

## CERAMIC GRINDING WHEEL - GREY

The CHEMITOOL grey coloured ceramic grinding wheel is suitable for sharpening and grinding on materials with a rockwell hardness (Hrc) of less than 50, allowing a working process from the finest to the coarse.



- ✓ **Excellent sharpening ability**
- ✓ **Fast grinding**
- ✓ **Long tool life**
- ✓ **Grey (Universal use)**
- ✓ **Available from sizes 100 to 350mm**

CHEMITOOL ceramic grinding wheels are made of aluminium oxide and silicon carbide of excellent quality and good wear resistance.

Suitable for sharpening on materials that require a good quality cutting finish, as well as preparing the surface to be machined. High material removal rate, maintaining a very long service life.

It is recommended to use on stationary grinders and for best results, at a speed of approximately 35 m/s.



### **Abrasive**

Aluminium oxide + silicon carbide



### **Suitable for**

Steel and non-ferrous metals



### **Compatible Machines**

Stationary bench grinders





SAP	Ø (mm)	Thickness (mm)	Ø Hole (mm)		R.P.M.		EAN
CHA1301100016024	100	16	13	24	6700	1	5604630018470
CHA1301100016036	100	16	13	36	6700	1	5604630018746
CHA1301100016060	100	16	13	60	6700	1	5604630016131
CHA1301100016080	100	16	13	80	6700	1	5604630015240
CHA1301100020024	100	20	13	24	6700	1	5604630018463
CHA1301100020036	100	20	13	36	6700	1	5604630015851
CHA1301100020060	100	20	13	60	6700	1	5604630016124
CHA1301100020080	100	20	13	80	6700	1	5604630015233
CHA1301125010024	125	10	20	24	5400	1	5604630018456
CHA1301125010036	125	10	20	36	5400	1	5604630015844
CHA1301125010060	125	10	20	60	5400	1	5604630016117
CHA1301125010080	125	10	20	80	5400	1	5604630015226
CHA1301125013024	125	13	20	24	5400	1	5604630019026
CHA1301125013036	125	13	20	36	5400	1	5604630015837
CHA1301125013060	125	13	20	60	5400	1	5604630016100
CHA1301125013080	125	13	20	80	5400	1	5604630015219
CHA1301125016024A	125	16	13	24	5400	1	5604630152525
CHA1301125016024	125	16	20	24	5400	1	5604630019019
CHA1301125016036	125	16	20	36	5400	1	5604630015820
CHA1301125016060	125	16	20	60	5400	1	5604630016094
CHA1301125016080	125	16	20	80	5400	1	5604630015202
CHA1301125020024	125	20	20	24	5400	1	5604630019002
CHA1301125020036	125	20	20	36	5400	1	5604630015813
CHA1301125020060	125	20	20	60	5400	1	5604630016087
CHA1301125020080	125	20	20	80	5400	1	5604630015196
CHA1301125025024	125	25	20	24	5400	1	5604630018999
CHA1301125025036	125	25	20	36	5400	1	5604630015806
CHA1301125025060	125	25	20	60	5400	1	5604630016070
CHA1301125025080	125	25	20	80	5400	1	5604630015189
CHA1301150016024	150	16	32	24	4500	1	5604630018982
CHA1301150016036	150	16	32	36	4500	1	5604630015790
CHA1301150016060	150	16	32	60	4500	1	5604630016063
CHA1301150016080	150	16	32	80	4500	1	5604630015172
CHA1301150020024	150	20	32	24	4500	1	5604630018975
CHA1301150020036	150	20	32	36	4500	1	5604630015783



**Note:** The technical information provided, verbally or in writing, is based on our current knowledge and should be regarded as non-binding collaboration. The use of the product is beyond our control, therefore we disclaim all liability for improper use of the product. The customer is responsible for confirming and evaluating (through testing) whether the product is suitable for the process and type of use in question. Our purpose is exclusively to guarantee the quality of the products in accordance with our standards.

