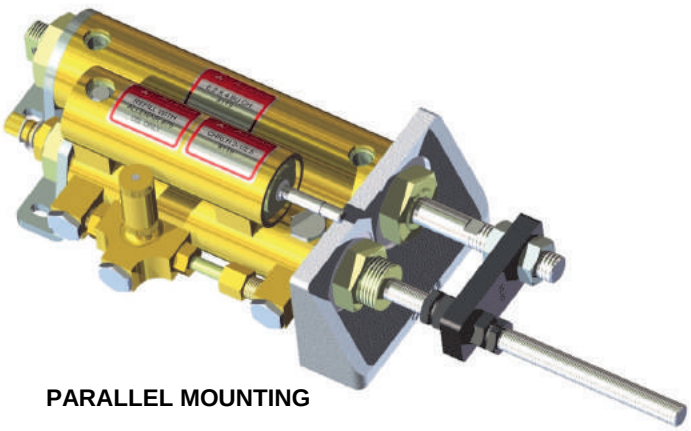
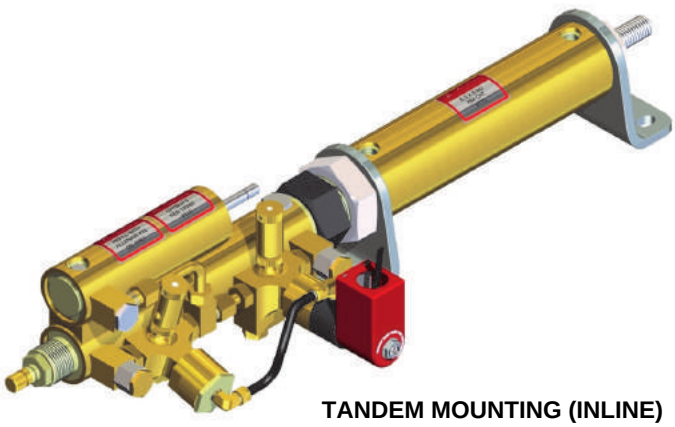
FOR SMOOTH, PRECISE, UNIFORM FEED CONTROL



PARALLEL MOUNTING



TANDEM MOUNTING (INLINE)

FEATURES

- 3000 pounds capacity maximum thrust load.
- Feed Control available for Forward, Rearward or Both Directions.
- Feed Rate infinitely variable.
- Optional Stop and Skip Check features.
- Optional Threaded Rod Extensions available for rapid traverse.
- Complete mounting versatility.
- Precision honed brass body, provides longer seal life.
- Wear Strip on piston and extra long bearing in front head for prolonged life.
- Viton Seals to insure long life when heat build-up occurs.

STANDARD STROKES AVAILABLE ARE 2-1/2", 5", 6", 10", 15" & 20". SPECIAL STROKES AVAILABLE.

The Allenair Cyl-Check ® is a self-contained oil filled unit which can be used in any tool or work feeding application, eliminating chatter caused by variations in power thrust and irregular loads, providing smooth, uniform and precise feed control. The unit can be coupled with a Pneumatic Cylinder or other linear motion and provides the flexibility required in many applications, without the costly expense of a completely hydraulic system. The Allenair Cyl-Check ® is a high quality unit carefully designed, produced, assembled, and tested to provide long trouble-free service.

DESCRIPTIONS

PARALLEL MOUNTING

These are individual Cyl-Checks ® which can be mounted parallel with most 1-1/2, 2", 2-1/2", 3" or 4" bore Allenair Cylinders. This is achieved by means of a common front Nose Mount, a Rod Tie Bar and Mounts to secure the back end of each unit.
For Mounting Kits available see Pages 56, 57 and 58.

It must be noted that in parallel mounting, because of the opposing forces, a side-load condition is created on the rods. It is imperative that the rod of the air cylinder be securely fastened and not allowed to deviate from a straight linear motion.

