

Collets for the A-69224 Right Angle Attachment

P/N Capacity

HP602	1/16"
HP603	3/32"*
HP604	1/8"*
HP605	3mm

*Supplied with Right Angle Attachment.

Maintenance

Virtually maintenance-free, requires no lubrication.

Never immerse the unit in any cleaning solution!

Inspect the Angle Grinder after every 50 hours of use. Make sure that the spindle rotates freely when removed from the H.30® handpiece.

Wipe off with a damp rag only. Do not use compressed air as dust particles may be forced into the ball bearings or gears and cause damage.

Complete maintenance information and instructional videos are available online at:
www.foredom.net

Safety Instructions Please read these safety instructions before operating this tool. They are for your protection and should always be followed to reduce the risk of personal injury or damage to the handpiece.

Never operate the Angle Grinder in Reverse motor rotation.

Always wear proper eye protection while using this attachment on your H.30® handpiece.

Do not wear loose fitting clothing or jewelry. Tie back long hair.

Keep your hands away from the moving accessory.

Secure the workpiece in a vise or other type of clamp.

Always use a proper dust collection system or wear a respirator to prevent the inhalation of dust particles, or other debris into the lungs.

Make sure your power tool is unplugged when you are changing accessories or performing maintenance.

Do not apply excessive pressure against the accessory. Let the tool do the work.

Optimum Operating Speed is 10,000 –15,000 RPM. Max. Speed: 18,000 RPM.

Running at higher speeds is unsafe and will lead to heat, vibration, and excess wear.

Foredom Motor – Speed	RPM	Angle Grinder RPM
SR – Full Speed	18,000	13,500
TX – Full Speed	15,000	12,250
SR – Half Speed	9,000	6,750
LX or BL – Full Speed	5,000	3,750

FOREDOM® A-69224 Right Angle Attachment for

Foredom AK69110 Angle Grinder Attachment

The Right Angle Attachment mounts on the Angle Grinder Attachment for Foredom's H.30®, H.30H, or H.30SJ to convert it into a right angle handpiece.

- Fits into tight spaces
- Adds versatility to Foredom's Angle Grinder Attachment
- Includes 2 collets for 3/32" and 1/8" shank accessories
- Requires a Foredom H.30®, H.30H, or H.30SJ handpiece and flexible shaft machine.
- Can also use 1/16" & 3mm collets.



Optimum Operating Speed of:
10,000 –15,000 RPM

Max. RPM: 18,000 for short intervals

Read Instructions Before Use!

www.foredom.net
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Bethel, CT 06801 USA



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Right Angle Attachment

A-69224 for the Foredom AK69110 Angle Grinder Attachment



Converts a Foredom H.30® into a right angle handpiece!

Includes collets for 3/32" and 1/8" shank accessories.

FOREDOM® Made in USA

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Mounting the Right Angle Attachment on the Freedom Angle Grinder Attachment

Make sure power tool is unplugged when you are securing a Right Angle Attachment or changing accessories!

1. To remove an accessory on the angle grinder insert open-end wrench (A-69218) onto flats on angle grinder spindle through the slot in the open end of the safety shield. You may need to turn the spindle to align the flats so the wrench fits securely all the way in.



2. While holding the open-end wrench firmly, insert 3mm hex wrench (A-69219) into wheel mounting screw and turn counterclockwise.



3. Remove both the accessory and the hub attaching it to the Angle Grinder.



4. Remove Inner Wheel Arbor (A-69213) by holding open-end wrench in spindle flats to prevent spindle from turning and inserting pins on Face Spanner Wrench (A-69217) into holes on inner wheel arbor. Turn counterclockwise to unscrew and remove.



5. Mount and screw on the (A-69224) Right Angle Attachment while holding open end wrench in spindle flats to prevent spindle rotation. Tighten the Right Angle Attachment Spindle Assembly snugly.



6. Use one wrench to hold the spindle and the other to unscrew the chuck nut by turning counterclockwise. To change a collet, use one wrench to hold the Right Angle Attachment and the other to unscrew the chuck nut by turning counterclockwise.



7. Remove chuck nut to expose collet and pull collet off of adapter spindle. Slip new size collet in place and tighten chuck nut with wrenches.



Collets for 3/32" and 1/8" shank accessories are included with the attachment.

Never tighten the chuck nut on an empty collet. If you tighten an empty collet or insert an accessory shank which is too small or too large you may damage the collet.

The Right Angle Attachment has 2 chuck wrenches shown above for opening and closing the collet