SAP	Ø (mm)	Thickness (mm)	Ø Hole (mm)		R.P.M.		EAN
CHA1301150020060	150	20	32	60	4500	1	5604630016056
CHA1301150020080	150	20	32	80	4500	1	5604630015165
CHA1301150025024	150	25	32	24	4500	1	5604630018968
CHA1301150025036	150	25	32	36	4500	1	5604630015776
CHA1301150025060	150	25	32	60	4500	1	5604630016049
CHA1301150025080	150	25	32	80	4500	1	5604630015158
CHA1301150032024	150	32	32	24	4500	1	5604630018951
CHA1301150032036C	150	32	20	36	4500	1	5604630152556
CHA1301150032036	150	32	32	36	4500	1	5604630015769
CHA1301150032060C	150	32	20	60	4500	1	5604630152563
CHA1301150032060	150	32	32	60	4500	1	5604630016032
CHA1301150032080	150	32	32	80	4500	1	5604630015141
CHA1301175016024	175	16	32	24	3850	1	5604630018944
CHA1301175016036	175	16	32	36	3850	1	5604630015752
CHA1301175016060	175	16	32	60	3850	1	5604630016025
CHA1301175016080	175	16	32	80	3850	1	5604630015134
CHA1301175020024	175	20	32	24	3850	1	5604630018937
CHA1301175020036	175	20	32	36	3850	1	5604630015745
CHA1301175020060	175	20	32	60	3850	1	5604630016018
CHA1301175020060G	175	20	38	60	3850	1	5604630152570
CHA1301175020080	175	20	32	80	3850	1	5604630015127
CHA1301175025024	175	25	32	24	3850	1	5604630018920
CHA1301175025036	175	25	32	36	3850	1	5604630015738
CHA1301175025060	175	25	32	60	3850	1	5604630016001
CHA1301175025080	175	25	32	80	3850	1	5604630015110
CHA1301175032024	175	32	32	24	3850	1	5604630018913
CHA1301175032036	175	32	32	36	3850	1	5604630015721
CHA1301175032060	175	32	32	60	3850	1	5604630015998
CHA1301175032080	175	32	32	80	3850	1	5604630015103
CHA1301200016024	200	16	32	24	3350	1	5604630018906
CHA1301200016036	200	16	32	36	3350	1	5604630015714
CHA1301200016060	200	16	32	60	3350	1	5604630015981
CHA1301200016080	200	16	32	80	3350	1	5604630015097
CHA1301200020024	200	20	32	24	3350	1	5604630018890
CHA1301200020036	200	20	32	36	3350	1	5604630015707

**Note:** The technical information provided, verbally or in writing, is based on our current knowledge and should be regarded as non-binding collaboration. The use of the product is beyond our control, therefore we disclaim all liability for improper use of the product. The customer is responsible for confirming and evaluating (through testing) whether the product is suitable for the process and type of use in question. Our purpose is exclusively to guarantee the quality of the products in accordance with our standards.

SAP	Ø (mm)	Thickness (mm)	Ø Hole (mm)		R.P.M.		EAN
CHA1301200020060	200	20	32	60	3350	1	5604630015974
CHA1301200020080	200	20	32	80	3350	1	5604630015080
CHA1301200025024	200	25	32	24	3350	1	5604630018883
CHA1301200025036	200	25	32	36	3350	1	5604630015691
CHA1301200025060	200	25	32	60	3350	1	5604630015967
CHA1301200025080	200	25	32	80	3350	1	5604630015073
CHA1301200032024	200	32	32	24	3350	1	5604630018876
CHA1301200032036	200	32	32	36	3350	1	5604630015684
CHA1301200032060	200	32	32	60	3350	1	5604630015950
CHA1301200032080	200	32	32	80	3350	1	5604630015066
CHA1301200040024	200	40	32	24	3350	1	5604630018869
CHA1301200040036	200	40	32	36	3350	1	5604630015677
CHA1301200040060	200	40	32	60	3350	1	5604630015943
CHA1301200040080	200	40	32	80	3350	1	5604630015059
CHA1301225025024	225	25	32	24	3000	1	5604630018852
CHA1301225025036	225	25	32	36	3000	1	5604630015660
CHA1301225025060	225	25	32	60	3000	1	5604630015936
CHA1301225025080	225	25	32	80	3000	1	5604630015042
CHA1301225040024	225	40	32	24	3000	1	5604630018845
CHA1301225040036	225	40	32	36	3000	1	5604630015653
CHA1301225040060	225	40	32	60	3000	1	5604630015929
CHA1301225040080	225	40	32	80	3000	1	5604630015035
CHA1301250020024	250	20	32	24	2650	1	5604630018838
CHA1301250020036	250	20	32	36	2650	1	5604630015646
CHA1301250020060	250	20	32	60	2650	1	5604630015912
CHA1301250020080	250	20	32	80	2650	1	5604630015028
CHA1301250025024	250	25	32	24	2650	1	5604630018821
CHA1301250025036D	250	25	25	36	2650	1	5604630152587
CHA1301250025036	250	25	32	36	2650	1	5604630015639
CHA1301250025060E	250	25	28	60	2650	1	5604630152594
CHA1301250025060G	250	25	32	60	2650	1	5604630152600
CHA1301250025060	250	25	38	60	2650	1	5604630015905
CHA1301250025080D	250	25	25	80	2650	1	5604630152617
CHA1301250025080	250	25	32	80	2650	1	5604630015011
CHA1301250032024	250	32	32	24	2650	1	5604630018814