The Cyl-Check ® can also be mounted independently to control other linear motions. **Care should be taken to insure alignment in such cases,** so that the rod of the Cyl-Check ® is not subject to side thrust.

TANDEM MOUNTING:

The Tandem Cyl-Check ® Assembly is an in-line assembly of a Cyl-Check ® and a 2", 2-1/2", 3" or 4" bore Allenair Type "A" or "E" Double Acting Air Cylinder. The major advantage of these units is that the side-load condition between the rods is completely eliminated due to the direct in-line coupling of the Cyl-Check ® and Cylinder Rods.

TYPES

BOTH DIRECTIONS FEED:		
TYPES	**CHB** PARALLEL MOUNTING **CHTB** TANDEM MOUNTING	These units provide fully independent control in both forward and rearward directions. (Note: CHB 2-1/2 **CANNOT** be used with Mounting Kits CHMK-1 or CHMK-2.)
FORWARD DIRECTION FEED:		
TYPES	**CHF** PARALLEL MOUNTING **CHTF** TANDEM MOUNTING	These units provide control in forward direction only, with unrestricted movement when retracting.
REARWARD DIRECTION FEED:		
TYPES	**CHR** PARALLEL MOUNTING **CHTR** TANDEM MOUNTING	These units provide control in rearward direction only, with unrestricted movement when extending.

All of the above types can be supplied with the side tubing and control valve mounted on either the left hand side (specify **LH**) or right hand side (specify **RH**) of the unit, looking from rod end, with the reservoir on top.

OPTIONS

THREADED ROD EXTENSION (RAPID TRAVERSE)

This consists of an increased threaded rod length with stop nuts, which allows the cylinder rod and tie bar to travel unrestricted until the tie bar comes in contact with the stop nuts, where checking action will begin. The correct length of extra threaded rod extension must be identical or longer than the length of unrestricted travel required. Note, however, that the stroke of the Cyl-Check ® need be no longer than the maximum checking length required, but must include the correct threaded rod extension when ordered.

Available on individual and parallel mounted types only. Standard lengths of extra threaded rod extensions are 5", 10", 15", 20" or 30". Select nearest standard extra rod extension and Cyl-Check ® stroke.

SKIP CHECK (RAPID TRAVERSE)

The Skip Check allows by-pass of the control valve permitting rapid traverse and intermittent checking action in the direction of control.

OPERATION:
The Skip Check unit is basically a 2-way Piloted Valve. With either the "Air Operated" or "Solenoid Operated" model, rapid traverse automatically occurs until pilot pressure is applied. On the "Air Operated" model, air is supplied through the use of a separate 3-way valve. On the "Solenoid Operated" model, a 3-way normally open valve is an integral part of the Skip Check unit, and must have a constant pilot pressure supplied to it. With pilot pressure supplied to the top of the solenoid housing, rapid traverse will occur when solenoid is energized. If pilot pressure is supplied to the solenoid adaptor base rapid traverse will occur when solenoid is de-energized. NOTE: Pilot pressure must equal the operating pressure of the air cylinder used. If any other linear force is used, pilot pressure (P.S.I.) must be at least equal to $\frac{\text{THRUST (LBS.)}}{20}$

Please see Page 61 for pilot pressure port locations and dimensions.

FOR ALLENAIR "TIME-A-VALVE" ® - see page 80. A solid state Electronic Timer, integral with Allenair Solenoid Operators.

SKIP CHECK DESIGNATIONS				
TYPES			Air Operated	Solenoid Operated
CHB & CHTB	FORWARD DIRECTION		KAF	KEF
	REARWARD DIRECTION		KAR	KER
	BOTH DIRECTIONS	SINGLE CONTROL	KAB	KEB
		DUAL CONTROL	KAF-KAR	KEF-KER
CHF, CHTF, CHR & CHTR			KA	KE

NOTE: STANDARD VOLTAGES are 12, 24, 120 & 240/60 and 6,12 & 24VDC

OPTIONS (CONTINUED)

STOP CHECK

The Stop Check unit permits stopping the rod movement for any length of time and at any position throughout the controlled stroke. As many stops as desired may be made.

