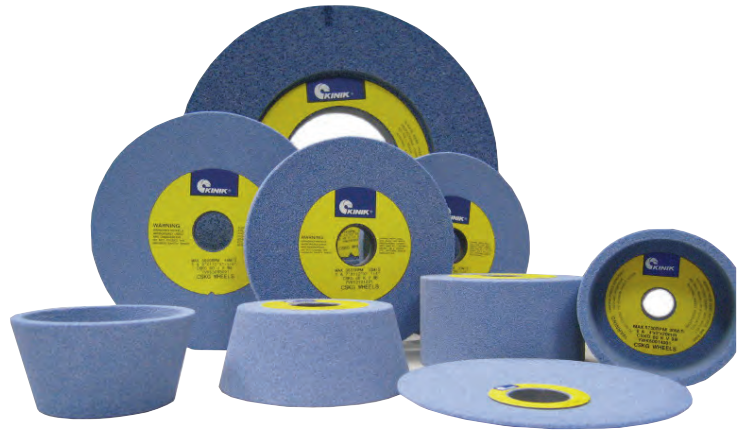


# CERAMIC GRINDING WHEELS

- HIGH PERFORMANCE CERAMIC ALUMINUM OXIDE
- UP TO 5X LONGER LIFE THAN WHITE ALUMINUM OXIDE WHEELS
- SUPERIOR STOCK REMOVAL RATES, LONG WHEEL LIFE REDUCING GRINDING COSTS
- MAXIMUM RESULTS FOR:
  - TOOL SHARPENING  
HSS & TOOL STEEL <68HRC
  - SURFACE GRINDING  
HSS & TOOL STEEL <68HRC, 300 & 400 SERIES  
STAINLESS STEEL, CAST IRON: DUCTILE & GRAY,  
NON-FERROUS ALLOYS



## Kinik Ceramic Surface Grinding Wheels

### Peripheral Surface Grinding

Surface grinding with straight or recessed wheels on machines with a rotating or reciprocating table results in a larger contact area than in cylindrical grinding. Therefore it is necessary to use softer grade wheels, particularly when large diameter and/or wide wheels are used. When grinding a large number of components, the grinding is not continuous. In this case the components tend to dress the wheel, so a harder grade wheel should be used.



Dimensions	Structure CSKG 46H	Price \$	Structure CSKG 46K	Price \$	Structure CSKG 60K	Price \$	Structure CSKG 80K	Price \$	Structure CSKG 100K	Price \$
6x1/4x11/4	-	-	635040	33.69	635041	30.54	635042	33.69	-	-
6x1/2x11/4	-	-	635044	36.75	635046	36.75	635052	36.75	-	-
6x5/8x11/4	-	-	635112	99.41	-	-	-	-	-	-
7x1/4x11/4	-	-	635047	42.22	635048	45.45	635049	45.45	-	-
7x1/2x11/4	-	-	635055	49.40	635050	49.40	635053	49.40	635056	49.40
8x1/4x11/4	-	-	635057	53.23	635061	53.23	635062	53.23	-	-
8x1/2x11/4	-	-	635064	66.39	635065	63.19	635066	63.19	-	-
8x3/4x11/4	-	-	635067	81.75	635068	81.79	635091	81.79	-	-
8x3/4x2	-	-	635093	81.79	635094	81.79	635096	81.79	-	-
8x1x11/4	-	-	635069	95.09	635071	95.09	-	-	-	-
8x1x2	-	-	635097	95.09	635098	95.09	-	-	-	-
10x3/4x3	-	-	635101	119.80	635102	119.80	635103	119.80	-	-
10x1x3	-	-	635072	136.49	635073	136.49	635104	135.37	-	-
12x3/4x3	-	-	-	-	635074	182.96	-	-	-	-
12x1x3	-	-	635076	196.26	635077	199.42	635078	169.25	-	-
12x1x5	-	-	635079	196.35	635081	173.64	-	-	-	-
12x11/2x5	-	-	635082	249.36	635105	249.36	-	-	-	-
14x1x5	-	-	635083	249.36	635084	249.36	635109	249.36	-	-
14x11/2x5	-	-	635086	315.83	635087	322.30	-	-	-	-
14x2x5	-	-	635110	415.54	635111	415.54	-	-	-	-
<b>RECESSED 2A BOTH SIDES</b>										
12x2x3 2A 6x3/8	-	-	635106	332.64	635107	332.64	-	-	-	-
12x2x5 2A 71/4x1/2	-	-	635108	319.23	-	-	-	-	-	-
14x2x5 2A 8x3/8	-	-	635088	432.24	635089	432.24	-	-	-	-
14x2x5 2A 8x3/8 H	635070	440.12	-	-	-	-	-	-	-	-