

Hones - Brushes

Brush Research - FLEX HONE

FLEX HONES

180 GRIT PART NO.	240 GRIT PART NO.	SIZE	
526-01500	526-11500	1-1/2"	38MM
526-01625	526-11625	1-5/8"	41MM
526-01700	526-11700	1-3/4"	45MM
526-01875	526-11875	1-1/8"	48MM
526-02000	526-12000	2"	51MM
526-02125	526-12125	2-1/8"	54MM
526-02250	526-12550	2-1/4"	57MM
526-02500	526-12500	2-1/2"	64MM
526-02625	526-12625	2-5/8"	66.4MM
526-02750	526-12750	2-3/4"	70MM
526-03000	526-13000	3"	76MM
526-03250	526-13250	3-1/4"	83MM
526-03500	526-13500	3-1/2"	89MM
526-03750	526-13750	3-3/4"	95MM
526-04125		4-1/8"	105MM
526-04625		4-5/8"	118MM

VALVE GUIDE BRUSHES

PART NO.	SIZE	
526-00197	.197"	5.0MM
526-00217	.217"	5.5MM
526-00250	.250"	6.4MM
526-00276	.276"	7.0MM
526-00315	.315"	8.0MM
526-00375	.375"	9.5MM
526-00625	5/16"	

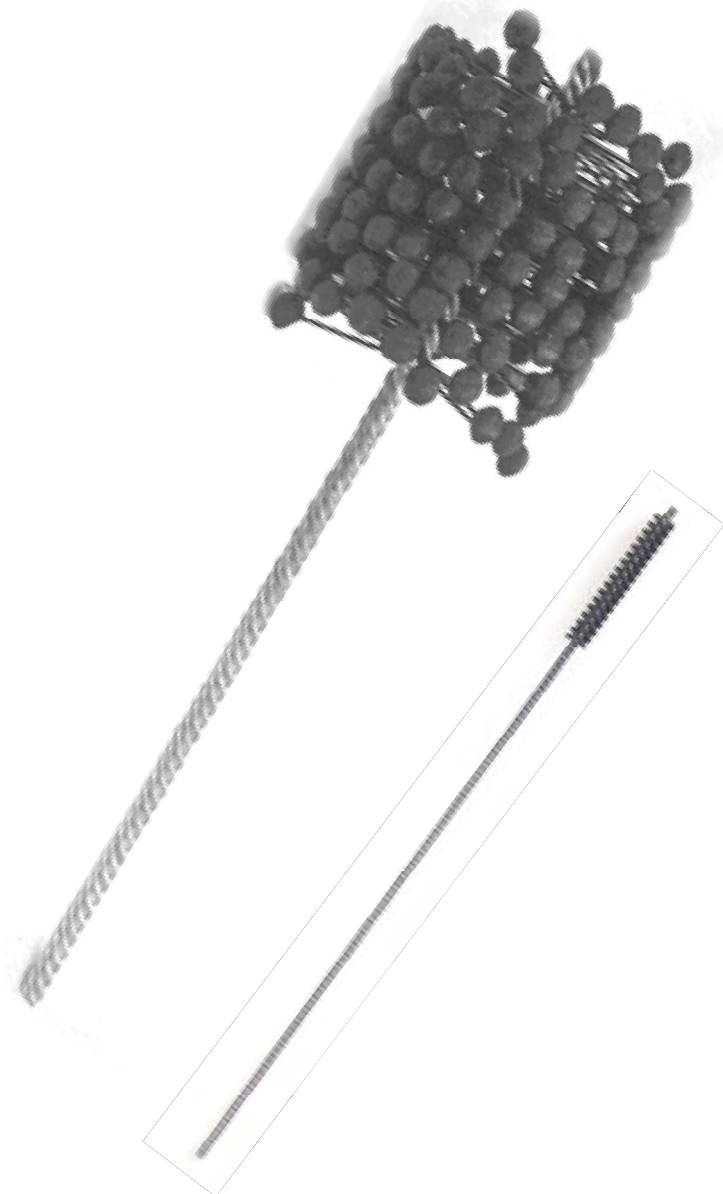
ROTOR BRUSHES

PART NO.	GRIT
526-50060	60
526-50120	120
526-50240	240



DISC BRUSH TOOL

PART NO.	GRIT
526-72046	46 GRIT
526-72060	60 GRIT
526-72080	80 GRIT



715-02601 Steel wire wheel brush.
13/16" wide, 6" dia.
For 1/2" or 5/8" arbor.
Wire size .014.
Maximum 6,000 RPM

Flex hone oil specially developed
for use with Brush Research flex
hones.

