

## TUNGSTEN CARBIDE BURRS

The CHEMITOOL tungsten carbide burrs are designed for the most demanding and long-lasting jobs, thus allowing the professional an excellent ratio of quality and performance in metal grinding and roughing.



- ✓ Full tungsten head
- ✓ Professional welding
- ✓ High material removal capability
- ✓ Available from 3 to 16mm diameter
- ✓ Length from 33 to 163mm
- ✓ Resistance to breakage
- ✓ Long tool life

The CHEMITOOL rotary tungsten carbide burr consists of a fully tungsten-formed solid head, specially prepared for removing, levelling and working on welding seams. Mainly intended for rapid material removal, this feature helps the operator to shorten the usage time and save energy.



The tungsten carbide burr has three types of cutters based on DIN8033 standard, cross cut (universal use), single cut (use for finishing) and spaced single cut (aluminum use).

In the CHEMITOOL range, we have available the following shapes according to DIN8032 standard:

- Shape A (ZYA)
- Shape B with end tooth (ZYAS)
- Shape C (WRC)
- Shape D (KUD)
- Shape E (TRE)
- Shape F (RBF)
- Shape G (SPG)
- Shape H (FLH)
- Shape J (KSJ)
- Shape K (KSK)
- Shape M (SKM)
- Shape L (KEL)
- Shape N (WKN)
- Shape RIM

Also available in a set of 5 pieces of 10mm diameter in plastic box (ZYAS, WRC, SPG, RBF and KUD).


**Material**  
Tungsten

**Suitable for**  
Steel, stainless steel, copper, bronze, cast iron, low alloy steel


**Compatible machine**  
Electric or pneumatic straight grinder




**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 exclusive to guarantee the quality of the products by our standards.


SAP	Shape (DIN8032)	Diameter + Working length (mm)	Total length (mm)	Shank diameter (mm)	Tooth type (DIN8033)		EAN
CHA23A03001303C3	ZYA	3 x 13	38	3	Simple	1	5604630161787
CHA23A03001303C3P	ZYA	3 x 13	38	3	Double	1	5604630161794
CHA23A14001304C3P	ZYA	4 x 13	63	4	Double	1	5604630161749
CHA23A04001304C3P	ZYA	4 x 13	50	4	Double	1	5604630161756
CHA23A06001303C3	ZYA	6 x 13	45	3	Simple	1	5604630161763
CHA23A06001303C3P	ZYA	6 x 13	45	3	Double	1	5604630161770
CHA23A06001606C3P	ZYA	6 x 16	55	6	Double	1	5604630107402
CHA23A01602508C1	ZYA	6 x 25	70	8	Aluminium	1	5604630161725
CHA23A08002006C3P	ZYA	8 x 20	60	6	Double	1	5604630107419
CHA23A10002006C3P	ZYA	10 x 20	60	6	Double	1	5604630107426
CHA23A01201906C3P	ZYA	12 x 19	65	6	Double	1	5604630161732
CHA23A12002506C3P	ZYA	12 x 25	65	6	Double	1	5604630107433
CHA23A16002506C3P	ZYA	16 x 25	65	6	Double	1	5604630107440
CHA23B024013024C3	ZYAS	2,4 x 13	38	2,4	Simple	1	5604630161800
CHA23B03001303C3P	ZYAS	3 x 13	43	3	Double	1	5604630107457
CHA23B04001304C3P	ZYAS	4 x 13	50	6	Double	1	5604630161831
CHA23B06000703C3P	ZYAS	6 x 7	37	3	Double	1	5604630107464
CHA23B06001303C3P	ZYAS	6 x 13	43	3	Double	1	5604630107471
CHA23B06001606C3P	ZYAS	6 x 16	55	6	Double	1	5604630107488
CHA23B06001906C3P	ZYAS	6 x 19	50	6	Double	1	5604630161817
CHA23B16001906C3P	ZYAS	6 x 19	75	6	Double	1	5604630161824
CHA23B08002006C3P	ZYAS	8 x 20	60	6	Double	1	5604630107495
CHA23B10002006C3P	ZYAS	10 x 20	60	6	Double	1	5604630107501
CHA23B12002506C3P	ZYAS	12 x 25	65	6	Double	1	5604630107518
CHA23B16002506C3P	ZYAS	16 x 25	65	6	Double	1	5604630107525
CHA23C03001303C3P	WRC	3 x 13	43	3	Double	1	5604630107549
CHA23C03001303C5	WRC	3 x 13	43	3	Simple	1	5604630107532
CHA23C04001306C3P	WRC	4 x 13	55	6	Double	1	5604630107570
CHA23C06001303C3P	WRC	6 x 13	43	3	Double	1	5604630107556
CHA23C06001303C5	WRC	6 x 13	43	3	Simple	1	5604630107563
CHA23C06001303C3	WRC	6 x 13	45	3	Simple	1	5604630161862
CHA23C06001606C3P	WRC	6 x 16	65	6	Double	1	5604630107587
CHA23C08002006C3P	WRC	8 x 20	60	6	Double	1	5604630107594
CHA23C10001906C1	WRC	10 x 19	65	6	Aluminium	1	5604630161855
CHA23C10002006C3P	WRC	10 x 20	60	6	Double	1	5604630107600
CHA23C10002008C3P	WRC	10 x 20	60	8	Double	1	5604630107631
CHA23C12002506C1	WRC	12 x 25	70	6	Aluminium	1	5604630161848
CHA23C12002506C3P	WRC	12 x 25	65	6	Double	1	5604630107617
CHA23C16002506C3P	WRC	16 x 25	65	6	Double	1	5604630107624
CHA23D03000203C3P	KUD	3 x 2	33	3	Double	1	5604630107648
CHA23D13000203C3P	KUD	3 x 2	75	3	Double	1	5604630107655

