

General Resin Products Catalog



Radiaac
Abrasives



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SMALL TYPE 1 REINFORCED CUT OFF WHEELS FOR HIGH SPEED DIE GRINDERS

A24TB(F8) - FAST, AGGRESSIVE CUTTING / LONG LIFE,
STEEL, IRON, FERROUS & NON FERROUS METALS.

A36TB(F8) - FAST CUTTING / GOOD LIFE, STAINLESS &
STRUCTURAL STEEL, FERROUS & NON FERROUS METALS.

A46TB(F8) - SMOOTH FINISH / MINIMUM BURR.
ALLOYS, STAINLESS, HARDENED SHEET STEEL.

A60TB(F8)- FINE FINISH CUTTING / BURR FREE, THIN WALL
TUBING, LIGHT DIMENSION STRUCTURAL STEEL.



WHEEL SIZE DIA. X THICK X ARBOR	MAX. RPM	STANDARD GRADES & PART NUMBERS				STD. PACK	
		A24TB(F8)	A36TB(F8)	A46TB(F8)	A60TB(F8)	QTY.	WT.
1 X .035 X 1/8	61000				7315947	50	.5 LB.
1 X 1/16 X 1/8	61000				7315948	50	.5 LB.
1 X 1/16 X 1/8	61000				7315949	50	.5 LB.
1-1/2 X .035 X 1/8	45000				7315954	50	1 LB.
1-1/2 X .035 X 1/4	45000				7315955	50	1 LB.
1-1/2 X 1/16 X 1/8	45000		7315950		7315956	50	1 LB.
1-1/2 X 1/16 X 1/4	45000		7315951		7315957	50	1 LB.
1-1/2 X 1/8 X 1/8	45000		7315952		7315958	50	1 LB.
1-1/2 X 1/8 X 1/4	45000		7315953		7315959	50	1 LB.
2 X .035 X 1/4	30000				7315968	50	1 LB.
2 X .035 X 3/8	30000				7315969	50	1 LB.
2 X 1/16 X 1/4	30000		7315960	7315964	7315970	50	1 LB.
2 X 1/16 X 3/8	30000		7315961	7315965	7315971	50	1 LB.
2 X 1/8 X 1/4	30000		7315962	7315966	7315972	50	4 LB.
2 X 1/8 X 3/8	30000		7315963	7315967	7315973	50	4 LB.
2-7/8 X .035 X 1/4	25000				7315982	50	1 LB.
2-7/8 X .035 X 3/8	25000				7315983	50	1 LB.
2-7/8 X 1/16 X 1/4	25000		7315974	7315978	7315984	50	2 LB.
2-7/8 X 1/16 X 3/8	25000		7315975	7315979	7315985	50	2 LB.
2-7/8 X 1/8 X 1/4	25000		7315976	7315980	7315986	50	3 LB.
2-7/8 X 1/8 X 3/8	25000		7315977	7315981	7315987	50	3 LB.
3 X .035 X 1/4	25000				7316088	50	1 LB.
3 X .035 X 3/8	25000				7316089	50	1 LB.
3 X 1/16 X 1/4	25000		7315990	7315994	7316090	50	2 LB.
3 X 1/16 X 3/8	25000		7315991	7315995	7316091	50	2 LB.
3 X 1/8 X 1/4	25000	7315988	7315992	7316086	7316092	50	4 LB.
3 X 1/8 X 3/8	25000	7315989	7315993	7316087	7316093	50	4 LB.
4 X .035 X 1/4	19000				7316104	50	2 LB.
4 X .035 X 3/8	19000				7316105	50	2 LB.
4 X 1/16 X 1/4	19000		7316096	7316100	7316106	50	4 LB.
4 X 1/16 X 3/8	19000		7316097	7316101	7316107	50	4 LB.
4 X 1/16 X 5/8	19000		7316098			50	4 LB.
4 X 1/8 X 1/4	19000	7316094	7316132	7316102	7316108	50	7 LB.
4 X 1/8 X 3/8	19000	7316095	7316099	7316103	7316109	50	7 LB.
4-1/2 X 1/16 X 7/8	13500		7316110		7316113	50	5 LB.
4-1/2 X 3/32 X 7/8	13500		7316111			50	5 LB.
4-1/2 X 1/8 X 7/8	13500		7316112			50	10 LB.
5 X .035 X 3/8	12200				7316125	50	3 LB.
5 X .035 X 1/2	12200				7316126	50	3 LB.
5 X .035 X 5/8	12200				7316127	50	3 LB.
5 X 1/16 X 3/8	12200		7316114	7316121	7316128	50	5 LB.
5 X 1/16 X 1/2	12200		7316115	7316122	7316129	50	5 LB.
5 X 1/16 X 5/8	12200		7316116	7316123	7316130	50	5 LB.
5 X 1/16 X 7/8	12200		7316117	7316124	7316131	50	5 LB.
5 X 1/8 X 1/2	12200		7316118			50	10 LB.
5 X 1/8 X 5/8	12200		7316119			50	10 LB.
5 X 1/8 X 7/8	12200		7316120			50	10 LB.