OPERATION

The Stop Check unit is basically a 2-way Piloted Valve. With either the "Air Operated" or "Solenoid Operated" model, no stopping action occurs until pilot pressure is applied. On the "Air Operated" model, air is supplied through the use of a separate 3-way Valve. On the "Solenoid Operated" model, a 3-way normally closed valve is an integral part of the Stop Check unit, and must have a constant pilot pressure supplied to it. With pilot pressure supplied to the solenoid adaptor base, stopping will occur when solenoid is energized. If pilot pressure is supplied by means of a piped exhaust adaptor, to the top of solenoid housing, stopping will occur when solenoid is de-energized. NOTE: Pilot pressure must equal the operating pressure of the Air Cylinder used. If any other linear force is used, pilot pressure (P.S.I.) must be at least equal to $\frac{\text{THRUST (LBS.)}}{20}$

Accuracy of Stop Check strictly depends on the accuracy and repeatability of the valve or switch actuating it. Please see Page 61 for pilot pressure port locations and dimensions.

SPECIFY

TA AIR OPERATED

TE SOLENOID OPERATED - Standard voltages are 12, 24, 120 & 240/60 and 6, 12 & 24VDC

FOR ALLENAIR "TIME-A-VALVE" ® - see page 80.
A solid state Electronic Timer, integral with Allenair Solenoid Operators.

NOTE: On Types CHB and CHTB the Stop Check will operate in either or both directions using a single control. Dual controls are not available.

SKIP CHECK, STOP CHECK, THREADED ROD EXTENSION:

All these features may be combined on all types of the Allenair Cyl-Check to offer almost unlimited versatility.

MANUAL OVER-RIDE BUTTON

SPECIFY **OR** Non-locking Manual Over-Ride Lever is available on solenoid operated options. Particularly useful for set-up or electrical failure.

EXPLOSION-PROOF SOLENOID OPERATOR

SPECIFY **AAX** The Solenoid Operator is available in an explosion-proof enclosure covering Class I, Groups C & D (NEMA 7) and Class II, Groups E, F & G (NEMA 9). UL listed.

WATERTIGHT SOLENOID OPERATOR

SPECIFY **JIC** Water tight per NEMA 4/IP-56

SPECIAL VOLTAGES

A wide range of non-standard voltages are available. Specify voltage required.

MISCELLANEOUS

FEED RATES (NO WORK LOAD)			
Thrust (pounds)	Max. Feed Rate (In/Min)	Min. Feed Rate (In/Min)	Unrestricted Reverse Stroke
175	210	1-1/2	Approx. 30% Greater Than Max. Feed Rate
300	330	1-1/2	
500	450	1	
700	510	1	
1200	600	1	

ON "CHT" Tandem Assemblies, Allenair 1/4", 3/8" or 1/2" Valves can be supplied, mounted directly to the Cylinder at a modest extra cost.

OIL GUN OG-76

Oil Gun including Fitting Coupler is available.

FITTING COUPLER CH-80

A separate Fitting Coupler is supplied with each Cyl-Check which will fit any Gun having 1/8 male pipe thread.

