

QUALITY.

INNOVATION.

SERVICE.

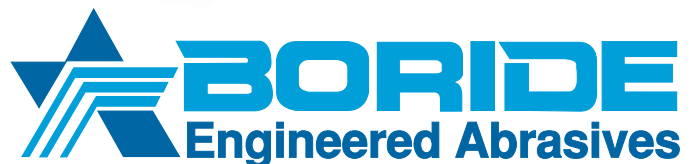
AIR PROFILERS & ACCESSORIES

From BORIDE Engineered Abrasives

**TURBO-LAP & U-LAP
POLISHING STONES
DETAIL STONES
STONE HOLDERS
DIAMOND FILES**










Made in the USA



AIR PROFILERS

Air profilers are the perfect tool for polishing fine detail areas offering excellent performance with BORIDE Mold Polishing Stones and Detail Stones.

Turbo-Lap Units - Use at 90 PSI with clean, dry air.				
	Model	Stroke	RPM	Movement
	TLL-03	0.3 mm	25,000 - 52,000 max	Linear
	TLL-07	0.7-0.027 mm	21,000 - 28,000 max	Linear
	TLL-12	1.5 mm	8,000 - 14,000 max	Swing - 3mm left to right and 1.2 mm linear.

U-LAPS require the use of a 3-in-1 Filter, Regulator, Lubricator.			
	Model	Stroke	RPM
	U-LAP 30	0.3 mm	40,000
	U-LAP 70	0.7 mm	35,000
	U-LAP 120	1.2 mm	12,000
	U-LAP 300	3.0 mm	10,000



Required by all U-LAP Profilers
3-in-1 filter, regulator & lubricator
Item MFRL2-G

HOLDERS & REPAIR PARTS

HOLDERS for Standard Mold Polishing Stones and Detail Stones



029916

3/16" shank
For 1/8" x 1/4" stones



029917

3/16" shank
For 1/8" x 1/2" and
1/4" x 1/4" stones



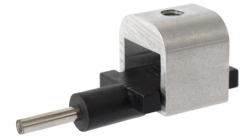
029918

1/8" shank
For 1/8" x 1/4" stones



029919

1/8" shank
For 1/8" x 1/2" and
1/4" x 1/4" stones



029968

1/8" shank
For 1/4" x 1/2" stones



029970

1/8" shank
For 1/8" x 1/2" stones



029960

3/16" shank
For 1/4" stones, long



029967

3/16" shank
For 1/8" stones, short



029963

3/16" shank
For 1/4" stones, short



029958

Large Brass
Replacement Ring



029923

Vice Clamp
3/16" shank



029924

Vice Clamp
1/8" shank

Stocked Repair Parts

BORIDE keeps the most popular repair parts in stock and ready to ship when you need them. Below are all of our stocked repair parts. You can find detailed parts lists and repair manuals for all of our air profilers on our website www.borideabrasives.com.

Item #	Description	Item #	Description	Item #	Description
50000	AIR HOSE SET U-LAP H-A	50031	O-Ring U-LAP 30/70	50243	END CAP FOR 07 (RED)
50001	MUFFLER PIPE U-LAP 30/70 H-C	50032	AIRHOSE 1.5 M & BAND	50256	HEX WRENCH
50004	SET SCREWS (2PK) U-LAP 30/70	50035	BEARING U-LAP30/70-18	50257	SUPER COLLET
50005	3MM TIP HOLDER U-LAP 30/70	50042	SWITCH BODY U-LAP30/70	50274	TURBINE ASSY FOR 07
50007	O-RING U-LAP 30/70-3A	50047	3.2MM SLOT HOLDER U-LAP 30/70	50294	CONNECTING ROD FOR LINEAR
50050	FIXED BALL & BUSHING U-LAP 30/70	50048	1 MM SLOT HOLDER U-LAP 30/70	50303	BEARING CASE ASSY /TLL-07
50014	SLIDING BUSHING U-LAP 30/70	50049	3MM ADJUSTABLE HOLDER 120/300	50323	BUSHING U-LAP-120/300
50019	MAINSHAFT U-LAP 30/70	50055	HEX SCREW M3 X L10 (10PK) TLL-07	50324	O - RING U-LAP-120/300
50022	BEARING U-LAP 30/70-9	50120	S 5 O-RING	50328	MAIN SHAFT SET U-LAP-120/300
50072	PLASTIC CRANK SET U-LAP 30/70	50123	O-RING-S	50330	3MM TIP U-LAP 120/300
50024	BOLT U-LAP 30/70	50236	B-GRIP	50337	SWITCH BODY U-LAP-120/300
50028	BEARING U-LAP - 70 -14				

DIAMOND FILES POLISHING STONES DETAIL STONES

Use these BORIDE mold polishing products to achieve outstanding results with Air Profilers

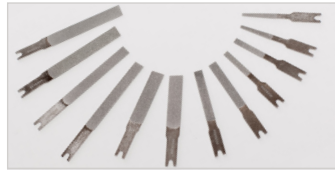
Diamond Files

Precision manufactured with the highest quality diamond



Machine Files

Variety of sizes available. All 150 grit with 3mm mandrels.



Diamond Tip Lapper Files

Unique design which locks the file in place.

Detail Mold Polishing Stones

Perfect for polishing ribs, slots and sidewalls



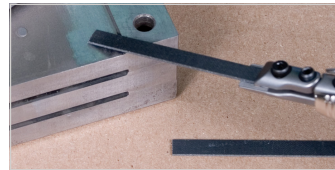
Ceramic Super Stones

Extremely strong and thin. Excellent for EDM removal.



Cristones®

High polishing efficiency and incredible bending strength.



CNB

Ideal tool for blending welds and mold repairs. The best choice for the hardest tool steels.



Ceramic Diamond Stones

A combination of ceramic fibers and diamond particles that impart a continuous cutting action.

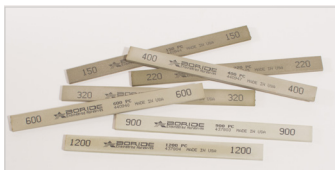
Standard Mold Polishing Stones

Many types available for any application. Use 1/8 x 1/2 size or smaller with Air Profilers



Golden Star EDM Stone

Medium hardness with fast breakdown.Contours quickly. Leaves a silky smooth finish.



PC Stone

Quick contouring finishing stone engineered for diamond finishes. Use with lubricant.



T2 Stone

Cuts very fast. Provides a silky, smooth finish. Use with lubricant on stainless and other high quality tool steels.



AO Stone

Perfect all-around aluminum oxide mold polishing stone. Pre-filled with lubricant so pre-soaking is not required.



Contact your local distributor today!

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