**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 exclusive to guarantee the quality of the products by our standards.

SAP	Shape (DIN8032)	Diameter + Working length (mm)	Total length (mm)	Shank diameter (mm)	Tooth type (DIN8033)		EAN
CHA23D04000303C3P	KUD	4 x 3	34	3	Double	1	5604630107662
CHA23D06000503C3P	KUD	6 x 5	35	3	Double	1	5604630107679
CHA23D06000503C5	KUD	6 x 5	35	3	Simple	1	5604630107686
CHA23D06000506C3	KUD	6 x 5	35	3	Simple	1	5604630161879
CHA23D06000506C3P	KUD	6 x 5	45	6	Double	1	5604630107693
CHA23D08000706C3P	KUD	8 x 7	47	6	Double	1	5604630107709
CHA23D01000906C3P	KUD	10 x 9	49	6	Double	1	5604630107716
CHA23D12001006C3P	KUD	12 x 10	51	6	Double	1	5604630107723
CHA23D16001406C3P	KUD	16 x 14	54	6	Double	1	5604630107730
CHA23E03000603C3P	TRE	3 x 6	38	3	Double	1	5604630161893
CHA23E06001003C3P	TRE	6 x 10	42	3	Double	1	5604630161909
CHA23E06001003C5	TRE	6 x 10	40	3	Simple	1	5604630107747
CHA23E06001006C3P	TRE	6 x 10	50	6	Double	1	5604630107754
CHA23E06001303C3P	TRE	6 x 13	45	3	Double	1	5604630161886
CHA23E08001306C3P	TRE	8 x 13	53	6	Double	1	5604630107761
CHA23E18001306C3P	TRE	8 x 13	163	6	Double	1	5604630107778
CHA23E10001606C3P	TRE	10 x 16	56	6	Double	1	5604630107785
CHA23E12002506C3P	TRE	12 x 20	60	6	Double	1	5604630107792
CHA23E16002506C3P	TRE	16 x 25	65	6	Double	1	5604630107808
CHA23F03001303C3P	RBF	3 x 13	38	3	Double	1	5604630161916
CHA23F06001303C3P	RBF	6 x 13	43	3	Double	1	5604630107815
CHA23F06001606C3P	RBF	6 x 16	50	6	Double	1	5604630161930
CHA23F06001806C3P	RBF	6 x 18	55	6	Double	1	5604630107822
CHA23F08002006C3P	RBF	8 x 20	60	6	Double	1	5604630107839
CHA23F10002006C3P	RBF	10 x 20	60	6	Double	1	5604630107846
CHA23F12001906C3P	RBF	12 x 19	65	6	Double	1	5604630161923
CHA23F12002506C3P	RBF	12 x 25	65	6	Double	1	5604630107853
CHA23F16003006C3P	RBF	16 x 30	70	6	Double	1	5604630107860
CHA23G03000703C3P	SPG	3 x 7	37	3	Double	1	5604630107877
CHA23G03001303C3P	SPG	3 x 13	43	3	Double	1	5604630107884
CHA23G06001303C3P	SPG	6 x 13	43	3	Double	1	5604630137270
CHA23G06001806C3P	SPG	6 x 18	55	6	Double	1	5604630107907
CHA23G08002006C3P	SPG	8 x 20	60	6	Double	1	5604630107914
CHA23G10002006C3P	SPG	10 x 20	60	6	Double	1	5604630107921
CHA23G12002208C3P	SPG	12 x 22	70	8	Double	1	5604630161947
CHA23G12003006C3P	SPG	12 x 30	70	6	Double	1	5604630107938
CHA23G16003006C3P	SPG	16 x 30	70	6	Double	1	5604630107945
CHA23H03000803C3	FLH	3 x 8	38	3	Simple	1	5604630161954
CHA23H03000803C3P	FLH	3 x 8	38	3	Double	1	5604630161961
CHA23H06001406C3P	FLH	6 x 14	50	6	Double	1	5604630161978
CHA23H06001406C3	FLH	6 x 14	50	6	Simple	1	5604630161985

