



HEAVY-DUTY GRINDER ACCESSORIES

TYPE 11 GRINDING CUPS

TYPE 11 FLARED CUP GRINDING WHEELS

Aluminum oxide for all general purpose metal grinding. Resinoid bonded. These wheels are fitted with 5/8"-11 threaded bushing molded integrally ready for mounting.

• For use on 13 and 15 amp Sanders. Skirt guard as well as flange No. 49-05-0030 and nylon washer No. 45-88-8465 must be used for proper installation of the accessory.

TYPE 11 ALUMINUM OXIDE FOR METAL

CAT. NO.	GRIT	DIA.	THREAD	DESCRIPTION	MAX. SPEED
49-93-5140	16	4"	5/8"-11	For 7" Grinders.	9000 RPM
49-93-5220	16	5"	5/8"-11	For 9" Grinders.	7200 RPM

FLANGE AND NYLON WASHER FOR PROPER INSTALLATION

49-05-0060	Flange
45-88-8465	Nylon Washer

TYPE 11 ARMOR CUP GRINDING WHEELS

Resinoid bonded. Special fine grit outer rim wears slowly. Prevents rounded edges for high performance without distortion. Eliminates waste by maintaining a flat grinding surface even under the toughest conditions. Provides longer usable cup life. 5/8"-11 threaded bushing integrally molded for easy mounting.

TYPE 11 SILICON CARBIDE ARMOR CUP FOR STONE OR CONCRETE

CAT. NO.	GRIT	DIA.	THREAD	DESCRIPTION	MAX. SPEED
49-93-5260	16/24	4"	5/8"-11	For 7" Grinders.	9000 RPM
49-93-5280	16/24	5"	5/8"-11	For 9" Grinders.	7200 RPM

TYPE 11 ALUMINUM OXIDE ARMOR CUP FOR METAL

CAT. NO.	GRIT	DIA.	THREAD	DESCRIPTION	MAX. SPEED
49-93-5250	16/24	4"	5/8"-11	For 7" Grinders.	9000 RPM
49-93-5270	16/24	5"	5/8"-11	For 9" Grinders.	7200 RPM



SURFACE CONDITIONING DISCS

SURFACE CONDITIONING DISCS

The latest innovation in abrasive products. Tough, non-woven nylon discs ideally suited for surface conditioning metal, wood or plastic.

Deburr, weld blend, clean or finish web-like construction readily conforms to surface shapes and provides uniform contact even on irregular surfaces.

Open, non-woven construction resists disc loading. Provides exceptional cooling characteristics, helping to eliminate burning or discoloration of the work piece.

Various grits for progressively smoother surface finishing—see chart below.

Scrim backed discs enables fast and easy disc changes with hook and loop backing pads.



HOOK & LOOP BACKING PADS

CATALOG NO.	SIZE	ARBOR/THD.	MAX. SPEED
49-36-3475	4-1/2"	5/8"-11	12,000 RPM
49-36-3480	5"	5/8"-11	12,000 RPM
49-36-3485	7"	5/8"-11	6,500 RPM

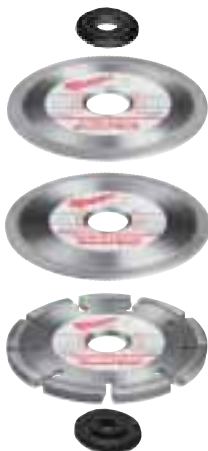
SURFACE CONDITIONING DISCS

QTY. 3 CATALOG NO.	QTY. 10 CATALOG NO.	DIAMETER	GRIT/COLOR	MAX. SPEED RPM
48-80-4000	48-80-4024	4 1/2"	very fine/blue	12,000
48-80-4002	48-80-4026	4 1/2"	medium/maroon	12,000
48-80-4004	48-80-4028	4 1/2"	coarse/brown	12,000
48-80-4006	-	4 1/2"	assortment*	12,000
48-80-4008	48-80-4030	5"	very fine/blue	12,000
48-80-4010	48-80-4032	5"	medium/maroon	12,000
48-80-4012	48-80-4034	5"	coarse/brown	12,000
48-80-4014	-	5"	assortment*	12,000
48-80-4016	48-80-4036	7"	very fine/blue	6,500
48-80-4018	48-80-4038	7"	medium/maroon	6,500
48-80-4020	48-80-4040	7"	coarse/brown	6,500
48-80-4022	-	7"	assortment*	6,500

*Includes one each of very fine, medium and coarse.

COLOR	GRIT	APPLICATION
BLUE	Very fine	Final finishing—lustre aluminum and stainless.
MAROON	Medium	Low stock removal—weld blending, cleaning, light oxidation removal.
BROWN	Coarse	Moderate stock removal—deburring, edging, rust/scale removal, roughing texture.

DRY CUTTING DIAMOND BLADES



INNER FLANGE

49-05-0041 For 4-1/2"-5" Grinders. Supplied with 4" and 4-1/2" Diamond Blades. 7/8" Arbor Hole; 20 mm, 5/8" Bushings supplied.

4" DIA. CONTINUOUS RIM

49-93-8005 Fits 7/8", 20 MM and 5/8" Arbors. Max. Speed 12,000 RPM.

4-1/2" DIA. CONTINUOUS RIM

49-93-8010 Fits 7/8", 20 MM and 5/8" Arbors. Max. Speed 12,000 RPM.

4-1/2" DIA. x 1/4" SEGMENTED

49-93-8015 Fits 7/8", 20 MM and 5/8" Arbors. Max. Speed 12,000 RPM.

FLANGE NUTS

49-05-0050 For 1/2"-13 Spindles.

49-05-0051 For 5/8"-11 Spindles.

NOTE: Diamond cutting blades must be used with type 1 guard. Ref. 49-12-0361