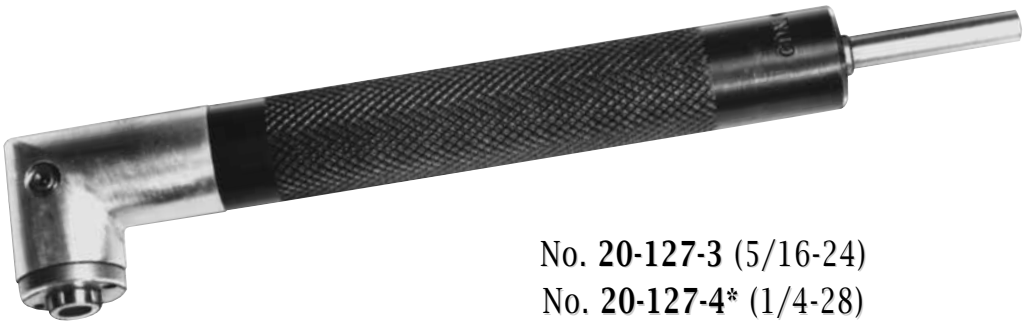
Angle Drill Attachment w/Grease Fitting Parts List

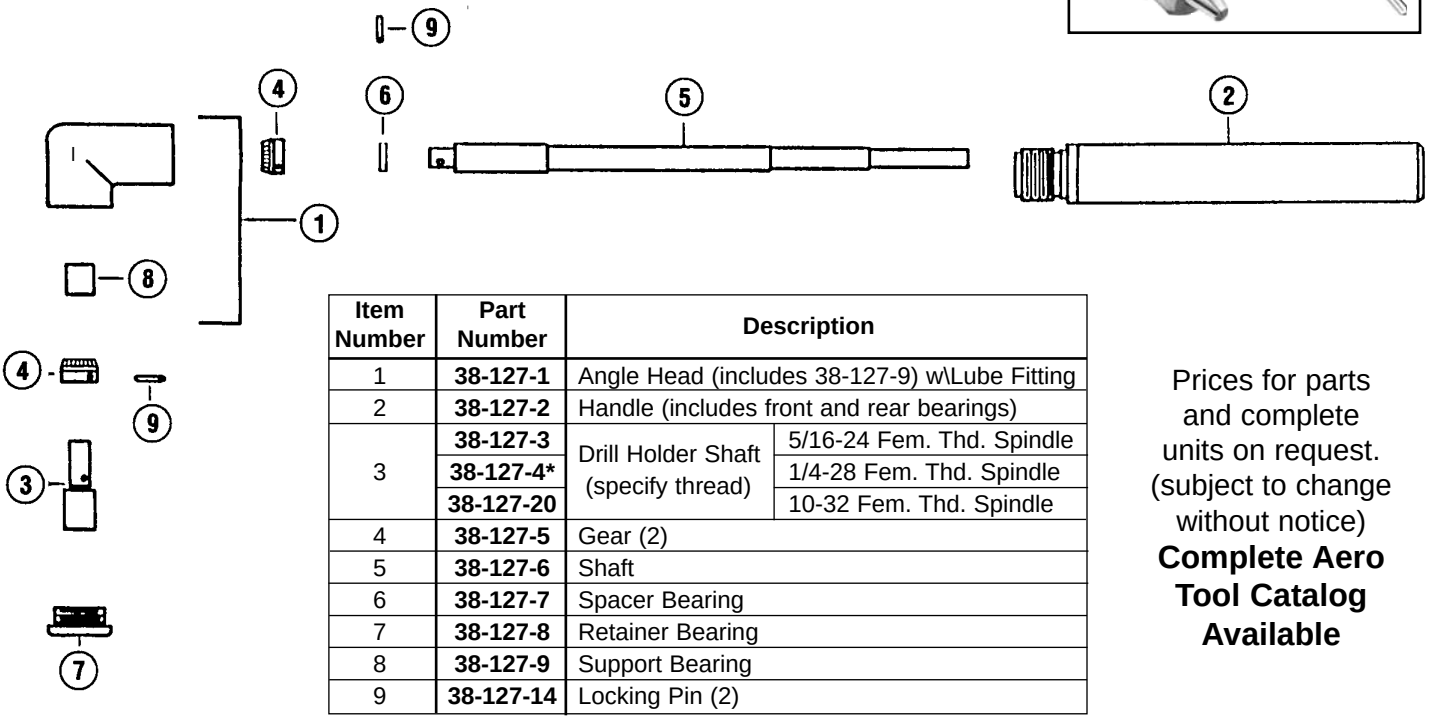
Important: This Angle Drill Attachment was produced entirely in the U.S.A., using the highest quality materials available. The following information is provided to help keep your tool in top condition. All attachments are right hand drive only. Maximum RPM 2,500. Do not force cutting action with dull tooling, abuse will ruin gears.
Lubrication: This tool is now greased with a quality gear lubricant (Dotco or equal). Lubricate gears and drive shaft occasionally to extend life of these parts.
Note: Angle Head (1) and Retainer Bearing (7) are removed by turning right hand.



