

Symbol	Typ	Titel
B	Sektion	PERFORMING OPERATIONS; TRANSPORTING
B24	Klasse	GRINDING; POLISHING
B24D	Unterklasse	TOOLS FOR GRINDING, BUFFING OR SHARPENING (abrading-bodies specially designed for tumbling apparatus, e.g. abrading-balls B24B 31/14; honing tools B24B 33/08; lapping tools B24B 37/11)
B24D 3/00	Hauptgruppe	Physical features of abrasive bodies, or sheets, e.g. abrasive surfaces of special nature; Abrasive bodies or sheets characterised by their constituents [1, 2006.01]
B24D 3/02	1-Punkt Untergruppe	. the constituent being used as bonding agent [1, 2006.01]
B24D 3/04	2-Punkt Untergruppe	. . and being essentially inorganic [1, 2006.01]
B24D 3/06	3-Punkt Untergruppe	. . . metallic [1, 2006.01]
B24D 3/08	4-Punkt Untergruppe for close-grained structure, e.g. using metal with low melting point [1, 2006.01]
B24D 3/10	4-Punkt Untergruppe for porous or cellular structure, e.g. for use with diamonds as abrasives [1, 2006.01]
B24D 3/12	3-Punkt Untergruppe	. . . water-setting, e.g. concrete [1, 2006.01]
B24D 3/14	3-Punkt Untergruppe	. . . ceramic, i.e. vitrified bondings [1, 2006.01]
B24D 3/16	4-Punkt Untergruppe for close grained structure, i.e. of high density [1, 2006.01]
B24D 3/18	4-Punkt Untergruppe for porous or cellular structure [1, 2006.01]
B24D 3/20	2-Punkt Untergruppe	. . and being essentially organic [1, 2006.01]
B24D 3/22	3-Punkt Untergruppe	. . . Rubbers [1, 2006.01]
B24D 3/24	4-Punkt Untergruppe for close-grained structure [1, 2006.01]
B24D 3/26	4-Punkt Untergruppe for porous or cellular structure [1, 2006.01]
B24D 3/28	3-Punkt Untergruppe	. . . Resins [1, 2006.01]
B24D 3/30	4-Punkt Untergruppe for close-grained structure [1, 2006.01]
B24D 3/32	4-Punkt Untergruppe for porous or cellular structure [1, 2006.01]
B24D 3/34	1-Punkt Untergruppe	. characterised by additives enhancing special physical properties, e.g. wear resistance, electric conductivity, self-cleaning properties [1, 2006.01]
		<u>Bonded abrasive wheels</u>
B24D 5/00	Hauptgruppe	Bonded abrasive wheels, or wheels with inserted abrasive blocks, designed for acting only by their periphery; Bushings or mountings therefor [1, 2006.01]
B24D 5/02	1-Punkt Untergruppe	. Wheels in one piece [1, 2006.01]
B24D 5/04	2-Punkt Untergruppe	. . with reinforcing means [1, 2006.01]
B24D 5/06	1-Punkt Untergruppe	. with inserted abrasive blocks, e.g. segmental [1, 2006.01]
B24D 5/08	2-Punkt Untergruppe	. . with reinforcing means [1, 2006.01]
B24D 5/10	1-Punkt Untergruppe	. with cooling provisions, e.g. with radial slots [1, 2006.01]
B24D 5/12	1-Punkt Untergruppe	. Cut-off wheels [1, 2006.01]
B24D 5/14	1-Punkt Untergruppe	. Zonally-graded wheels; Composite wheels comprising different abrasives [1, 2006.01]

