

# **GROBET USA™ Pneumatic Grinders**



No. 34.901



Grobet Pneumatic Grinders

# GROBET USA™ Pneumatic Grinders

A durable yet economical choice, offering longer-life and higher free speed (RPM's). A general purpose tool designed for porting, light weld grinding, and breaking sharp edges.



- The Micro Grinder comes with 2 collet wrenches and the air line fitting.
- The Micro Grinder has a built in silencer for quieter operation.

## 34.900 Micro Die Grinder

RPM	Collet	Air Inlet Size	Air Pressure	Air Consumption	Net Weight
56,000	1/8" Collet Std. 3/32" & 3mm optional	1/4"-FNPT	90 PSI	7 CFM	.5 LBS

Precision Length	Exhaust	Power	Bearings	Parts	Throttle
5.85 in.	Rear	1/10 H.P.	Ultra Precision	Machined Steel	Roll Type for Instant Speed Adjustment

## Micro Die Grinder Options

**34.922**  
FNPT FITTING(Female)

34.905	34.906	34.907	34.924
3/32" Collet	3 MM Collet	1/8" Collet	Repair Kit



## 34.901 90° Angle Die Grinder

RPM	Collet	Air Inlet Size	Air Pressure	Air Consumption	Net Weight
20,000	1/4" Collet Std. 1/8", 3 & 6mm optional	1/4"-MNPT	90 PSI	15 CFM	1.1 LBS

Precision Length	Exhaust	Power	Bearings	Parts	Throttle
6.25 in.	Rear	1/3 H.P.	Ball Type	Steel Gears	Self Locking with Safety Lockout

Throttle allows for variable speed

## 90° Angle Die Grinder Options

**34.923**  
MNPT FITTING(Male)

34.909	34.908	34.910	34.911	34.925
6mm Collet	1/4" Collet	1/8" Collet	3mm Collet	Repair Kit



**34.923**  
MNPT FITTING(Male)

## 34.902 Extended Length Die Grinder

RPM	Collet	Air Inlet Size	Air Pressure	Air Consumption	Net Weight
25,000	1/4" Collet Std. 1/8", 3 & 6mm optional	1/4"-MNPT	90 PSI	15 CFM	1.65 LBS

Precision Length	Exhaust	Power	Bearings	Parts	Throttle
11.12 in.	Rear	1/3 H.P.	Ball Type	Steel Gear	Self Locking with Safety Lockout

Throttle allows for variable speed

## Extended Length Die Grinder Options

34.913	34.912	34.914	34.915	34.926
6mm Collet	1/4" Collet	1/8" Collet	3mm Collet	Repair Kit



**34.923**  
MNPT FITTING(Male)

## 34.903 1/4 inch Die Grinder

RPM	Collet	Air Inlet Size	Air Pressure	Air Consumption	Net Weight
25,000	1/4" Collet Std. 1/8", 3 & 6mm optional	1/4"-MNPT	90 PSI	14 CFM	.85 LBS

Precision Length	Exhaust	Power	Bearings	Parts	Throttle
6.25 in.	Rear	1/3 H.P.	Ball Type	Steel Gear	Variable Speed Control

## 1/4 inch Die Grinder Options

34.917	34.919	34.918	34.916	34.927
6mm Collet	3mm Collet	1/8" Collet	1/4" Collet	Repair Kit



- The 3/8" drill chuck allows for the use of 1.5 - 10mm & 1/16 - 3/8" shanks.
- The self locking throttles allow for partial (adjustable) speed control.