**Note:** The technical information provided, verbally or in writing, is based on our current knowledge and should be regarded as non-binding collaboration. The use of the product is beyond our control, therefore we disclaim all liability for improper use of the product. The customer is responsible for confirming and evaluating (through testing) whether the product is suitable for the process and type of use in question. Our purpose is exclusively to guarantee the quality of the products in accordance with our standards.

SAP	Ø (mm)	Thickness (mm)	Ø Hole (mm)		R.P.M.		EAN
CHA1301250032036	250	32	32	36	2650	1	5604630015622
CHA1301250032060	250	32	32	60	2650	1	5604630015899
CHA1301250032080F	250	32	30	80	2650	1	5604630152624
CHA1301250032080	250	32	32	80	2650	1	5604630015004
CHA1301250040024	250	40	32	24	2650	1	5604630018807
CHA1301250040036	250	40	32	36	2650	1	5604630015615
CHA1301250040060	250	40	32	60	2650	1	5604630015882
CHA1301250040060D	250	40	25	80	2650	1	5604630152631
CHA1301250040080	250	40	32	80	2650	1	5604630015561
CHA1301300020024	300	20	32	24	2250	1	5604630018791
CHA1301300020036	300	20	32	36	2250	1	5604630015608
CHA1301300020060	300	20	32	60	2250	1	5604630015875
CHA1301300020080	300	20	32	80	2250	1	5604630015554
CHA1301300025024	300	25	32	24	2250	1	5604630018784
CHA1301300025036	300	25	32	36	2250	1	5604630015592
CHA1301300025060	300	25	32	60	2250	1	5604630015868
CHA1301300025080	300	25	32	80	2250	1	5604630015547
CHA1301300032036	300	32	32	36	2250	1	5604630097703
CHA1301300032080	300	32	32	80	2250	1	5604630097697
CHA1301300032080H	300	32	50	80	2250	1	5604630152532
CHA1301300040024	300	40	32	24	2250	1	5604630018777
CHA1301300040036	300	40	32	36	2250	1	5604630015585
CHA1301300040060	300	40	32	60	2250	1	5604630015271
CHA1301300040080	300	40	32	80	2250	1	5604630015530
CHA1301350040024	350	40	32	24	1920	1	5604630018760
CHA1301350040024G	350	40	38	24	1920	1	5604630152662
CHA1301350040036	350	40	32	36	1920	1	5604630015578
CHA1301350040060	350	40	32	60	1920	1	5604630015264
CHA1301350040080	350	40	32	80	1920	1	5604630015523
CHA1301350050024	350	50	32	24	1920	1	5604630018753
CHA1301350050036	350	50	32	36	1920	1	5604630016148

**Note:** The technical information provided, verbally or in writing, is based on our current knowledge and should be regarded as non-binding collaboration. The use of the product is beyond our control, therefore we disclaim all liability for improper use of the product. The customer is responsible for confirming and evaluating (through testing) whether the product is suitable for the process and type of use in question. Our purpose is exclusively to guarantee the quality of the products in accordance with our standards.