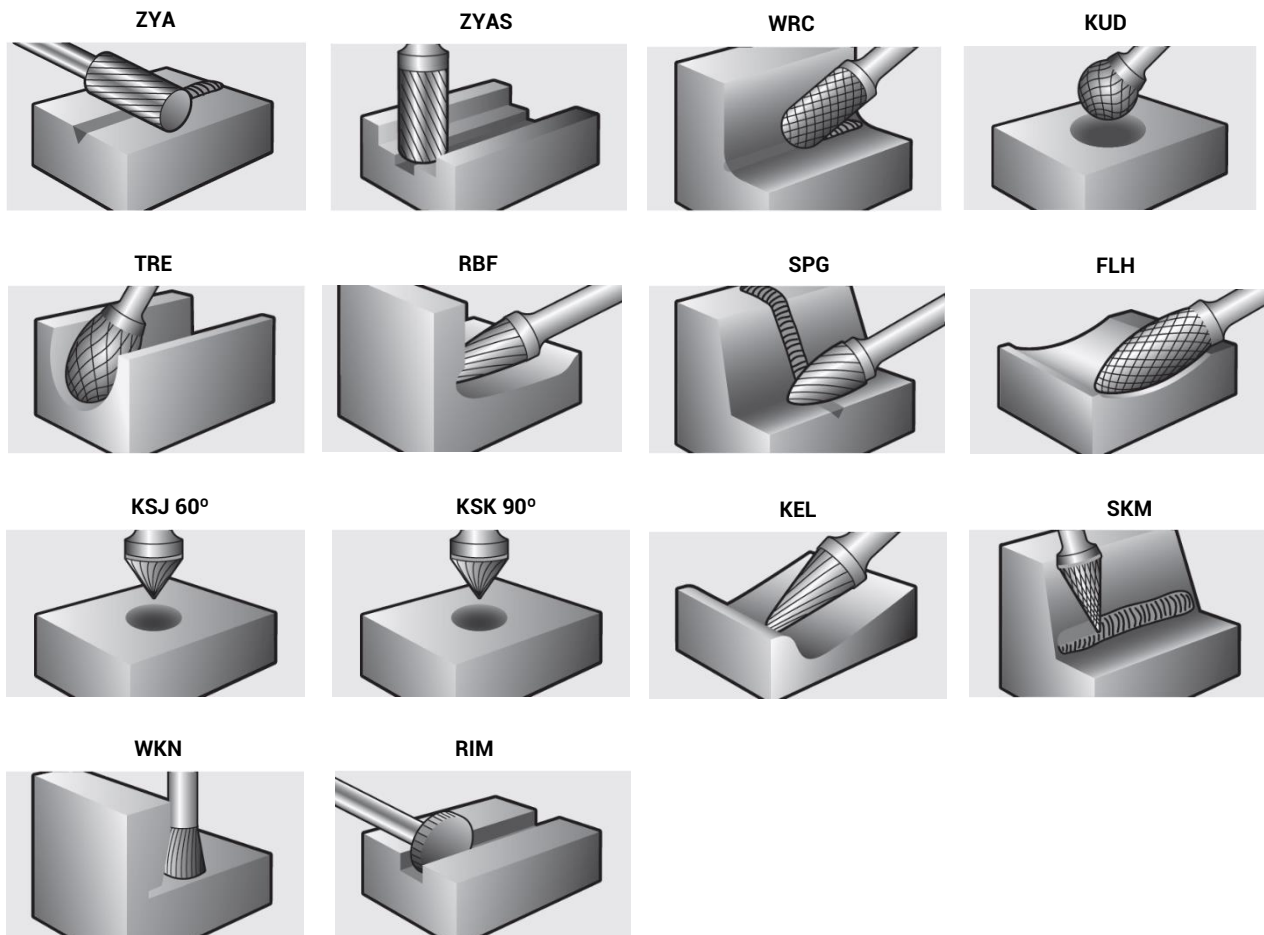
**Note:** The technical information provided, verbally or in writing, is based on our current knowledge and should be regarded as non-binding collaboration. The use of the product is beyond our control, therefore we disclaim all liability for improper use of the product. The customer is responsible for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