SMALL TYPE 1 GRINDING WHEELS FOR ELECTRIC OR AIR DRIVEN DIE GRINDERS

A24TB(F8) - AGGRESSIVE GRINDING / LONG LIFE.
STEEL & FERROUS METALS.



A36TB(F8) - RAPID GRINDING / EXCELLENT FINISH.
STEEL & FERROUS METALS.

WHEEL SIZE DIA. X THICK X ARBOR	MAX. RPM	STANDARD GRADES & PART NUMBERS		STD. PACK	
		A24TB(F8)	A36TB(F8)	QTY.	WT.
2 X 3/16 X 1/4	30000	7315904	7315905	25	2 LB.
2 X 3/16 X 3/8	30000	7315906	7315907	25	2 LB.
2 X 1/4 X 1/4	30000	7315908	7315909	25	3 LB.
2 X 1/4 X 3/8	30000	7315910	7315911	25	3 LB.
2 X 3/8 X 1/4	27000	7315912	7315913	10	3 LB.
2 X 3/8 X 3/8	27000	7315914	7315915	10	3 LB.
2 X 1/2 X 1/4	27000	7315916	7315917	15	3 LB.
2 X 1/2 X 3/8	27000	7315918	7315919	15	3 LB.
3 X 3/16 X 1/4	23000	7315920	7315921	25	3 LB.
3 X 3/16 X 3/8	23000	7315922	7315923	25	3 LB.
3 X 1/4 X 1/4	23000	7315924	7315925	25	5 LB.
3 X 1/4 X 3/8	23000	7315926	7315927	25	5 LB.
3 X 3/8 X 1/4	18000	7315928	7315929	20	5 LB.
3 X 3/8 X 3/8	18000	7315930	7315931	20	5 LB.
3 X 1/2 X 1/4	18000	7315932	7315933	15	5 LB.
3 X 1/2 X 3/8	18000	7315934	7315935	15	5 LB.
4 X 3/16 X 1/4	19000	7315936	7315937	25	6 LB.
4 X 3/16 X 3/8	19000	7315938	7315939	25	6 LB.
4 X 1/4 X 1/4	19000	7315940	7315941	25	8 LB.
4 X 1/4 X 3/8	19000	7315942	7315943	25	8 LB.
4 X 3/8 X 1/4	13500	7315944	7315945	20	9 LB.
4 X 3/8 X 3/8	13500	7315946	7315946	20	9 LB.
4 X 1/2 X 3/8	13500	7315997	7315998	15	8 LB.

