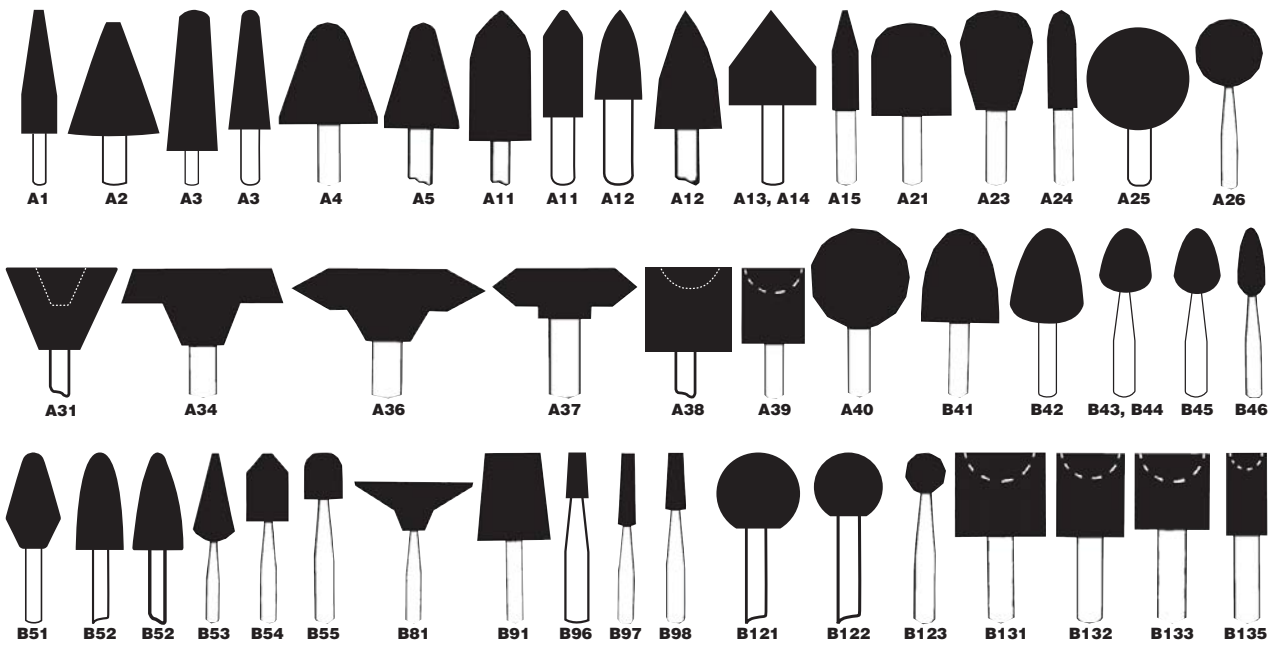


1-800-GRAINGER (472-4643)



Mounted Points

- Use on die or in-line/straight shaft grinders
- Max. RPM based on 1/2" overhang

Vitrified Mounted Point Kits—For use on die or in-line straight shaft grinders. Each kit contains a variety of sizes and shapes of bonded abrasive points. Included corrugated box protects and organizes points and eases retrieval on the jobsite.

Quantum Vitrified—Best for high-volume operation. Ceramic alumina abrasive.

Gemini Vitrified—Aluminum oxide abrasive 38A in a vitrified bond.

Cotton Fiber—Ideal for blending and finishing parts without changing part geometry. Aluminum oxide abrasive.

Charger Resin—Made of self-sharpening zirconia alumina abrasive.

Aluminum Oxide—Ideal for blending contours, deburring molded parts and mold finishing, ID grinding, offhand bench grinding, and for use in tool and die applications.



No. of Pieces	Spindle Dia.	Includes		Brand	Item No.
50	1/8 in	(5) B42, B52, B97, B131, B122, W154, W164, W185, W215, and W163		Norton	2LRJ9
	1/4 in	(5) A1, A5, A11, A23, A21, A26, A36, A39, W242, and W220		Norton	2LRJ8
	3/8 in	(5) B42, B52, B97, B122, B131, W154, W164, W185, W215, W163 A80-HBF3		Norton	4DDV6
	1/2 in				

