

SC STANDARD

Code	Size (mm)	Abrasive	Min. q.ty	Sample Hardness	RPM max.	Speed	Flange diam.min.	Main applications
SC1508127	150 x 0.8 x12.7	SiC (Silicon Carbide)	100	8-38 HRC c.a.	8050	63m/s	46mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC201220	200 x 1.2 x 20	SiC (Silicon Carbide)	100	8-38 HRC c.a.	6050	63m/s	67mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC2012254	200 x 1.2 x 25.4	SiC (Silicon Carbide)	100	8-38 HRC c.a.	6050	63m/s	67mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC231432	230 x 1.4 x 32	SiC (Silicon Carbide)	100	8-38 HRC c.a.	5250	63m/s	70mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC251632	250 x 1.6 x 32	SiC (Silicon Carbide)	100	8-38 HRC c.a.	4850	63m/s	84mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC302032	300 x 2.0 x 32	SiC (Silicon Carbide)	100	8-38 HRC c.a.	4050	63m/s	100mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC3052032	305 x 2.0 x 32	SiC (Silicon Carbide)	100	8-38 HRC c.a.	3450	63m/s	100mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC352532	350 x 2.5 x 32	SiC (Silicon Carbide)	50	8-38 HRC c.a.	3450	63m/s	117mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC403032	400 x 3.0 x 32	SiC (Silicon Carbide)	50	8-38 HRC c.a.	3050	63m/s	140mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC4323032	432 x 3.0 x 32	SiC (Silicon Carbide)	50	8-38 HRC c.a.	2700	63m/s	144mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC453232	450 x 3.2 x 32	SiC (Silicon Carbide)	50	8-38 HRC c.a.	2600	63m/s	150mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC503632	500 x 3.6 x 32	SiC (Silicon Carbide)	30	8-38 HRC c.a.	2450	63m/s	180mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC5083632	508 x 3.6 x 32	SiC (Silicon Carbide)	30	8-38 HRC c.a.	2450	63m/s	180mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC605032	600 x 5.0 x 32	SiC (Silicon Carbide)	30	8-38 HRC c.a.	2050	63m/s	200mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC605040	600 x 5.0 x 40	SiC (Silicon Carbide)	30	8-38 HRC c.a.	2050	63m/s	200mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics

SC ULTRA THIN

Code	Size (mm)	Abrasive	Min. q.ty	Sample Hardness	RPM max.	Speed	Flange diam.min.	Main applications
SC200820T	200 x 0.8 x 20	SiC (Silicon Carbide)	100	8-38 HRC c.a.	6050	63m/s	67mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC2008254T	200 x 0.8 x 25.4	SiC (Silicon Carbide)	100	8-38 HRC c.a.	6050	63m/s	67mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC230932T	230 x 0.9 x 32	SiC (Silicon Carbide)	100	8-38 HRC c.a.	5250	63m/s	70mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC251032T	250 x 1.0 x 32	SiC (Silicon Carbide)	100	8-38 HRC c.a.	4850	63m/s	84mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC301532T	300 x 1.5 x 32	SiC (Silicon Carbide)	100	8-38 HRC c.a.	4050	63m/s	100mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC3051532T	305 x 1.5 x 32	SiC (Silicon Carbide)	100	8-38 HRC c.a.	3450	63m/s	100mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC351932T	350 x 1.9 x 32	SiC (Silicon Carbide)	50	8-38 HRC c.a.	3450	63m/s	117mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC402432T	400 x 2.4 x 32	SiC (Silicon Carbide)	50	8-38 HRC c.a.	3050	63m/s	140mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC4322432T	432 x 2.4 x 32	SiC (Silicon Carbide)	50	8-38 HRC c.a.	2700	63m/s	144mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC452932T	450 x 2.9 x 32	SiC (Silicon Carbide)	50	8-38 HRC c.a.	2600	63m/s	150mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC503232T	500 x 3.2 x 32	SiC (Silicon Carbide)	30	8-38 HRC c.a.	2450	63m/s	180mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC5083232T	508 x 3.2 x 32	SiC (Silicon Carbide)	30	8-38 HRC c.a.	2450	63m/s	180mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC604432T	600 x 4.4 x 32	SiC (Silicon Carbide)	30	8-38 HRC c.a.	2050	63m/s	200mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC604440T	600 x 4.4 x 40	SiC (Silicon Carbide)	30	8-38 HRC c.a.	2050	63m/s	200mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics

SC REINFORCED SPECIAL APPLICATIONS

Code	Size (mm)	Abrasive	Min. q.ty	Sample Hardness	RPM max.	Speed	Flange diam.min.	Main applications
SC252032F	250 x 2.0 x 32	SiC (Silicon Carbide)	100	8-38 HRC c.a.	4815	80m/s	84mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC302232F	300 x 2.2 x 32	SiC (Silicon Carbide)	100	8-38 HRC c.a.	4010	80m/s	100mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC352532F	350 x 2.5 x 32	SiC (Silicon Carbide)	100	8-38 HRC c.a.	3440	80m/s	117mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics
SC4323532F	432 x 3.5 x 32	SiC (Silicon Carbide)	50	8-38 HRC c.a.	3395	80m/s	150mm	Aluminium; Cast Iron;Not-ferrous alloys; Plastics