MOUNTING MANDRELS FOR SMALL TYPE 1 CUTTING & GRINDING WHEELS

RADIAC MANDRELS ARE MADE WITH THE OPERATOR'S SAFETY IN MIND.
HIGH STRENGTH ALLOY STEEL. PRECISION MACHINED AND HEAT TREATED.
RECESSED FLANGES TO HOLD THE WHEEL STRAIGHT AND TRUE FOR
MAXIMUM OPERATOR CONTROL AND WHEEL LIFE.
DESIGNED TO MEET ANSI & OSHA REQUIREMENTS.



C-18P



C-14P



C-50P
Combination

SIZE ARBOR x SHANK	PART NUMBERS		STD. PACK		
	FOR WHEELS .035" TO 1/4" THICK	FOR WHEELS 3/8" TO 1/2" THICK	QTY.	WT.	
1/8 X 1/4 SHANK	C-18P	7318446	10	1 LB.	
1/4 X 1/4 SHANK	C-14P	7318447	10	1 LB.	
3/8 X 1/4 SHANK	C-38P	7318448	10	1 LB.	
1/4, 3/8 X 1/4 SHANK (COMBINATION PACK)	C-50P	7318449	10	2 LB.	
1/4 X 1/4 SHANK		7318450	C-14L	10	2 LB.
3/8 X 1/4 SHANK		7318451	C-38L	10	2 LB.

TYPE 1 REINFORCED CUT OFF WHEELS FOR FABRICATING, TOOL ROOM AND MACHINE SHOP USE



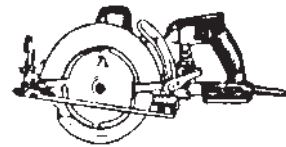
A36TB(F8) - FAST CUTTING / GOOD LIFE.
THIN WALL PIPE, STRUCTURAL STEEL.

A46TB(F8) - SMOOTH FINISH / GOOD CUTTING. ALLOYS, HIGH
STRENGTH STEELS, THIN WALL TUBING.

A60TB(F8) - FINE FINISH CUTTING / BURR FREE. THIN WALL
TUBE, SMALL SECTION STAINLESS, HARDENED SHEET STEEL.

WHEEL SIZE DIA. X THICK X ARBOR	MAX. RPM	STANDARD GRADES & PART NUMBERS			STD. PACK	
		A36TB(F8)	A46TB(F8)	A60TB(F8)	QTY.	WT.
6 X .035 X 1/2	10200			7315863	20	2 LB.
6 X .035 X 5/8	10200			7315864	20	2 LB.
6 X 1/16 X 1/2	10200	7315857	7315861	7315865	20	4 LB.
6 X 1/16 X 5/8	10200	7315858	7315862	7315866	20	4 LB.
6 X 1/8 X 1/2	10200	7315859		7315867	20	6 LB.
6 X 1/8 X 5/8	10200	7315860		7315868	20	6 LB.
7 X .035 X 1/2	8740			7315877	20	3 LB.
7 X .035 X 5/8	8740			7315878	20	3 LB.
7 X .035 X 1-1/4	8740			7315879	20	3 LB.
7 X 1/16 X 1/2	8740	7315869	7315874	7315880	20	5 LB.
7 X 1/16 X 5/8	8740	7315870	7315875	7315881	20	5 LB.
7 X 1/16 X 1-1/4	8740	7315871	7315876	7315882	20	5 LB.
7 X 1/8 X 1/2	8740	7315872		7315883	20	8 LB.
7 X 1/8 X 5/8	8740	7315873		7315884	20	8 LB.
8 X .035 X 5/8	7640			7315885	20	5 LB.
8 X 1/16 X 5/8	7640	7315889	7315892	7315886	20	8 LB.
8 X 1/16 X 7/8	7640	7315890	7315893	7315887	20	8 LB.
8 X 1/8 X 5/8	7640	7315891		7315888	20	11 LB.

TYPE 1 REINFORCED CUT OFF WHEELS FOR PORTABLE CIRCULAR SAWS



A24TB(F8) - FAST, AGGRESSIVE CUTTING / LONG LIFE.
ALL STEEL, FERROUS & NON FERROUS METALS.