SAP	Shape (DIN8032)	Diameter + Working length (mm)	Total length (mm)	Shank diameter (mm)	Tooth type (DIN8033)		EAN
CHA23H08002006C3P	FLH	8 x 20	60	6	Double	1	5604630107952
CHA23H12003006C3	FLH	12 x 30	77	6	Simple	1	5604630161992
CHA23H12003006C3P	FLH	12 x 30	70	6	Double	1	5604630107969
CHA23J12001106C3P	KSJ	12 x 11	60	6	Double	1	5604630162142
CHA23K10000506C3P	KSK	10 x 5	55	6	Double	1	5604630162159
CHA23L03000803C3P	KEL	3 x 8	38	3	Double	1	5604630162036
CHA23L03000803C3	KEL	3 x 8	38	3	Simple	1	5604630162043
CHA23L06001303C3P	KEL	6 x 13	45	3	Double	1	5604630162029
CHA23L08002006C3P	KEL	8 x 20	60	6	Double	1	5604630108034
CHA23L10002006C3P	KEL	10 x 20	60	6	Double	1	5604630108041
CHA23L10002706C3P	KEL	10 x 27	75	6	Double	1	5604630162050
CHA23L12002506C3P	KEL	12 x 25	65	6	Double	1	5604630108058
CHA23L12003006C1	KEL	12 x 30	75	6	Aluminium	1	5604630162005
CHA23L12003006C3P	KEL	12 x 30	75	6	Double	1	5604630162012
CHA23L16003006C3P	KEL	16 x 30	70	6	Double	1	5604630108065
CHA23M03000703C3P	SKM	3 x 7	37	3	Double	1	5604630107990
CHA23M03001103C3P	SKM	3 x 11	41	3	Double	1	5604630107976
CHA23M06001303C3P	SKM	6 x 13	43	3	Double	1	5604630107983
CHA23M06001806C3P	SKM	6 x 18	55	6	Double	1	5604630108003
CHA23M10001606C3P	SKM	10 x 16	65	6	Double	1	5604630162074
CHA23M10002006C3P	SKM	10 x 20	60	6	Double	1	5604630108010
CHA23M12001906C3P	SKM	12 x 19	65	6	Double	1	5604630162067
CHA23M12002506C3P	SKM	12 x 25	65	6	Double	1	5604630108027
CHA23N03000703C3P	WKN	3 x 7	38	3	Double	1	5604630162135
CHA23N06000706C3P	WKN	6 x 7	50	6	Double	1	5604630162128
CHA23N12001306C3P	WKN	12 x 13	58	6	Double	1	5604630162111
CHA23T10001603C3	RIM	10 x 1,6	34	3	Simple	1	5604630162104
CHA23T12002606C3	RIM	12 x 2,6	48	6	Simple	1	5604630162081
CHA23T25006308C3	RIM	25 x 6,3	51	8	Simple	1	5604630162098

SAP	Shape (DIN8032)	Diameter + Working length (mm)	Total length (mm)	Shank diameter (mm)	Tooth type (DIN8033)		EAN
CHA2300000001	ZYAS	10 x 20	60	6	Double	1	5604630106139
	WRC	10 x 20	60	6	Double		
	SPG	10 x 20	60	6	Double		
	RBF	10 x 20	60	6	Double		
	KUD	10 x 9	49	6	Double		

**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 exclusive to guarantee the quality of the products by our standards.

## APPLICATION TABLE



**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 exclusive to guarantee the quality of the products by our standards.