 x 6 mm			
CT6040	60 x 40 x 6 mm			
CT7625	76 x 25 x 6 mm			
CT7650	76 x 50 x 6 mm			
CT7660	76 x 60 x 6 mm			
CT8030	80 x 30 x 6 mm			
CT8040	80 x 40 x 6 mm			
CT8050	80 x 50 x 6 mm			
CT10050	100 x 50 mm			



Other sizes and grits are available according to requirement.

•Non-woven Flap wheels / Combi flap wheel

The high-density flap wheel has good flexibility, applicable to irregular surface treatment. Superior performance in fine sanding and wiredrawing of aluminum, cooper, stainless steel, soft metal, deburring of metal parts and exquisite decoration of aluminum material etc.



Specifications

Item	Outer Dia. X Thickness	Inner Diameter	Abrasives	Color	Grit	Material
CT10050W	100 x 50 mm	18mm / 20mm / 25mm / 50mm / 76mm / 100mm	A/O, SIC	Red 7447 Maroon 7447C Green 8698	40# -- 600#	Non-woven / Non-woven + sanding cloth
CT15025W	150 x 25 mm					
CT15050W	150 x 50 mm					
CT20025W	200 x 25 mm					
CT20050W	200 x 50 mm					
CT25025W	250 x 25 mm					
CT25050W	250 x 50 mm					
CT30025W	300 x 25 mm					
CT30050W	300 x 50 mm					

Other sizes and grits are available according to requirement.

•Non-woven flap brush wheel

Used in portable polishing machine, aim to the surface or fitting treatment effect of stainless steel, aluminum, copper and other metal products, can produce various precision of different pattern, such as snow grain, wiredrawing grain, wavy lines. And fastly repair deep scratch. Special for processing irregular shape, don't burn workpiece surface, durable, high efficiency, self sharpness and high polished, strong cutting force, long life, gain clarity. Widely used in wiredrawing processing of stainless kitchenware, ovens, cistern, etc.



Specifications

Item	Size (mm)	Abrasives	Color	Grit	Material
	80 x 50 x 19 mm	A/O, SIC	Maroon / Brown / Green / Grey	60# -- 1200#	Non-woven / Non-woven + sanding cloth
CT10050	100 x 50 x 19 mm				
	100 x 100 x 19 mm				
	105 x 100 x 19 mm				
CT11050	110 x 50 x 19 mm				
	110 x 100 x 19 mm				
CT120100	120 x 100 x 19 mm				
	120 x 150 x 19 mm				

Other sizes and grits are available according to requirement.

•Non-woven flap discs



Non-woven Flap Disc can prevent excessive cutting and scratch the surface effectively anti-blocking, water resistant, oil resistant. It is widely used in cleaning, polishing, deburring on the surface of stainless steel, wood etc.

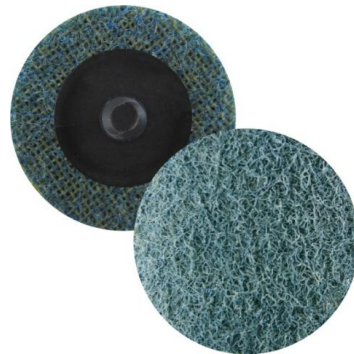


Specifications

Item	Size (mm)	Grit	Backing	Color
CT10016C	100*16mm	Coarse	T27/T29	Green, Maroon, Brown, Blue,Grey
CT10016M	100*16mm	Medium		
CT10016V	100*16mm	Very fine		
CT11522C	115*22mm	Coarse	T27/T29	Green, Maroon, Brown, Blue,Grey
CT11522M	115*22mm	Medium		
CT11522V	115*22mm	Very fine		
CT12522C	125*22mm	Coarse	T27/T29	Green, Maroon, Brown, Blue, Grey
CT12522M	125*22mm	Medium		
CT12522V	125*22mm	Very fine		
CT15022C	150*22mm	Coarse	T27/T29	Green, Maroon, Brown, Blue, Grey
CT15022M	150*22mm	Medium		
CT15022V	150*22mm	Very fine		
CT18022C	180*22mm	Coarse	T27/T29	Green, Maroon, Brown, Blue, Grey
CT18022M	180*22mm	Medium		
CT18022V	180*22mm	Very fine		
CT23022C	230*22mm	Coarse	T27/T29	Green, Maroon, Brown, Blue, Grey
CT23022M	230*22mm	Medium		
CT23022V	230*22mm	Very fine		

•Quick Change Discs

The discs can be rubbed in narrow parts of dot line, can reduce the grinding area, avoid remaining redundant grinding mark and reduce correcting, loading and unloading time. Especially suitable in portable polishing machine. Applicable to various metal castings, welding, burrs grinding and steel derusting, grinding, etc.