C24TB(F8) - FAST, AGGRESSIVE CUTTING / LONG LIFE.
MASONRY, STONE, CONCRETE & NON FERROUS METALS.

5/8" BUSHINGS AVAILABLE AT NO CHARGE / INCLUDED WITH ORDER.

WHEEL SIZE DIA. X THICK X ARBOR	MAX. RPM	STANDARD GRADES & PART NUMBERS		STD. PACK	
		METAL A24TB(F8)	MASONRY C24TB(F8)	QTY.	WT.
7 X 1/8 X DIA (5/8)	8500	7315894	7315896	20	8 LB.
8 X 1/8 X DIA (5/8)	7600	7315895	7315897	20	11 LB.

LARGE TYPE 1 REINFORCED CUT OFF WHEELS FOR STATIONARY CUT OFF MACHINES

TA24RB(F8) - GENERAL PURPOSE & PRODUCTION CUTTING / LONG LIFE. STRUCTURAL STEEL, IRON & FERROUS METALS.

TA30RB(F8) - FAST, COOL CUTTING / MINIMUM BURR / GOOD LIFE. STRUCTURAL SHAPES, STRUCTURAL STEEL, TUBING, STAINLESS & HIGH TENSILE STEELS.

TA36TB(F8) - FAST, COOL CUTTING / MINIMUM BURR. GENERAL SHOP USE, MILD STEEL, STAINLESS, ALL FERROUS & NON FERROUS METALS.

TA60TB(F8) - FINE FINISH / BURR FREE CUTTING. THIN WALL TUBE, HIGH TENSILE STEELS.

A24XB(F8) - FOR HEAVY DUTY USE / EXTRA LONG LIFE. COURSE ABRASIVES, IDEAL FOR HIGH HORSEPOWER EQUIPMENT, CUTTING CASTING RISERS & GATES, & STRUCTURAL SHAPES.

A30NB(F8) - FOR HEAVY DUTY USE / LONG LIFE. MEDIUM COURSE ABRASIVES, EXCELLENT FOR HIGH VOLUME CUTTING TUBING & ANGLE BAR STOCK.



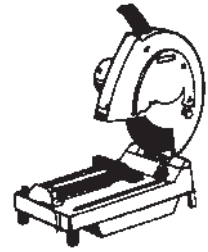
WHEEL SIZE DIA. X THICK X ARBOR	MAX. RPM	STANDARD GRADES & PART NUMBERS				STD. PACK	
		TA24RB(F8)	TA30RB(F8)	TA36TB(F8)	TA60TB(F8)	QTY.	WT.
10 X .035 X 5/8	6100				7316001	10	3 LB.
10 X 1/16 X 5/8	6100		7315999	7316000	7316002	10	5 LB.
10 X 1/16 X 1	6100		7316003	7316004	7316005	10	5 LB.
10 X 3/32 X 5/8	6100		7316006	7316007	7316008	10	8 LB.
10 X 3/32 X 1	6100		7316009	7316010	7316011	10	8 LB.
12 X 3/32 X 1	5100		7316012			10	10 LB.
12 X 1/8 X 1	5100	7316014	7316013			10	14 LB.
14 X 3/32 X 1	4400		7316016			10	14 LB.
14 X 1/8 X 1	4400	7316015	7316017			10	15 LB.

WHEEL SIZE DIA. X THICK X ARBOR	MAX. RPM	STANDARD GRADES & PART NUMBERS		STD. PACK	
		TA24TB(F8)	TA30RB(F8)	QTY.	WT.
16 X 5/32 X 1	3800	7316018	7316019	10	30 LB.
18 X 5/32 X 1	3400	7316020	7316021	10	40 LB.
20 X 5/32 X 1	3050	7316022	7316023	10	46 LB.