526-01008 1/2 pint can
526-01032 1 Quart Can



REV. 06-02-08

(626) 792-7384
www.FlandersCompany.com



Fax: (626) 792-5341
www.FlandersCo.com

PARTS WASH BRUSHES

PART NO.	Description
526-60101	PW-A Straight Handle Flow Thru Design
526-60202	PW-C Straight Handle
526-60303	PW-6P Ergonomic Handle Flow Thru Design
526-60404	PW-7P Ergonomic Handle
526-60505	PW-1P Ergo Hndl Paint Brush Style Flow Thru w/Valve
526-60606	PW-4P Ergo Hndl Flow Thru w/Valve
526-00034	PW-3/4 3/4" Dia. Polypropolene brush with aluminum handle and scraper end



526-00034



526-60202



526-60101

526-00010

Acid Brushes
Package of 6 each



526-00093 Stainless steel wire toothbrush



526-00200 Steel wire chip brush 1-1/4" x 5-1/2"

526-00004

Rotary End Brush
• 1/2" dia. for use with
1/4" drill motor



526-60404



526-60303



526-60606



526-60505



526-00001 Oil line brush with tynex nylon bristles.
1/4" dia. 2" length. 10" overall length.

526-00002 Oil line brush with tynex nylon bristles.
5/16" dia. 2 1/2" length. 12" overall length.

526-00003 Oil line brush with tynex nylon bristles.
3/8" dia. 2 1/2" length. 12" overall length.



715-05601 14" overall length steel wire brush



526-00039 3" dia. x 9" long spoke brush

AMMCO Precision Sizing Cylinder Hones

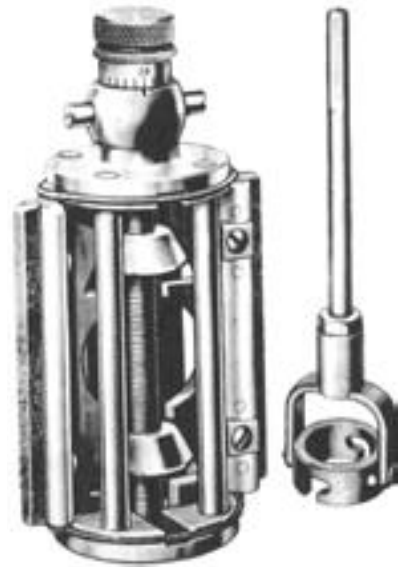
Large Hone Set 527-00500

Range 2-1/2" (64 mm) to 4-1/8" (104 mm), with extension available to increase range to 5-3/4" (145 mm)

Replacement Parts And Accessories

- 527-00619* Roughing stones & felts (60 grit)
- 527-00620* Medium stones & felts (220 grit)
- 527-00621 Fine stone grits & felts (400 grit)
- 527-00388* Stone carriers 2-1/2" to 3-5/16"
- 527-00389* Stone carriers 3-5/16" to 4-1/8"
- 527-00391 Stone carriers 4-15/16" to 5-3/4"
- 527-00037* Stone retainer springs (Pack of 6)
- 527-03567 Drive shank
- 527-03933 Medium fine stones & felts (320 grit)
- 527-00577 Clamp for holding stones
- 527-02322 Screw for clamp #577

*furnished with 527-00500 hone set



Medium Hone Set 527-03950

1-7/8" (48mm) to 2-3/4" (69mm) with extension stones available to increase range to 3-5/8" (92mm)

Replacement Parts And Accessories

- 527-03951* Roughing stones & felts (60 grit) 1-7/8" to 2-3/4"
- 527-03952* Finishing stones & felts (200 grit) 1-7/8" to 2-3/4"
- 527-03953 Roughing stones & felts (60 grit) 2-3/4" to 3-5/8"
- 527-03954 Finishing stones & felts (200 grit) 2-3/4" to 3-5/8"
- 527-03955 Stones & felts (320 grit for aluminum) 1-7/8" to 2/3/4"
- 527-03956 Stones & felts (320 grit for aluminum) 2-3/4" to 3-3/8"
- 527-01880* Drive Shank
- 527-08554 Stop for Drive shank
- 527-03957 12 Stone Retainer Springs

*furnished with 527-03950 hone set



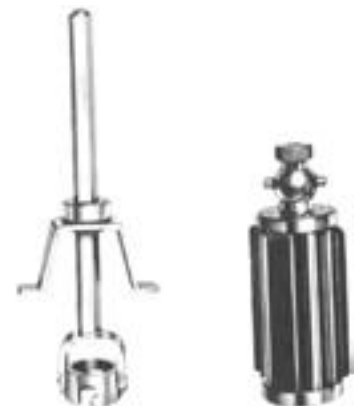
Small Engine Hone Set 527-08550

Range 1-3/8" (35mm) to 2" (50mm) with extension stones available to increase range to 2-5/8" (66mm)

Replacement Parts And Accessories

- 527-08588* Roughing stones & felts (60 grit) 1-3/8" to 2"
- 527-08560* Finishing stones & felts (220 grit) 1-3/8" to 2"
- 527-08589 Roughing stones & felts (60 grit) 2" to 2-5/8"
- 527-08590 Finishing stones & felts (220 grit) 2" to 2-5/8"
- 527-08554* Stop for Drive Shank
- 527-08556* Drive shank

