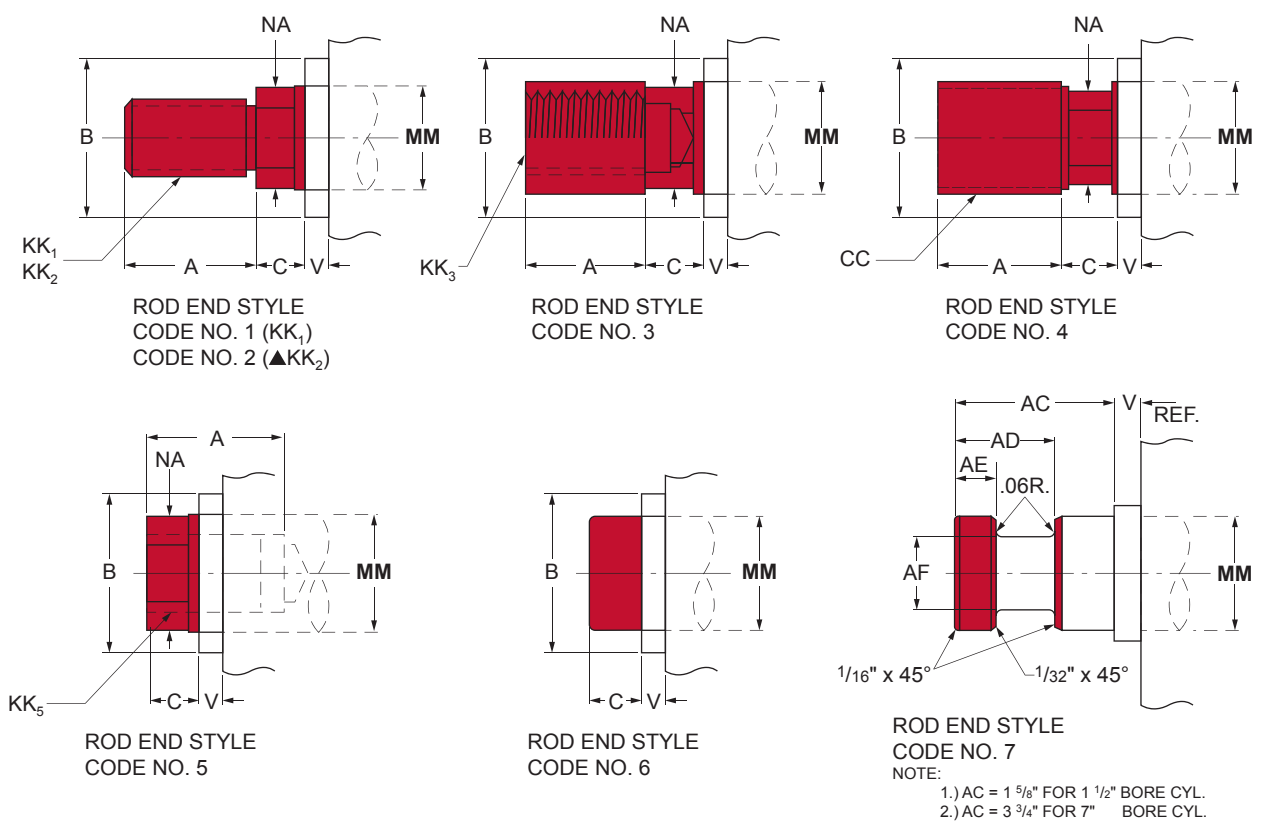


**Table 3 Piston Rod End Styles (Series H, LH and A)** See page 105 for Series MN

ROD MM	A	B	<sup>-0.01</sup> -0.003	C	CC	*D	KK <sub>1</sub>	KK <sub>2 3 5</sub>	NA	AD	AE	<sup>+0.01</sup> -0.002	AF diameter	AC
5/8	3/4	1 1/8		3/8	5/8-18	1/2	1/2-20	7/16-20	19/32	5/8	1/4		3/8	1 1/8
1	1 1/8	1 1/2		1/2	1-14	7/8	7/8-14	3/4-16	31/32	15/16	3/8		11/16	1 1/2 (#1)
1 3/8	1 5/8	2		5/8	1 3/8-12	1 1/8	1 1/4-12	1-14	1 11/32	1 1/16	3/8		7/8	1 3/4
1 3/4	2	2 3/8		3/4	1 3/4-12	1 1/2	1 1/2-12	1 1/4-12	1 45/64	1 5/16	1/2		1 1/8	2
2	2 1/4	2 5/8		7/8	2-12	1 11/16	1 3/4-12	1 1/2-12	1 61/64	1 11/16	5/8		1 3/8	2 5/8
2 1/2	3	3 1/8		1	2 1/2-12	2 1/16	2 1/4-12	1 7/8-12	2 29/64	1 15/16	3/4		1 3/4	3 1/4
3	3 1/2	3 3/4		1	3-12	2 5/8	2 3/4-12	2 1/4-12	2 15/16	2 7/16	7/8		2 1/4	3 5/8 (#2)
3 1/2	3 1/2	4 1/4		1	3 1/2-12	3	3 1/4-12	2 1/2-12	3 7/16	2 11/16	1		2 1/2	4 3/8
4	4	4 3/4		1	4-12	3 3/8	3 3/4-12	3-12	3 15/16	2 11/16	1		3	4 1/2
4 1/2	4 1/2	5 1/4		1	4 1/2-12	**	4 1/4-12	3 1/4-12	4 27/64	3 3/16	1 1/2		3 1/2	5 1/4
5	5	5 3/4		1	5-12	**	4 3/4-12	3 1/2-12	4 59/64	3 3/16	1 1/2		3 7/8	5 3/8
5 1/2	5 1/2	6 1/4		1	5 1/2-12	**	5 1/4-12	4-12	5 27/64	3 15/16	1 7/8		4 3/8	6 1/4
7	7	8		1	7-12	**	6 1/2-12	5 1/2-12	6 57/64	4 1/16	2		5 3/4	6 1/2

\* Distance across wrench flats.  
 \*\* (4) Spanner holes 33/64" x 1/2" deep.  
 Note: Other rod sizes available. Consult factory.

▲ Rod end style KK<sub>2</sub> is studded as standard for 5/8" and 1" diameter rods.  
 Studded rod end style is available for all rod sizes.  
 ■ See page 105 for Series MN piston rod end styles.



**CAUTION:** When ordering replacement cylinders for competitive brands, our Style #1 rod ends may not be interchangeable with other manufacturers' Style #1. Our Style #2 should be used if this applies to your application.

Series H

4-35 Series H  
Heavy Duty  
Hydraulic  
Cylinders

Series MH

36-49 Series MH  
ISO Metric  
Hydraulic  
Cylinders

Series LH

50-71 Series LH  
Low Pressure  
Hydraulic  
Cylinders

Series A

72-101 Series A  
Pneumatic  
Cylinders

Series MN

102-134 Series MN  
Aluminum  
Cylinders

Hyd-Pneu Devices

135-147 Hydraulic  
Pneumatic  
Devices

Cyl Accessories

148-153 Cylinder  
Accessories

Manipulators

154-159 Industrial  
Manipulators

Power Units/Valves

160-176 Power Units  
and Valves

Design Guide

177-193 Design  
Engineering  
Guide

*milwaukee*  
**Cylinder**

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Cudahy, Wisconsin 53110-2456 USA



Your *Milwaukee Cylinder* Distributor



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