

SG Wheel

SG abrasive is a polycrystalline alumina abrasive with a submicron crystalline structure. It gives higher grinding performance than the conventional fused alumina abrasives, because its cutting edge is fractured microscopically and superior cutting ability is maintained in surface and cylindrical grinding.

[Applications] Precision grinding for unhardened and hardened steels, such as cast iron, carbon steels, alloy steels, and tool steels, etc.



Depressed Center Wheel

Flexible Depressed Center Wheel

Cutting-off Wheel

Coated Abrasives/ Non-Woven Abrasives

Alumina Fiber Stones

Mounted Wheel

Straight Wheel

Other Shapes

Diamond /CBN Wheel

Truing & Dressing Tools

Grinding & Cutting Fluids

Filter

Safety Products

Item No.	Size (mm)			Spec.	M.O.S.	Packing	Remarks
	O.D.	Thk.	Hole				
SG00536	75	13	12.7	3SG 60 J	33	20	
SG00537	125	13	12.7	3SG 80 J	40	5	
SG00190	150	6.4	32	5SG 220 I	40	5	
SG00191	150	6.4	32	5SG 220 J	40	5	
SG00189	150	6.4	32	5SG 220 K	40	5	
SG00539	150	13	12.7	3SG 80 J	40	5	
SG00285	150	13	12.7	5SG 60 K	40	5	
SG00286	150	13	12.7	5SG 80 K	40	5	
SG00540	150	13	31.75	5SG 60 J	40	5	
SG00287	150	13	31.75	5SG 60 K	40	5	
SG00288	150	13	31.75	5SG 80 K	40	5	
SG00542	150	13	31.75	5SG 100 J	40	5	
SG00543	150	16	12.7	3SG 80 J	40	5	
SG00090	180	6.4	31.75	5SG 46 K	40	5	
SG00547	180	6.4	31.75	5SG 60 I	40	5	
SG00091	180	6.4	31.75	5SG 60 J	40	5	
SG00021	180	6.4	31.75	5SG 60 K	40	5	
SG00092	180	6.4	31.75	5SG 80 J	40	5	
SG00022	180	6.4	31.75	5SG 80 K	40	5	
SG00093	180	6.4	31.75	5SG 100 J	40	5	
SG00023	180	6.4	31.75	5SG 100 K	40	5	
SG00094	180	6.4	31.75	5SG 120 J	40	5	
SG00024	180	6.4	31.75	5SG 120 K	40	5	
SG00193	180	6.4	31.75	5SG 150 J	40	3	
SG00192	180	6.4	31.75	5SG 150 K	40	3	
SG00195	180	6.4	31.75	5SG 180 I	40	3	
SG00194	180	6.4	31.75	5SG 180 J	40	3	
SG00196	180	6.4	31.75	5SG 180 K	40	3	
SG00199	180	6.4	31.75	5SG 220 I	40	3	
SG00198	180	6.4	31.75	5SG 220 J	40	3	
SG00197	180	6.4	31.75	5SG 220 K	40	3	
SG00066	180	10	31.75	5SG 46 J	40	5	
SG00025	180	10	31.75	5SG 46 K	40	5	
SG00552	180	10	31.75	5SG 60 I	40	5	
SG00095	180	10	31.75	5SG 60 J	40	5	
SG00026	180	10	31.75	5SG 60 K	40	5	

Item No.	Size (mm)			Spec.	M.O.S.	Packing	Remarks
	O.D.	Thk.	Hole				
SG00096	180	10	31.75	5SG 80 J	40	5	
SG00027	180	10	31.75	5SG 80 K	40	5	
SG00553	180	10	31.75	5SG 100 I	40	5	
SG00028	180	10	31.75	5SG 100 K	40	5	
SG00097	180	10	31.75	5SG 120 K	40	5	
SG00029	180	13	31.75	5SG 46 H	40	5	
SG00030	180	13	31.75	5SG 46 I	40	5	
SG00031	180	13	31.75	5SG 46 J	40	5	
SG00032	180	13	31.75	5SG 46 K	40	5	
SG00033	180	13	31.75	5SG 60 H	40	5	
SG00034	180	13	31.75	5SG 60 I	40	5	
SG00035	180	13	31.75	5SG 60 J	40	5	
SG00036	180	13	31.75	5SG 60 K	40	5	
SG00098	180	13	31.75	5SG 80 H	40	5	
SG00099	180	13	31.75	5SG 80 I	40	5	
SG00037	180	13	31.75	5SG 80 J	40	5	
SG00038	180	13	31.75	5SG 80 K	40	5	
SG00100	180	13	31.75	5SG 100 J	40	5	
SG00101	180	13	31.75	5SG 100 K	40	5	
SG00102	180	13	31.75	5SG 120 K	40	5	
SG00039	180	16	31.75	5SG 46 J	40	5	
SG00040	180	16	31.75	5SG 46 K	40	5	
SG00103	180	16	31.75	5SG 60 J	40	5	
SG00041	180	16	31.75	5SG 60 K	40	5	
SG00104	180	16	31.75	5SG 80 K	40	5	
SG00555	180	19	31.75	3SG 60 G	40	5	Porous
SG00554	180	19	31.75	5SG 46 I	40	5	
SG00042	180	19	31.75	5SG 46 J	40	5	
SG00043	180	19	31.75	5SG 46 K	40	5	
SG00105	180	19	31.75	5SG 60 J	40	5	
SG00044	180	19	31.75	5SG 60 K	40	5	
SG00106	180	19	31.75	5SG 80 K	40	5	
SG00045	205	6.4	31.75	5SG 60 K	40	5	
SG00046	205	6.4	31.75	5SG 80 K	40	5	
SG00556	205	6.4	31.75	5SG 100 J	40	5	
SG00047	205	6.4	31.75	5SG 100 K	40	5	
SG00107	205	6.4	31.75	5SG 120 K	40	5	
SG00200	205	6.4	31.75	5SG 150 K	40	2	
SG00202	205	6.4	31.75	5SG 220 J	40	2	
SG00201	205	6.4	31.75	5SG 220 K	40	2	
SG00558	205	10	50.8	5SG 100 J	40	5	
SG00108	205	13	31.75	5SG 46 H	40	5	
SG00109	205	13	31.75	5SG 46 I	40	5	
SG00048	205	13	31.75	5SG 46 J	40	5	