*furnished with 527-08550 hone set



AMMCO Cylinder Hones

Not recommended for two stroke engines
(Will hang-up on the ports)



Deglazing Type Cylinder Hones

527-03800 Range 2" to 5"

Oversizing impossible-breaks glaze-removes tool marks - cylinder contour not altered
Flexible drive-hone hard-to-get-at cylinders in car
Fast-20 seconds per cylinder
Easy to use-no adjustment to make, constant correct honing pressure
Operated by 1/4", 3/8" or 1/2" electric drill

Replacement Parts

527-03810	Stone Set (280 grit) (standard equipment)
527-03833	Stone Set (400 grit)
527-03838	Flexible Drive
527-01879	Drive Pins
527-01880	Drive Shank



527-08275 Range 1-1/2" to 3-1/2"

Oversizing impossible-breaks glaze-removes tool marks.
Flexible drive -driven with a 3/8" or heavy duty 1/4" electric drill

Replacement Parts

527-08288	Stone Set (220 grit)
527-00037	Retainer Springs - 6 Stone
527-03957	Retainer Springs - 12 Stone
527-00388	Stone Carriers - Small
527-00389	Stone Carriers - Medium
527-00391	Stone Carriers - Extra large



Sunnen - Cylinder Hones

The fastest and most accurate (to one-half thousandth) portable hone for cylinder reconditioning.
The only method that maintains alignment of the original bore.
Reconditions cylinder bore with less stock removal than other methods.
Maintains uniform wall thickness.
Assures longer block life.
Produces ANF finish specified by engine and ring manufacturers.
Recommended for fast seating of chrome or moly rings.
Correct stone length.
Fast stock removal-up to five thousandths (0.13mm) per minute.
Can be set up in a few minutes-no studs to remove.
All cylinder hones include metal storage box.

AN-111 STANDARD PORTABLE CYLINDER HONE

568-30111

Shipped with roughing and medium finishing stone sets, (AN-100, AN-300) for range 2.7" to 4.1" (69-104 mm)
Includes 12" drive shank.
Shipping Weight: Approx. 9lbs.



568-30111

JN-95 JUNIOR PORTABLE CYLINDER HONE

568-20095

Range: 2.0"-2.6" (51-66mm)
Ideal for outboard motors, motorcycles and similar small bore engines within its range. Includes 2" drive shank and 12" extension.
Note: All stone sets must be ordered separately. See chart.
Stone Set Range:
2.0" to 2.2"
2.2" to 2.4"
2.4" to 2.6"
Shipping Weight: Approx. 5 lbs.



568-20095

SN-75 MIDGET PORTABLE CYLINDER HONE

568-10075

Range: 1.75"-2.0" (44-51mm)
Recommended for small compressors, outboards motors and similar small bore engines. Includes 2" drive shank and 12" extension.
Note: All stone sets must be ordered separately. See chart.
Shipping Weight: Approx. 5lbs.



568-10075

REV. 06-02-08

Sunnen - Honing Stones & Oil

SUNNEN						
STONE SETS FOR SUNNEN CYLINDER HONES						
FOR USE IN CYLINDER HONE MODELS	DIAMETER RANGE	ROUGHING STONE SET (70 GRIT)	FINISHING STONE SET (150 GRIT)	MED. FINISHING STONE SET (220 GRIT)	POLISHING STONE SET (280 GRIT)	FINE FINISH STONE SET (400 GRIT)
568-10075 SN MIDGET SN-75	1.75" TO 2.0" (44 TO 51 MM)	568-10100	568-10200		568-10500	568-11887
568-20095 JN JUNIOR JN-95	2.0" TO 2.2" (51 TO 56 MM)	568-20100	568-20200	568-20300	568-20500	568-22087
	2.2" TO 2.4" (56 TO 61 MM)	568-20101	568-20201	568-20301	568-20501	568-22287
	2.4" TO 2.6" (61 TO 66 MM)	568-20102	568-20202	568-20302	568-20502	568-22487
568-30111 STANDARD AN-111	2.5" TO 4.1" (63 TO 70 MM)	568-30115	568-30215		568-30515	568-32587
	2.7" TO 4.1" (69 TO 104 MM)	568-30100	568-30200	568-30300	568-30500	568-32787

Honing Aluminum Cylinders

Sunnen Cylinder Hones are ideal for reconditioning aluminum cylinders. When honing aluminum, Sunnen Honing Oil must be used.

The general recommendation is as follows:

***For Roughing** use the 150 grit stone set, the same type as for cast iron cylinders.

***For Finishing** use the 280 grit stone set, the same type as for cast iron cylinders.

Sunnen Honing Oil

Finest quality honing oil. Not just a coolant, but carefully compounded oil developed especially for honing. Keeps honing stones clean and free cutting, reduces honing time, gives longer life to stones and mandrels, produces a controlled surface finish. Do not use substitutes such as kerosene, water-soluble oils and other imitations.

568-40720 1 quart
568-40831 1 gallon.
568-40845 5 gallons.