Shape	Dia.	Thick-ness	Spindle Dia.	Max. RPM	Grit	Item No.
Quantum Vitrified Mounted Points						
Norton						
A1	3/4 in	2 1/2 in	1/4 in	20	80	15K091
A11	1/2 in	2 in	1/4 in	20	80	15K092
A12	1 1/4 in	1 1/4 in	1/4 in	48	60	15K075
A21	1 in	1 in	1/4 in	35	80	15K094
A23	3/4 in	1 in	1/4 in	39	80	15K093
A25	1 in	—	1/4 in	36	80	15K076
A26	3/8 in	—	1/4 in	61	80	15K095
A36	1 3/8 in	3/8 in	1/4 in	24	80	15K096
A38	1 in	1 in	1/4 in	35	80	15K077
A39	3/4 in	3/4 in	1/4 in	47	80	15K097
B42	1/2 in	3/4 in	1/8 in	34	80	15K082
B52	3/8 in	3/4 in	1/8 in	45	80	15K083
B97	1/8 in	3/8 in	1/8 in	105	60	15K084
B122	3/8 in	—	1/8 in	62	80	15K086
B131	1/2 in	1 1/2 in	1/8 in	35	80	15K085
W154	3/8 in	3/8 in	1/8 in	71	80	15K087
W164	1/2 in	1 1/2 in	1/8 in	46	80	15K088
W185	1/2 in	1 1/2 in	1/8 in	35	80	15K089
W189	1/2 in	2 in	1/4 in	24	80	15K078
W208	3/4 in	2 in	1/4 in	23	80	15K079
W215	1 in	1 1/2 in	1/8 in	38	80	15K090
W220	1 in	1 in	1/4 in	26	80	15K080
W236	1 1/2 in	1 1/2 in	1/4 in	25	80	15K081
Gemini Vitrified Mounted Points						
Norton						
A1	3/4 in	2 1/2 in	1/4 in	20	36	4F758
A1	3/4 in	2 1/2 in	1/4 in	20	60	4F759
A3	1 in	2 3/4 in	1/4 in	16	36	4F760
A3	1 in	2 3/4 in	1/4 in	16	60	4F761
A4	1 1/4 in	1 1/4 in	1/4 in	31	60	2D821
A5	3/4 in	1 1/8 in	1/4 in	45	60	2D822
A5	3/4 in	1 1/8 in	1/4 in	45	36	4F762
A11	1/8 in	2 in	1/4 in	20	60	2D823
A11	1/8 in	2 in	1/4 in	20	36	4F763
A12	1 1/8 in	1 1/4 in	1/4 in	48	60	4F764
A12	1 1/8 in	1 1/4 in	1/4 in	48	60	4F765
A13	1 1/8 in	1 1/4 in	1/4 in	34	60	4F766
A14	1 1/8 in	7/8 in	1/4 in	56	60	4F767
A15	3/4 in	1 1/16 in	1/4 in	73	60	2D824
A21	1 in	1 in	1/4 in	35	60	2D825
A23	3/4 in	1 in	1/4 in	39	60	2D826
A24	3/4 in	3/4 in	1/4 in	77	60	2D827
A25	1 in	Ball	1/4 in	36	60	4F769
A26	3/8 in	Ball	1/4 in	61	60	2D828
A31	1 3/8 in	1 in	1/4 in	28	60	4F771
A34	1 1/2 in	3/8 in	1/4 in	25	60	2D830
A36	1 1/8 in	3/8 in	1/4 in	24	60	2D831
A37	1 1/4 in	1/4 in	1/4 in	31	60	2D832
A38	1 in	1 in	1/4 in	35	60	4F773
A39	3/4 in	3/4 in	1/4 in	47	60	2D833
B41	3/8 in	3/8 in	1/8 in	34	60	2D835
B42	1/2 in	3/4 in	1/8 in	34	60	2D836
B43	1/2 in	3/8 in	1/8 in	81	60	2D837
B44	3/4 in	3/8 in	1/8 in	68	60	2D838
B45	3/8 in	3/8 in	1/8 in	104	60	2D839
B46	1/8 in	3/8 in	1/8 in	105	60	2D840
B51	1/8 in	3/4 in	1/8 in	45	60	15K114
B52	3/8 in	3/4 in	1/8 in	45	60	2D841
B52	3/8 in	3/4 in	1/8 in	45	60	4F774
B52	3/8 in	3/4 in	1/8 in	45	90	15K115
B53	3/8 in	3/8 in	1/8 in	60	60	2D841
B54	1/2 in	1/2 in	1/8 in	60	60	2D842
B55	1/2 in	1/4 in	1/8 in	105	60	2D843
B81	3/4 in	3/8 in	1/8 in	51	60	2D846
B91	1/2 in	3/8 in	1/8 in	35	60	2D848
B96	1/8 in	1/4 in	1/8 in	105	60	2D852
B96	1/8 in	1/4 in	1/8 in	105	90	15K116
B97	1/8 in	3/8 in	1/8 in	105	60	2D850