HEAVY DUTY 15HP + MACHINES

WHEEL SIZE DIA. X THICK X ARBOR	MAX. RPM	STANDARD GRADES & PART NUMBERS		STD. PACK	
		A24XB(F8)	A30NB(F8)	QTY.	WT.
20 X 3/16 X 1	3050	7316024	7316025	10	55 LB.

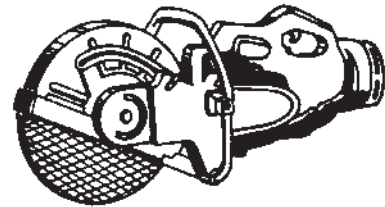
TYPE 1 CENTER REINFORCED CUT OFF WHEELS FOR LOW HORSEPOWER PORTABLE CHOP SAWS



A46TB(F1) - FAST, BURR & BURN FREE CUTTING / LONG LIFE.
THIN WALL TUBE, STEEL & OTHER FERROUS METALS.
DESIGNED FOR LOW HORSEPOWER PORTABLE CHOP SAWS.

WHEEL SIZE DIA. X THICK X ARBOR	MAX. RPM	STANDARD GRADES & PART NUMBERS			STD. PACK	
		A46TB(F1)			QTY.	WT.
12 X 7/64 X 1	5100	7315898			10	11 LB.
14 X 7/64 X 1	4400	7315899			10	15 LB.

HIGH SPEED TYPE 1 REINFORCED CUT OFF WHEELS FOR PORTABLE GAS OR ELECTRIC SAWS



A24TB(F8) - AGGRESSIVE CUTTING / LONG LIFE.
STEEL, ALL FERROUS METALS.

C24TB(F8) - HIGH SPEED CUTTING / GOOD LIFE.
MASONRY, CONCRETE & NON FERROUS METALS.

CA30PB(F8) - (BLEND) - FAST CUTTING / GOOD LIFE.
DUCTILE IRON & NON FERROUS METALS.

DESIGNED SPECIFICALLY FOR HIGH HORSEPOWER, HIGH SPEED SAWS.

WHEEL SIZE DIA. X THICK X ARBOR	MAX. RPM	STANDARD GRADES & PART NUMBERS			STD. PACK	
		METAL A24TB(F8)	MASONRY C24TB(F8)	DUCTILE CA30PB(F8)	QTY.	WT.
12 X 1/8 X 1	6300	7315900	7315903	7316055	10	14 LB.
12 X 1/8 X 20mm	6300	7315901	7316053	7316056	10	14 LB.
12 X 1/8 X 7/8	6300	7315902	7316054	7316057	10	14 LB.
14 X 1/8 X 1	5200	7316058	7316060	7316062	10	18 LB.
14 X 1/8 X 20mm	5200	7316059	7316061	7316063	10	18 LB.

TYPE 16, AND 18 PLUGS AND CONES FOR PORTABLE GRINDERS

A16PB - VERY AGGRESSIVE GRINDING / LONG LIFE.
HEAVY STOCK REMOVAL, BLENDING FERROUS METAL
WELDMENTS, CASTINGS & FORGINGS.

A24PB - AGGRESSIVE GRINDING / LONG LIFE / SMOOTHER
FINISH.

ALSO AVAILABLE: SILICON CARBIDE (C), SILICON CARBIDE-
ALUMINUM OXIDE BLEND (CA).