Specifications



Item	Size	Abrasives	Grit	Color
CT8001C	1" (25mm)	AO	Coarse	Brown
CT8001M		AO	Medium	Maroon
CT8001V		AO	Very Fine	Blue
CT8001S		SC	Super Fine	Grey
CT8002C	1-1/2" (38mm)	AO	Coarse	Brown
CT8002M		AO	Medium	Maroon
CT8002V		AO	Very Fine	Blue
CT8002S		SC	Super Fine	Grey
CT8003C	2" (50mm)	AO	Coarse	Brown
CT8003M		AO	Medium	Maroon
CT8003V		AO	Very Fine	Blue
CT8003S		SC	Super Fine	Grey
CT8004C	3" (75mm)	AO	Coarse	Brown
CT8004M		AO	Medium	Maroon
CT8004V		AO	Very Fine	Blue
CT8004S		SC	Super Fine	Grey
CT8005C	4" (100mm)	AO	Coarse	Brown
CT8005M		AO	Medium	Maroon
CT8005V		AO	Very Fine	Blue
CT8005S		SC	Super Fine	Grey

Item	Size	Abrasives	Grit	Color
CT8006C	4-1/2" (112.5mm)	AO	Coarse	Brown
CT8006M		AO	Medium	Maroon
CT8006V		AO	Very Fine	Blue
CT8006S		SC	Super Fine	Grey
CT8007C	5" (125mm)	AO	Coarse	Brown
CT8007M		AO	Medium	Maroon
CT8007V		AO	Very Fine	Blue
CT8007S		SC	Super Fine	Grey
CT8008C	6" (150mm)	AO	Coarse	Brown
CT8008M		AO	Medium	Maroon
CT8008V		AO	Very Fine	Blue
CT8008S		SC	Super Fine	Grey
CT8009C	8" (200mm)	AO	Coarse	Brown
CT8009M		AO	Medium	Maroon
CT8009V		AO	Very Fine	Blue
CT8009S		SC	Super Fine	Grey



NON-WOVEN NYLON WHEEL

•Unitized wheel



Unitized wheels are constructed by bonding and compressing layers of abrasive impregnated non-woven nylon together with an adhesive system. The material is pressed with heat to form a solid block from which wheels are cut.

Specifications

Item	Size (mm)	Abrasives	Density	Grit	Color
U1002519	100 x 25 x 19 mm	Aluminum oxide / Silicon carbide	2P – 12P	Coarse / Medium / Fine / Very Fine 46#-1500#	Grey / Red / White / Black / Maroon / Green
U1005019	100 x 50 x 19 mm				
U1502519	150 x 25 x 19 mm				
U1505019	150 x 50 x 19 mm				
U2002519	200 x 25 x 19 mm				
U2005019	200 x 50 x 19 mm				
U2002520	200 x 25 x 20 mm				
U2503025	250 x 30 x 25 mm				
U2505025	250 x 50 x 25 mm				
U3004032	300 x 40 x 32 mm				
U3005025	350 x 50 x 25 mm				

Other sizes are available according to customers' required.



•T27 Nylon Wheel with Nylon / Fiberglass / Metallic Backing

Manufactured from the highest quality unitized material. Unique design offers material removal while imparting a final finish. Used in conjunction with, and sometimes in lieu of a coated abrasive resin fiber disc or flap disc.



Item	Size (mm)	Abrasives	Density	Grit	Color
NW75C	75	Aluminum oxide / Silicon carbide	4P--18P	Coarse	Grey / Red / White
NW75M				Medium	
NW75F				Fine	
NW100C	100			Coarse	
NW100M				Medium	
NW100F				Fine	
NW115C	115			Coarse	
NW115M				Medium	
NW115F				Fine	
NW125C	125			Coarse	
NW125M				Medium	
NW125F				Fine	
NW150C	150			Coarse	
NW150M				Medium	
NW150F				Fine	
NW180C	180			Coarse	
NW180M				Medium	
NW180F				Fine	



•Convolute Wheel

Convolute wheels are constructed by wrapping non-woven nylon, impregnated throughout with abrasive grain, around a hard core. Each layer is bonded together with an adhesive to form a homogeneous wheel.

Item	Size (Outer Diameter x Thickness x Inner Diameter)		Density	Abrasives	Grit	Color
	mm	inch				
CW1501325	150 x 13 x 25	6" x 1/2" x 1"	2S--9S	Aluminum oxide Silicon carbide	46#---2000#	Maroon / Grey
CW1502525	150 x 25 x 25	6" x 1" x 1"				
CW1505025	150 x 50 x 25	6" x 2" x 1"				
CW1502550	150 x 25 x 50	6" x 1" x 2"				
CW1505050	150 x 50 x 50	6" x 2" x 2"				
CW2031376	203 x 13 x 76	8" x 1/2" x 3"				
CW2032576	203 x 25 x 76	8" x 1" x 3"				
CW2035076	203 x 50 x 76	8" x 2" x 3"				
CW2541376	254 x 13 x 76	10" x 1/2" x 3"				
CW2542576	254 x 25 x 76	10" x 1" x 3"				
CW2545076	254 x 50 x 76	10" x 2" x 3"				
CW30013125	300 x 13 x 125	12" x 1/2" x 5"				
CW30025125	300 x 25 x 125	12" x 1" x 5"				
CW30050125	300 x 50 x 125	12" x 2" x 5"				
CW35550203	355 x 50 x 203	14" x 2" x 8"				
CW35576203	355 x 76 x 203	14" x 3" x 8"				

Other sizes, grits, color and density are available according to customers' required



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