CT STANDARD

Code	Size (mm)	Abrasive	Min. q.ty	Sample Hardness	RPM max.	Speed	Flange diam.min.	Main applications
CT1508127	150 x 0.8 x12.7	SiC (Silicon Carbide)	100	8-38 HRC c.a.	8050	63m/s	46mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT201220	200 x 1.2 x 20	SiC (Silicon Carbide)	100	8-38 HRC c.a.	6050	63m/s	67mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT2012254	200 x 1.2 x 25.4	SiC (Silicon Carbide)	100	8-38 HRC c.a.	6050	63m/s	67mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT231432	230 x 1.4 x 32	SiC (Silicon Carbide)	100	8-38 HRC c.a.	5250	63m/s	70mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT251632	250 x 1.6 x 32	SiC (Silicon Carbide)	100	8-38 HRC c.a.	4850	63m/s	84mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT302032	300 x 2.0 x 32	SiC (Silicon Carbide)	100	8-38 HRC c.a.	4050	63m/s	100mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT3052032	305 x 2.0 x 32	SiC (Silicon Carbide)	100	8-38 HRC c.a.	3450	63m/s	100mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT352532	350 x 2.5 x 32	SiC (Silicon Carbide)	50	8-38 HRC c.a.	3450	63m/s	117mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT403032	400 x 3.0 x 32	SiC (Silicon Carbide)	50	8-38 HRC c.a.	3050	63m/s	140mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT4323032	432 x 3.0 x 32	SiC (Silicon Carbide)	50	8-38 HRC c.a.	2700	63m/s	144mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT453232	450 x 3.2 x 32	SiC (Silicon Carbide)	50	8-38 HRC c.a.	2600	63m/s	150mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT503632	500 x 3.6 x 32	SiC (Silicon Carbide)	30	8-38 HRC c.a.	2450	63m/s	180mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT5083632	508 x 3.6 x 32	SiC (Silicon Carbide)	30	8-38 HRC c.a.	2450	63m/s	180mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT605032	600 x 5.0 x 32	SiC (Silicon Carbide)	30	8-38 HRC c.a.	2050	63m/s	200mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT605040	600 x 5.0 x 40	SiC (Silicon Carbide)	30	8-38 HRC c.a.	2050	63m/s	200mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber

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Code	Size (mm)	Abrasive	Min. q.ty	Sample Harndess	RPM max.	Speed	Flange diam.min.	Main applications
CT200820T	200 x 0.8 x 20	SiC (Silicon Carbide)	100	8-38 HRC c.a.	6050	63m/s	67mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT2008254T	200 x 0.8 x 25.4	SiC (Silicon Carbide)	100	8-38 HRC c.a.	6050	63m/s	67mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT230932T	230 x 0.9 x 32	SiC (Silicon Carbide)	100	8-38 HRC c.a.	5250	63m/s	70mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT251032T	250 x 1.0 x 32	SiC (Silicon Carbide)	100	8-38 HRC c.a.	4850	63m/s	84mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT301532T	300 x 1.5 x 32	SiC (Silicon Carbide)	100	8-38 HRC c.a.	4050	63m/s	100mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT3051532T	305 x 1.5 x 32	SiC (Silicon Carbide)	100	8-38 HRC c.a.	3450	63m/s	100mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT351932T	350 x 1.9 x 32	SiC (Silicon Carbide)	50	8-38 HRC c.a.	3450	63m/s	117mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT402432T	400 x 2.4 x 32	SiC (Silicon Carbide)	50	8-38 HRC c.a.	3050	63m/s	140mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT4322432T	432 x 2.4 x 32	SiC (Silicon Carbide)	50	8-38 HRC c.a.	2700	63m/s	144mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT452932T	450 x 2.9 x 32	SiC (Silicon Carbide)	50	8-38 HRC c.a.	2600	63m/s	150mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT503232T	500 x 3.2 x 32	SiC (Silicon Carbide)	30	8-38 HRC c.a.	2450	63m/s	180mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT5083232T	508 x 3.2 x 32	SiC (Silicon Carbide)	30	8-38 HRC c.a.	2450	63m/s	180mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT604432T	600 x 4.4 x 32	SiC (Silicon Carbide)	30	8-38 HRC c.a.	2050	63m/s	200mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT604440T	600 x 4.4 x 40	SiC (Silicon Carbide)	30	8-38 HRC c.a.	2050	63m/s	200mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber

CT REINFORCED SPECIAL APPLICATIONS

Code	Size (mm)	Abrasive	Min. q.ty	Sample Harndess	RPM max.	Speed	Flange diam.min.	Main applications
CT252032F	250 x 2.0 x 32	SiC (Silicon Carbide)	100	8-38 HRC c.a.	4815	80m/s	84mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT302232F	300 x 2.2 x 32	SiC (Silicon Carbide)	100	8-38 HRC c.a.	4010	80m/s	100mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT352532F	350 x 2.5 x 32	SiC (Silicon Carbide)	100	8-38 HRC c.a.	3440	80m/s	117mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber
CT432532F	432 x 3.5 x 32	SiC (Silicon Carbide)	50	8-38 HRC c.a.	3395	80m/s	150mm	Titanium; Very ductile-not-ferrous metal;Carbon fiber