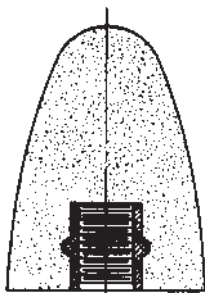


TYPE 16 -- ALUMINUM OXIDE

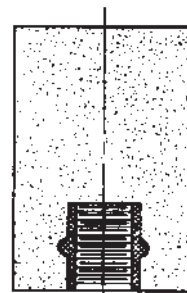
WHEEL SIZE DIA. X THICK X ARBOR	MAX. RPM	STANDARD GRADES & PART NUMBERS		STD. PACK	
		A16PB	A24PB	QTY.	WT.
1-1/2 X 2 X 3/8-24	24000		7316027	15	4 LB.
1-1/2 X 3 X 3/8-24	24000	7316026	7316028	15	5 LB.
1-1/2 X 3 X 5/8-11	24000	7316030	7316029	15	5 LB.
2 X 3 X 3/8-24	18000	7316031	7316033	15	8 LB.
2 X 3 X 5/8-11	18000	7316032	7316034	15	8 LB.
2-3/4 X 3-1/2 X 5/8-11	13500	7316035	7316036	10	12 LB.

TYPE 18 -- ALUMINUM OXIDE

WHEEL SIZE DIA. X THICK X ARBOR	MAX. RPM	STANDARD GRADES & PART NUMBERS		STD. PACK	
		A16PB	A24PB	QTY.	WT.
1-1/2 X 3 X 3/8-24	24000		7316037	15	8 LB.
1-1/2 X 3 X 5/8-11	24000		7316038	15	8 LB.
2 X 2 X 3/8-24	18000	7316039	7316040	15	13 LB.
2 X 3 X 5/8-11	18000	7316041	7316042	15	14 LB.
2 X 4 X 5/8-11	18000	7316043	7316044	8	10 LB.
3 X 3 X 5/8-11	12000	7316045	7316046	6	12 LB.



T-16



T-18

TYPE 11 FLARED CUP GRINDING WHEELS

A16QB - VERY AGGRESSIVE GRINDING / LONG LIFE.
WELDMENTS, CASTINGS, STEEL & FERROUS METALS.
HEAVY DUTY FOUNDRY WORK.

C16PB - VERY AGGRESSIVE GRINDING / LONG LIFE.
MASONRY, POURED CONCRETE, TILT UP PANELS, LARGE
ALUMINUM CASTINGS & ALL NON FERROUS METALS.

CA16PB - AGGRESSIVE GRINDING / MEDIUM TO LONG LIFE.
ON MATERIALS SUCH AS GRAY AND DUCTILE IRON.



("S" INDICATES ALL STEEL SAFETY-BACK)

ALUMINUM OXIDE

WHEEL SIZE DIA. X THICK X ARBOR	MAX. RPM	STANDARD GRADES & PART NUMBERS		STD. PACK	
		A16QB		QTY.	WT.
4/3 x 2 x 5/8-11	7250	7316064		5	9 LB.
5/4 X 2 X 5/8-11	7250	7316065		5	15 LB.
5/4 X 2 X 5/8-11S	7250	7316066		5	15 LB.
6/4 3/4 X 2 X 5/8-11	6050	7316067		4	19 LB.
6/4 3/4 X 2 X 5/8-11S	6050	7316068		4	20 LB.

SILICON CARBIDE

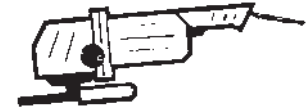
WHEEL SIZE DIA. X THICK X ARBOR	MAX. RPM	STANDARD GRADES & PART NUMBERS		STD. PACK	
		C16PB		QTY.	WT.
4/3 X 2 X 5/8-11	7250	7316069		5	9 LB.
5/4 X 2 X 5/8-11	7250	7316070		5	12 LB.
5/4 X 2 X 5/8-11S	7250	7316071		5	12 LB.
6/4 3/4 X 2 X 5/8-11	6050	7316072		4	15 LB.
6/4 3/4 X 2 X 5/8-11S	6050	7316073		4	16 LB.

COMBINATION ALUMINUM OXIDE & SILICON CARBIDE

WHEEL SIZE DIA. X THICK X ARBOR	MAX. RPM	STANDARD GRADES & PART NUMBERS		STD. PACK	
		CA16PB		QTY.	WT.
4/3 X 2 X 5/8-11	7250	7316177		5	9 LB.
5/4 X 2 X 5/8-11	7250	7316178		5	12 LB.
5/4 X 2 X 5/8-11S	7250	7316179		5	12 LB.
6/4 3/4 X 2 X 5/8-11	6050	7316180		4	15 LB.
6/4 3/4 X 2 X 5/8-11S	6050	7316181		4	16 LB.

