

**Industry**  
**Burs with extended shank length (shank length 200 mm)**  
 Ordering example: A10011225603200



Packing unit  
 1 pc. per type  
 Further dimensions, cuts and shank  
 lengths on request.

Description	Shape	Cut	d1 mm	l2 mm	d2 mm	l1 mm	Product-Number	recommended for	New burrs
HFA 1225.06 L		Zs	12	25	6	225	A10011225603200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFA 1225.06 L		Z7	12	25	6	225	A10011225608200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFC 0616.06 L		Zs	6	16	6	216	A10020616603200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFC 0616.06 L		Z7	6	16	6	216	A10020616608200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFC 0820.06 L		Zs	8	20	6	220	A10020820603200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFC 0820.06 L		Z7	8	20	6	220	A10020820608200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
<b>NEW</b> HFC 1020.06 L		Z7	10	20	6	220	A10021020608200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFC 1225.06 L		Z7	12	25	6	225	A10021225608200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFD 0605.06 L		Zs	6	5	6	205	A10030605603200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFD 0605.06 L		Z7	6	5	6	205	A10030605608200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFD 0607.06 L		Zs	6	7	6	207	A10030607603200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFD 0607.06 L		Z7	6	7	6	207	A10030607608200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFD 1009.06 L		Zs	10	9	6	209	A10031009603200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFD 1009.06 L		Z7	10	9	6	209	A10031009608200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFD 1210.06 L		Zs	12	10	6	210	A10031210603200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFD 1210.06 L		Z7	12	10	6	210	A10031210608200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFD 1210.08 L		Zs	12	10	8	210	A10031210803200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFD 1210.08 L		Z7	12	10	8	210	A10031210808200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFE 1220.06 L		Zs	12	20	6	220	A10061220603200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFE 1220.06 L		Z7	12	20	6	220	A10061220608200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFF 0618.06 L		Zs	6	18	6	218	A10100618603200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFF 0618.06 L		Z7	6	18	6	218	A10100618608200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFF 1230.08 L		Zs	12	30	8	230	A10101230803200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFF 1230.08 L		Z7	12	30	8	230	A10101230808200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFG 0618.06 L		Zs	6	18	6	218	A10040618603200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFG 0618.06 L		Z7	6	18	6	218	A10040618608200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFG 1230.08 L		Z7	12	30	8	230	A10041230808200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFH 1020.06 L		Zs	10	20	6	220	A10091020603200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFH 1020.06 L		Z7	10	20	6	220	A10091020608200	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFH 1230.08 L		Z7	12	30	8	230	A10091230808200	1 2 3 4 5 6 7 8 9 10 11 12	NEW

**Safety instructions: Recommended operating speed for major exposed shank lengths**

In order to avoid the risk of accidents, it is necessary to ensure contact between the tool and workpiece prior to starting the power tool, or to insert the tool into holes or channels. Contact with the workpiece must be ensured until the machine is deactivated. If permanent contact with the workpiece cannot be ensured, the machine should run at idling speed.

**Reduced speeds for tungsten carbide burs with extra long shank (200 mm)**

Tool diameter d1 mm	6	8	10	12	12
Shank diameter d2 mm	6	6	6	6	8
Maximum idling speed without workpiece contact (1/min)	4.000	3.200	2.800	2.200	3.600
Recommended reduced operating speed with workpiece contact (1/min)	13.000	10.000	8.000	7.000	7.000



**Base**  
**Tungsten Carbide Burs with Imperial-Sized Shanks, BASE-X**  
 Ordering example: A5001082062214



Packing unit  
 10 pcs. per type,  
 from Ø 12 mm: 5 pcs. per type

Description	Cut	Shape	similar DIN 8033	d1 mm	l2 mm	d2 mm	l1 mm	ct	r=	Product-Number	recommended for	New burrs
HFA 0820.06 BASE-X	ZX		ZYA 8020	8	20	1/4"	60			A5001082062214	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFA 1020.06 BASE-X	ZX		ZYA 1020	10	20	1/4"	60			A5001102062214	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFA 1225.06 BASE-X	ZX		ZYA 1225	12	25	1/4"	65			A5001122562214	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFC 0616.06 BASE-X	ZX		WRC 0616	6	16	1/4"	50			A5002061662214	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFC 0820.06 BASE-X	ZX		WRC 0820	8	20	1/4"	60			A5002082062214	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFC 1020.06 BASE-X	ZX		WRC 1020	10	20	1/4"	60			A5002102062214	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFC 1225.06 BASE-X	ZX		WRC 1225	12	25	1/4"	65			A5002122562214	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFD 1009.06 BASE-X	ZX		KUD 1009	10	9	1/4"	49			A5003100962214	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFD 1210.06 BASE-X	ZX		KUD 1210	12	10	1/4"	51			A5003121062214	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFF 0820.06 BASE-X	ZX		—	8	20	1/4"	60	1,8		A501082062214	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFF 1020.06 BASE-X	ZX		RFB 1020	10	20	1/4"	60	2,5		A5010102062214	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFF 1225.06 BASE-X	ZX		RFB 1225	12	25	1/4"	65	2,5		A5010122562214	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFG 0820.06 BASE-X	ZX		SPG 8020	8	20	1/4"	60			A5004082062214	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFG 1020.06 BASE-X	ZX		SPG 1020	10	20	1/4"	60			A5004102062214	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFG 1225.06 BASE-X	ZX		SPG 1225	12	25	1/4"	65			A5004122562214	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFG 1230.06 BASE-X	ZX		SPG 1230	12	30	1/4"	70			A5004123062214	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HFL 1230.06 BASE-X	ZX		KEL 1230	12	30	1/4"	70	14°	2,8	A5007123062214	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HRM 0618.06 BASE-X	ZX		SKM 0618	6	18	1/4"	50	16°		A5005061862214	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HRM 1020.06 BASE-X	ZX		SKM 1020	10	20	1/4"	60	27°		A5005102062214	1 2 3 4 5 6 7 8 9 10 11 12	NEW
HRM 1225.06 BASE-X	ZX		SKM 1225	12	25	1/4"	65	26°		A5005122562214	1 2 3 4 5 6 7 8 9 10 11 12	NEW