**34.923**  
MNPT FITTING(Male)

## 34.904 3/8 inch Chuck Air Drill

RPM	Collet	Air Inlet Size	Air Pressure	Air Consumption	Net Weight
20,000	3/8" Chuck Key included	1/4"-MNPT	90 PSI	12.5 CFM	1.5 LBS

Precision Length	Exhaust	Power	Bearings	Parts	Throttle
9.00 in.	Rear	1/3 H.P.	Ball Type	Steel Gear	Self Locking with Safety Lockout

Throttle allows for variable speed

## 3/8 inch Chuck Air Drill Options

34.920	34.921	34.928
Chuck Key	3/8" Chuck Set	Repair Kit

**CARBIDE BUR SETS, (made in the USA)**  
 also available in many individule shapes & sizes

Single Cut Set  
 No. 32.924  
 Double Cut Set  
 No. 32.925



**1/4"  
 Shank**

Set includes:

Head Dia.	Head Length	Overall Length	Shank	SCTI	Standard	Double Cut	Description
1/2"	1"	2 3/4"	1/4"	SA5	32.555	32.556	Cyl/Plain
1/4"	5/8"	2"	1/4"	SC1	32.612	32.613	Cyl/Radius
3/8"	3/4"	2 1/2"	1/4"	SC3	32.618	32.619	Cyl/Radius
3/8"	5/16"	2 1/16"	1/4"	SD3	32.645	32.646	Ball
1/2"	7/8"	2 5/8"	1/4"	SE5	32.666	32.667	Oval
1/4"	5/8"	2"	1/4"	SG1	32.684	32.685	Tree/Pointed
1/2"	1"	2 3/4"	1/4"	SF5	32.708	32.709	Tree/Radius
1/2"	1/4"	2"	1/4"	SK5	32.795	32.796	90° Debrring

Single Cut Set  
 No. 32.926  
 Double Cut Set  
 No. 32.929



**1/8"  
 Shank**

Set includes:

Head Dia.	Head Length	Overall Length	Angle	Shank	SCTI	Standard	Double Cut	Description
1/8"	1/2"	1 1/2"	--	1/8"	SA43	32.835	32.836	Cyl/Plain
1/4"	1/2"	2"	--	1/8"	SA51	32.838	32.839	Cyl/Plain
1/8"	1/2"	1 1/2"	--	1/8"	SC42	32.847	32.848	Cyl/Radius
1/4"	1/2"	2"	--	1/8"	SC51	32.850	32.851	Cyl/Radius
1/8"	1/8"	1 1/2"	--	1/8"	SD42	32.856	32.857	Ball
1/4"	1/4"	1 3/4"	--	1/8"	SD51	32.859	32.860	Ball
1/8"	3/8"	1 1/2"	--	1/8"	SG43	32.883	32.884	Tree/Pointed
1/4"	1/2"	2"	--	1/8"	SF51	32.895	32.896	Tree/Radius
1/8"	1/2"	1 1/2"	7°	1/8"	SL42	32.898	32.899	Cone/Radius
1/8"	1/8"	1 1/2"	14°	1/8"	SN42	32.904	32.905	Inverted Cone
1/4"	1/4"	1 3/4"	10°	1/8"	SN51	32.907	32.908	Inverted Cone
1/4"	1/2"	2"	22°	1/8"	SM51	32.910	32.911	Cone

**GBB**  
 Grobet Bear Bur

The most aggressive bur on the market.  
 Outperforms even a diamond cut bur.



**1/4"  
 Shank**

GBB Cut Set  
 No. 32.931SY

Set includes:

Head Dia.	Head Length	Overall Length	Shank	SCTI	Bear Cut	Description
1/2"	1"	2 3/4"	1/4"	SA5	32.555SY	Cyl/Plain
1/2"	1"	2 3/4"	1/4"	SC5	32.621SY	Cyl/Radius
1/2"	7/8"	2 5/8"	1/4"	SE5	32.666SY	Oval
3/8"	1 1/16"	2 13/16"	1/4"	SL3	32.726SY	Cone/Radius
1/2"	1 1/8"	2 7/8"	1/4"	SL4	32.729SY	Cone/Radius
3/8"	3/4"	2 1/2"	1/4"	SF3	32.705SY	Tree/Radius
1/2"	1"	2 3/4"	1/4"	SF5	32.708SY	Tree/Radius
1/2"	1"	2 3/4"	1/4"	SG5	32.693SY	Tree/Pointed