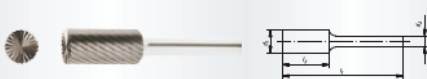




Industry

Shape A, Cylindrical, with end-cut

Ordering example: A100102103050001



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

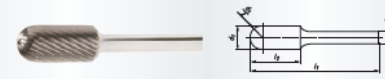
Description	Cut	similar DIN 8033	d <sub>1</sub> mm	l <sub>2</sub> mm	d <sub>2</sub> mm	l <sub>1</sub> mm	Product-Number	recommended for	New burrs
HFAS 0210.03	Z5	ZYA-S 0210	2	10	3	40	A100102103050001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 0313.03	Z3	ZYA-S 0313	3	13	3	40	A100103133030001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 0313.03	Z4	ZYA-S 0313	3	13	3	40	A100103133040001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 0313.03	Z5	ZYA-S 0313	3	13	3	40	A100103133050001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 0313.03	Z7	ZYA-S 0313	3	13	3	40	A100103133080001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 0413.06	Z3	ZYA-S 0413	4	13	6	50	A100104136030001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 0413.06	Z7	ZYA-S 0413	4	13	6	50	A100104136080001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 0607.03	Z5	ZYA-S 0607	6	7	3	37	A100106073050001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 0613.03	Z5	ZYA-S 0613	6	13	3	43	A100106133050001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 0613.03	Z7	ZYA-S 0613	6	13	3	43	A100106133080001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 0616.06	Z3	ZYA-S 0616	6	16	6	50	A100106166030001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 0616.06	Z4	ZYA-S 0616	6	16	6	50	A100106166040001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 0616.06	Z5	ZYA-S 0616	6	16	6	50	A100106166050001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 0616.06	Z7	ZYA-S 0616	6	16	6	50	A100106166080001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 0820.06	Z3	ZYA-S 0820	8	20	6	60	A100108206030001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 0820.06	Z4	ZYA-S 0820	8	20	6	60	A100108206040001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 0820.06	Z5	ZYA-S 0820	8	20	6	60	A100108206050001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 0820.06	Z7	ZYA-S 0820	8	20	6	60	A100108206080001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 1013.06	Z3	ZYA-S 1013	10	13	6	53	A100110136030001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 1013.06	Z7	ZYA-S 1013	10	13	6	53	A100110136080001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 1020.06	Z3	ZYA-S 1020	10	20	6	60	A100110206030001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 1020.06	Z4	ZYA-S 1020	10	20	6	60	A100110206040001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 1020.06	Z7	ZYA-S 1020	10	20	6	60	A100110206080001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 1025.06	Z4	ZYA-S 1025	10	25	6	65	A100110256040001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 1025.06	Z7	ZYA-S 1025	10	25	6	65	A100110256080001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 1225.06	Z3	ZYA-S 1225	12	25	6	65	A100112256030001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 1225.06	Z4	ZYA-S 1225	12	25	6	65	A100112256040001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 1225.06	Z5	ZYA-S 1225	12	25	6	65	A100112256050001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 1225.06	Z7	ZYA-S 1225	12	25	6	65	A100112256080001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 1225.08	Z4	ZYA-S 1225	12	25	8	65	A100112258040001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 1225.08	Z7	ZYA-S 1225	12	25	8	65	A100112258080001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 1625.06	Z3	ZYA-S 1625	16	25	6	65	A100116256030001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFAS 1625.06	Z7	ZYA-S 1625	16	25	6	65	A100116256080001	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■



Industry

Shape C, Cylindrical Round nose

Ordering example: A10020210305



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

Description	Cut	similar DIN 8033	d <sub>1</sub> mm	l <sub>2</sub> mm	d <sub>2</sub> mm	l <sub>1</sub> mm	Product-Number	recommended for	New burrs
HFC 0210.03	Z5	WRC 0210	2	10	3	40	A10020210305	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0210.03	Z7	WRC 0210	2	10	3	40	A10020210308	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0313.03	Z2	WRC 0313	3	13	3	40	A10020313302	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0313.03	Z3	WRC 0313	3	13	3	40	A10020313303	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0313.03	Z4	WRC 0313	3	13	3	40	A10020313304	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0313.03	Z5	WRC 0313	3	13	3	40	A10020313305	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0313.03	Z7	WRC 0313	3	13	3	40	A10020313308	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0413.06	Z3	WRC 0413	4	13	6	50	A10020413603	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0413.06	Z4	WRC 0413	4	13	6	50	A10020413604	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0413.06	Z7	WRC 0413	4	13	6	50	A10020413608	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0613.03	Z5	WRC 0613	6	13	3	43	A10020613305	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0613.03	Z7	WRC 0613	6	13	3	43	A10020613308	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0616.06	Z1	WRC 0616	6	16	6	50	A10020616601	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0616.06	Z2	WRC 0616	6	16	6	50	A10020616602	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0616.06	Z3	WRC 0616	6	16	6	50	A10020616603	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0616.06	Z4	WRC 0616	6	16	6	50	A10020616604	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0616.06	Z5	WRC 0616	6	16	6	50	A10020616605	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0616.06	Z7	WRC 0616	6	16	6	50	A10020616608	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0616.06	Z9	WRC 0616	6	16	6	50	A10020616609	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0820.06	Z3	WRC 0820	8	20	6	60	A10020820603	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0820.06	Z4	WRC 0820	8	20	6	60	A10020820604	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0820.06	Z5	WRC 0820	8	20	6	60	A10020820605	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0820.06	Z6	WRC 0820	8	20	6	60	A10020820606	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0820.06	Z7	WRC 0820	8	20	6	60	A10020820608	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 0820.06	Z9	WRC 0820	8	20	6	60	A10020820609	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 1020.06	Z3	WRC 1020	10	20	6	60	A10021020603	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 1020.06	Z4	WRC 1020	10	20	6	60	A10021020604	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 1020.06	Z5	WRC 1020	10	20	6	60	A10021020605	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 1020.06	Z6	WRC 1020	10	20	6	60	A10021020606	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 1020.06	Z7	WRC 1020	10	20	6	60	A10021020608	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 1020.06	Z9	WRC 1020	10	20	6	60	A10021020609	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 1020.08	Z4	WRC 1020	10	20	8	60	A10021020804	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 1020.08	Z7	WRC 1020	10	20	8	60	A10021020808	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 1025.06	Z1	WRC 1025	10	25	6	65	A10021025601	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 1225.06	Z1	WRC 1225	12	25	6	65	A10021225601	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 1225.06	Z2	WRC 1225	12	25	6	65	A10021225602	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 1225.06	Z3	WRC 1225	12	25	6	65	A10021225603	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 1225.06	Z4	WRC 1225	12	25	6	65	A10021225604	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 1225.06	Z5	WRC 1225	12	25	6	65	A10021225605	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 1225.06	Z6	WRC 1225	12	25	6	65	A10021225606	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■
HFC 1225.06	Z7	WRC 1225	12	25	6	65	A10021225608	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩	■