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B24D 5/16	1-Punkt Untergruppe	. Bushings; Mountings [1, 2006.01]
B24D 7/00	Hauptgruppe	Bonded abrasive wheels, or wheels with inserted abrasive blocks, designed for acting otherwise than only by their periphery, e.g. by the front face; Bushings or mountings therefor [1, 2006.01]
B24D 7/02	1-Punkt Untergruppe	. Wheels in one piece [1, 2006.01]
B24D 7/04	2-Punkt Untergruppe	. . with reinforcing means [1, 2006.01]
B24D 7/06	1-Punkt Untergruppe	. with inserted abrasive blocks, e.g. segmental [1, 2006.01]
B24D 7/08	2-Punkt Untergruppe	. . with reinforcing means [1, 2006.01]
B24D 7/10	1-Punkt Untergruppe	. with cooling provisions [1, 2006.01]
B24D 7/12	1-Punkt Untergruppe	. with apertures for inspecting the surface to be abraded [1, 2006.01]
B24D 7/14	1-Punkt Untergruppe	. Zonally-graded wheels; Composite wheels comprising different abrasives [1, 2006.01]
B24D 7/16	1-Punkt Untergruppe	. Bushings; Mountings [1, 2006.01]
B24D 7/18	1-Punkt Untergruppe	. Wheels of special form [1, 2006.01]
B24D 9/00	Hauptgruppe	Wheels or drums supporting in exchangeable arrangement a layer of flexible abrasive material, e.g. sandpaper [1, 2006.01]
B24D 9/02	1-Punkt Untergruppe	. Expansible drums for carrying flexible material in tubular form, e.g. expanded by centrifugal force [1, 2006.01]
B24D 9/04	1-Punkt Untergruppe	. Rigid drums for carrying flexible material [1, 2006.01]
B24D 9/06	2-Punkt Untergruppe	. . able to be stripped-off from a built-in delivery spool [1, 2006.01]
B24D 9/08	1-Punkt Untergruppe	. Circular back-plates for carrying flexible material [1, 2006.01]
B24D 9/10	2-Punkt Untergruppe	. . with suction means for securing the material [1, 2006.01]
B24D 11/00	Hauptgruppe	Constructional features of flexible abrasive materials; Special features in the manufacture of such materials [1, 2006.01]
B24D 11/02	1-Punkt Untergruppe	. Backings, e.g. foils, webs, mesh fabrics [1, 2006.01]
B24D 11/04	1-Punkt Untergruppe	. Zonally-graded surfaces [1, 2006.01]
B24D 11/06	1-Punkt Untergruppe	. Connecting the ends of materials, e.g. for making abrasive belts [1, 2006.01]
B24D 11/08	1-Punkt Untergruppe	. Equipment for after-treatment of the coated backings, e.g. for flexing the coating [1, 2006.01]
B24D 13/00	Hauptgruppe	Wheels having flexibly-acting working parts, e.g. buffing wheels; Mountings therefor [1, 2006.01]
B24D 13/02	1-Punkt Untergruppe	. acting by their periphery [1, 2006.01]
B24D 13/04	2-Punkt Untergruppe	. . comprising a plurality of flaps or strips arranged around the axis [1, 2006.01]
B24D 13/06	2-Punkt Untergruppe	. . the flaps or strips being individually attached [1, 2006.01]
B24D 13/08	2-Punkt Untergruppe	. . comprising annular or circular sheets packed side by side [1, 2006.01]
B24D 13/10	2-Punkt Untergruppe	. . comprising assemblies of brushes [1, 2006.01]
B24D 13/12	2-Punkt Untergruppe	. . comprising assemblies of felted or spongy material, e.g. felt, steel wool, foamed latex [1, 2006.01]
B24D 13/14	1-Punkt Untergruppe	. acting by the front face [1, 2006.01]
B24D 13/16	2-Punkt Untergruppe	. . comprising pleated flaps or strips [1, 2006.01]

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B24D 13/18	1-Punkt Untergruppe	. with cooling provisions [1, 2006.01]
B24D 13/20	1-Punkt Untergruppe	. Mountings for the wheels [1, 2006.01]
B24D 15/00	Hauptgruppe	Hand tools or other devices for non-rotary grinding, polishing, or stropping [1, 2006.01]
B24D 15/02	1-Punkt Untergruppe	. rigid; with rigidly-supported operative surface [1, 2006.01]
B24D 15/04	1-Punkt Untergruppe	. resilient; with resiliently-mounted operative surface [1, 2006.01]
B24D 15/06	1-Punkt Untergruppe	. specially designed for sharpening cutting edges [1, 2006.01]
B24D 15/08	2-Punkt Untergruppe	. . of knives; of razors [1, 2006.01]
B24D 15/10	2-Punkt Untergruppe	. . of safety-razor blades (devices with mechanically-operated parts B24B 3/50) [1, 2006.01]
B24D 18/00	Hauptgruppe	Manufacture of grinding tools, e.g. wheels, not otherwise provided for [4, 2006.01]
B24D 99/00	Hauptgruppe	Subject matter not provided for in other groups of this subclass [2010.01]