RESIN FIBER SANDING DISCS

RESIN FIBER DISCS ARE FULLY RESINOID COATED. SYNTHETIC RESIN IS USED FOR BOTH MAKE AND SIZE COATS.



THE COATED ABRASIVE STRONGLY ADHERES TO A FLEXIBLE & TOUGH FIBER BACKING. HIGH HEAT & WATER RESISTANCE MAKES IT AN EFFICIENT & SAFE TOOL FOR GRINDING, FINISHING & POLISHING.

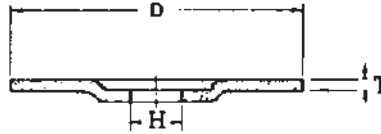
DISC SIZE DIA. x ARBOR	MAX. RPM	STANDARD GRADES & PART NUMBERS			STD. PACK	
		A24	A36	A60	QTY.	WT.
4 X 5/8	13700	7316074			50	2 LB.
4 X 5/8	13700		7316075		50	2 LB.
4 X 5/8	13700			7316076	50	2 LB.
4-1/2 X 7/8	13300	7316077			50	3 LB.
4-1/2 X 7/8	13300		7316078		50	3 LB.
4-1/2 X 7/8	13300			7316079	50	3 LB.
5 X 7/8	11000	7316080			50	4 LB.
5 X 7/8	11000		7316081		50	4 LB.
5 X 7/8	11000			7316082	50	4 LB.
7 X 7/8	7600	7316083			50	7 LB.
7 X 7/8	7600		7316084		50	7 LB.
7 X 7/8	7600			7316085	50	7 LB.
9 X 7/8	6000	7316150			50	9 LB.
9 X 7/8	6000		7316151		50	9 LB.
9 X 7/8	6000			7316152	50	9 LB.

TYPE 27 & 28 DEPRESSED CENTER DOUBLE REINFORCED RESINOID GRINDING WHEELS



A24TB(F) - FAST STOCK REMOVAL / COOL CUTTING / LONG LIFE.
COARSE ABRASIVE FOR USE IN WELD GRINDING
APPLICATIONS.

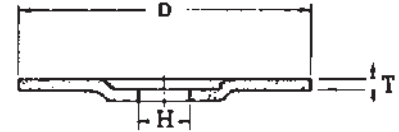
C24TB(F) - GENERAL PURPOSE GRINDING / LONG LIFE.
COARSE ABRASIVE FOR CONCRETE, MASONRY, CAST IRON &
NON-FERROUS METALS.



TYPE 27 DEPRESSED CENTER

WHEEL SIZE DIA. X THICK X ARBOR	MAX. RPM	STANDARD GRADE & PART NUMBERS		STD. PACK	
		A24TB(F)	C24TB(F)	QTY.	WT.
4 X 1/8 X 5/8	15300	7316212		25	4 LB.
4 X 1/4 X 5/8	15300	7316213		25	7 L.B.
4-1/2 X 1/8 X 7/8	13300	7316214		25	5 LB.
4-1/2 X 1/4 X 7/8	13300	7316215	7316228	25	7 LB.
4-1/2 X 1/8 X 5/8-11	13300	7316216		10	8 LB.
4-1/2 X 1/4 X 5/8-11	13300	7316217		10	10 LB.
5 X 1/8 X 7/8	10850	7316218		25	11 LB.
5 X 1/4 X 7/8	10850	7316219		25	11 LB.
7 X 1/8 X 7/8	8500	7316220		25	12 LB.
7 X 1/4 X 7/8	8500	7316221	7316229	25	21 LB.
7 X 1/8 X 5/8-11	8500	7316222		10	10 LB.
7 X 1/4 X 5/8-11	8500	7316223	7316230	10	11 LB.
9 X 1/8 X 7/8	6500	7316224		25	20 LB.
9 X 1/4 X 7/8	6500	7316225	7316231	25	34 LB.
9 X 1/8 X 5/8-11	6500	7316226		10	11 LB.
9 X 1/4 X 5/8-11	6500	7316227	7316232	10	18 LB.