No. **20-127-3** (5/16-24)
No. **20-127-4*** (1/4-28)
No. **20-127-20** (10-32)

ANGLE DRILL CONVERSION ASSEMBLY
Convert any 1/4-28 angle or snake drill to convenient keyed chuck mode.
Consists of 1/4-28 adapter and 5/32" capacity chuck with key.

No. **53-77**



Item Number	Part Number	Description	
1	**38-127-1**	Angle Head (includes 38-127-9) w\Lube Fitting	
2	**38-127-2**	Handle (includes front and rear bearings)	
3	**38-127-3**	Drill Holder Shaft (specify thread)	5/16-24 Fem. Thd. Spindle
	38-127-4*		1/4-28 Fem. Thd. Spindle
	38-127-20		10-32 Fem. Thd. Spindle
4	**38-127-5**	Gear (2)	
5	**38-127-6**	Shaft	
6	**38-127-7**	Spacer Bearing	
7	**38-127-8**	Retainer Bearing	
8	**38-127-9**	Support Bearing	
9	**38-127-14**	Locking Pin (2)	

Prices for parts and complete units on request. (subject to change without notice)
Complete Aero Tool Catalog Available

***NSN# 5130-00-540-0151**

Toll Free Nationwide & Canada: **800-645-8180**

USATCO\U.S. AIR TOOL COMPANY, INC. www.USATCO.com NEW YORK • CALIFORNIA

Threaded Shank Adapter Drills ~ High Speed Steel ~ NAS965

Quickly attaches to angle drills and snake drills. 1/4-28 Thd. standard (10-32, 6/16-24 available on request).

Note: *When ordering, please specify series number & size.*

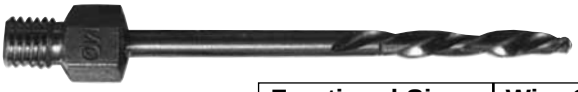
Example: For a 3/32" Stubby, order **02-2921-3/32** **Other Sizes Available, Please Inquire**

Short Lengths

1/4-28 Threaded Shank x 1-1/4" O.A.L.

Fractional Sizes (series **02-2961**)	**Wire Gauge Sizes** (series **02-2962**)	**Letter Sizes** (series **02-2963**)	**Millimeter Sizes** (series **02-2964**)
Size	**Size**	**Size**	**Size**
3/32"	3	D	2.3
1/8"	10	F	3.17
5/32"	11	G	3.96
3/16"	16	J	4.76
7/32"	20		6.35
1/4"	21		
5/16"	27		
3/8"	30		
	40		
	41		

Long Lengths



1/4-28 Threaded Shank x 2-1/8" O.A.L.

Fractional Sizes (series **02-2971**)	**Wire Gauge Sizes** (series **02-2972**)	**Letter Sizes** (series **02-2973**)	**Millimeter Sizes** (series **02-2974**)
Size	**Size**	**Size**	**Size**
3/32"	10	D	2.3
1/8"	21	F	3.17
5/32"	30	G	3.96
3/16"	40	J	4.76
1/4"			6.35

Stubby Lengths

1/4-28 Threaded Shank x 3/4" O.A.L.

Fractional Sizes (series **02-2921**)	**Wire Gauge Sizes** (series **02-2922**)	**Letter Sizes** (series **02-2923**)	**Millimeter Sizes** (series **02-2924**)
Size	**Size**	**Size**	**Size**
3/32"	10	D	2.3
1/8"	21	F	3.17
5/32"	30	G	3.96
3/16"	40	J	4.76
7/32"			6.35
1/4"			
17/64"			
9/32"			
5/16"			

USATCO U.S. Air Tool Company, Inc.

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