B98	3/8 in	1/4 in	1/8 in	105	60	2D853
B121	1/2 in	Ball	1/8 in	45	60	15K117
B122	3/8 in	Ball	1/8 in	62	60	2D856
B122	3/8 in	Ball	1/8 in	62	90	15K118
B123	3/8 in	Ball	1/8 in	104	60	2D857
B124	1/2 in	Ball	1/8 in	105	90	15K119
B131	1/2 in	1/2 in	1/8 in	35	60	2D859
B132	3/8 in	1/2 in	1/8 in	45	60	2D860
B133	3/8 in	3/8 in	1/8 in	54	60	2D861
B134	3/8 in	3/8 in	1/8 in	62	60	4F779
B135	1/4 in	1/2 in	1/8 in	60	60	2D862
W144	1/8 in	1/4 in	1/8 in	105	60	2D865
W145	1/8 in	3/8 in	1/8 in	105	60	2D866
W146	1/8 in	1/2 in	1/8 in	105	60	2D867
W152	3/8 in	1/4 in	1/8 in	105	60	2D868
W153	3/8 in	3/8 in	1/8 in	81	60	2D869
W154	3/8 in	1/2 in	1/8 in	71	60	2D870
W160	1/4 in	1/4 in	1/8 in	81	60	4F780
W162	1/4 in	3/8 in	1/8 in	68	60	2D871
W163	1/4 in	1/2 in	1/8 in	60	60	2D872
W164	1/4 in	3/4 in	1/8 in	46	60	2D873
W170	3/16 in	1/2 in	1/8 in	53	60	2D875
W175	3/8 in	3/8 in	1/8 in	54	60	2D876
W176	3/8 in	1/2 in	1/8 in	45	60	4F781
W177	3/8 in	3/4 in	1/8 in	34	60	2D877
W178	3/8 in	1 in	1/8 in	26	60	2D878
W185	1/2 in	1/2 in	1/8 in	35	60	2LRK3
W185	1/2 in	1/2 in	1/4 in	35	60	4F782
W186	1/2 in	3/4 in	1/4 in	51	60	2D880
W188	1/2 in	1 1/2 in	1/4 in	30	60	2D882
W189	1/2 in	2 in	1/4 in	24	60	2D883
W196	3/8 in	1 in	1/4 in	35	60	2D885
W200	3/4 in	1/8 in	1/8 in	51	60	2D887
W200	3/4 in	1/8 in	1/8 in	51	90	15K120
W204	3/4 in	3/4 in	1/4 in	43	60	2D888
W205	3/4 in	1 in	1/4 in	35	60	2D889
W208	3/4 in	2 in	1/4 in	23	60	2D892
W215	1 in	1/8 in	1/8 in	38	60	2D893
W216	1 in	3/4 in	1/4 in	38	60	15K121
W218	1 in	1/8 in	1/4 in	38	60	2D896
W220	1 in	1 in	1/4 in	26	60	4F785
W221	1 in	1 1/2 in	1/4 in	19	60	2D897
W222	1 in	2 in	1/4 in	16	60	2D898
W230	1 1/4 in	1 1/4 in	1/4 in	20	60	2D902
W235	1 1/2 in	3/4 in	1/4 in	25	60	2D903
W236	1 1/2 in	1/2 in	1/4 in	25	60	4F787
W237	1 1/2 in	1 in	1/4 in	23	60	2D904
W238	1 1/2 in	1 1/2 in	1/4 in	16	60	2D905
W242	2 in	1 in	1/4 in	19	60	2D906
Cotton Fiber Mounted Points						
Norton						
W163	1/4 in	1/2 in	1/8 in	60	80	2LRK4
W220	1 in	1 in	1/4 in	26	80	2LRK1
Charger Resin Mounted Points						
Norton						
A1	3/4 in	2 1/2 in	1/4 in	20	30	3UN58
A3	1 in	2 3/4 in	1/4 in	16	30	3UN59
A5	3/4 in	1 1/4 in	1/4 in	45	30	3UN60
A11	1/8 in	2 in	1/4 in	20	30	3UN61
W189	1/2 in	2 in	1/4 in	24	30	3UN62
W207	3/4 in	1 1/2 in	1/4 in	24	30	3UN64
W220	1 in	1 in	1/4 in	26	30	6PC06
W221	1 in	1 1/2 in	1/4 in	19	30	3UN66
W222	1 in	2 in	1/4 in	16	30	3UN67
Aluminum Oxide Mounted Points						
Approved Vendor						
A3	1 in	2 3/4 in	1/4 in	11	60	447T13
A12	1 1/8 in	1 1/4 in	1/4 in	27	60	447T12
B52	3/8 in	3/4 in	1/8 in	21	60	447T14
B53	3/8 in	3/8 in	1/8 in	26	60	447T09
B121	1/2 in	1/2 in	1/8 in	21	60	447T15
B122	3/8 in	3/8 in	1/8 in	27	60	447T11