TYPE 27 ZIRCONIA DEPRESSED CENTER DOUBLE REINFORCED RESINOID GRINDING WHEELS



TYPE 27 ZIRCONIA DEPRESSED CENTER

WHEEL SIZE DIA. X THICK X ARBOR	MAX. RPM	STANDARD GRADE & PART NUMBERS YNB24-R-B(F)	STD. PACK	
			QTY.	WT.
4 X 1/8 X 5/8	15300	7320425	25	4 LB.
4 X 1/4 X 5/8	15300	7320428	25	7 LB.
4-1/2 X 1/8 X 7/8	13300	7320431	25	5 LB.
4-1/2 X 1/4 X 7/8	13300	7320434	25	7 LB.
5 X 1/8 X 7/8	12000	7320437	25	11 LB.
5 X 1/4 X 7/8	12000	7320440	25	11 LB.
7 X 1/8 X 7/8	8500	7320443	25	12 LB.
7 X 1/4 X 7/8	8500	7318769	25	21 LB.
7 X 1/8 X 5/8-11	8500	7320446	10	10 LB.
7 X 1/4 X 5/8-11	8500	7318767	10	11 LB.
9 X 1/8 X 7/8	6030	7320449	25	20 LB.
9 X 1/4 X 7/8	6030	7318771	25	34 LB.
9 X 1/8 X 5/8-11	6500	7320452	10	11 LB.
9 X 1/4 X 5/8-11	6030	7318773	10	18 LB.

RESPONSIBLE HANDLING OF ABRASIVE PRODUCTS

This is not intended as a complete guide to the use, care and protection of abrasive wheels. Users should read and familiarize themselves with “American National Safety Standards” (ANSI B-7.1), for complete use and safety requirements.

ALWAYS select the right wheel for the job. ALWAYS use the right equipment and machines. They should be maintained and checked regularly and any sub-standard conditions should be corrected for safety and efficiency.

ALWAYS inspect, handle and store wheels in a careful manner. Wheels should be stored on flat surfaces. Don't lean wheels against equipment or roll wheels on the floor.

ALWAYS use wheel guards or protective hoods. Certain Radiac Abrasives' small sizes, cones & plugs (types 16, 17 & 18) are exceptions. Refer to ANSI B-7.1 for details.

ALWAYS use proper mounting procedures for wheels, particularly plugs, cones and depressed center wheels.

ALWAYS wear safety glasses or suitable eye protection equipment .

ALWAYS check maximum operating speed for wheels against rated speed of equipment. Do not overspeed wheels.

ALWAYS determine proper spindle and mounting flanges. Flanges should cover at least 1/4 diameter of wheel. Machine should be run at operating speed at least one minute (with guard in place) before cutting or grinding.

NEVER use a wheel that has been dropped. The impact may have caused cracks that will result in breakage.

NEVER force a wheel onto the machine or alter the size of the arbor hole. Don't use a wheel that fits the arbor too loosely.

NEVER exceed maximum operating speed of the wheel.

NEVER use dirty, nicked, warped or sprung mounting flanges. Don't tighten mounting nut excessively.

NEVER grind on the side of the wheel unless the wheel is specifically designed for that purpose.

NEVER start machine without safety guard in place.

NEVER jam work into the wheel. Don't cut or grind material for which the wheel was not designed.

NEVER stand directly in the wheels plan of rotation when machine is started.

NEVER forget that cutting and grinding wheels are dangerous when misused or improperly handled.



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