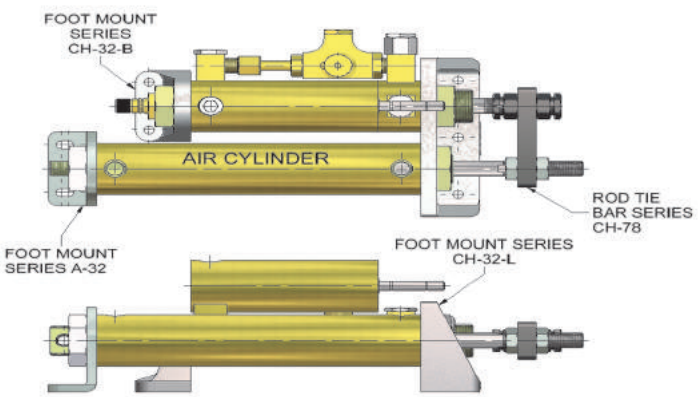
OIL #76

Specially formulated oil is available, in quarts or gallons

WARNING: The Allenair Cyl-Check ® has been designed for use with Allenair Oil #76 only. The manufacturers accepts no responsibility for malfunction occurring as a result of using improper fluids.

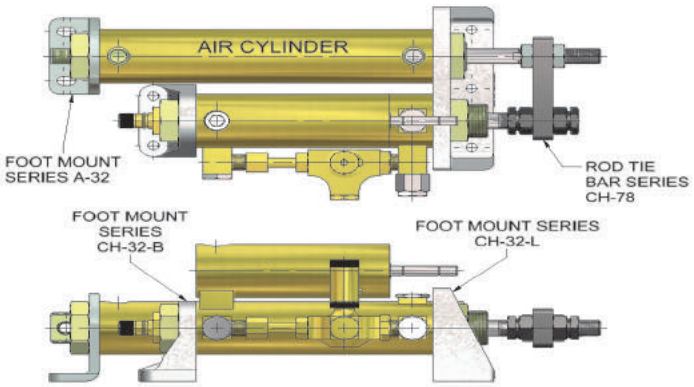
PARALLEL MOUNTING KITS

RIGHT HAND MOUNTING KIT CHMK-1
FOR MODELS CHBRH, CHFRH (Shown) & CHRRH



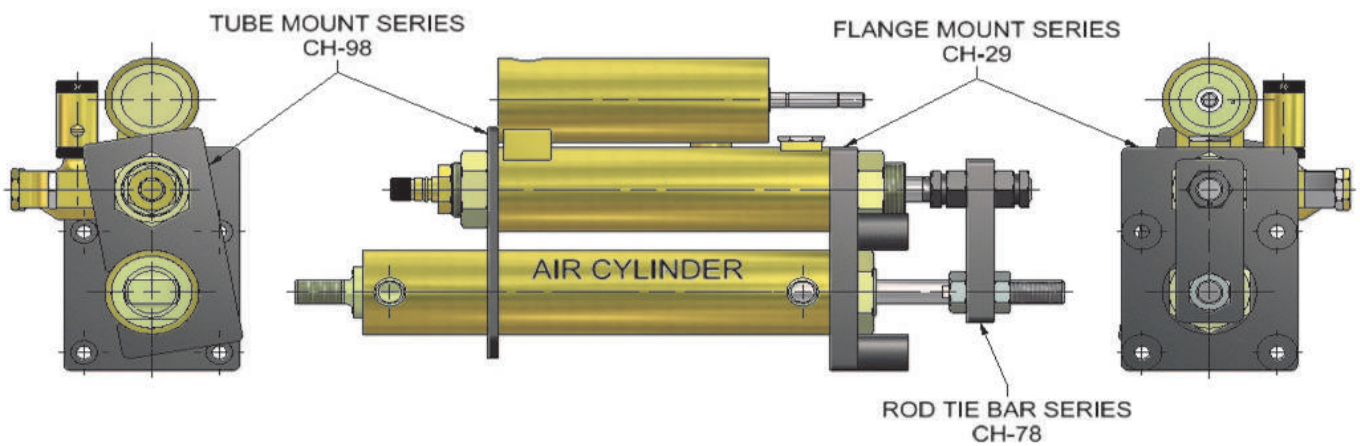
NOTE: CANNOT BE USED WITH CHB-2-1/2'.

LEFT HAND MOUNTING KIT CHMK-2 FOR
MODELS CHBLH, CHFLH (Shown) & CHRLH

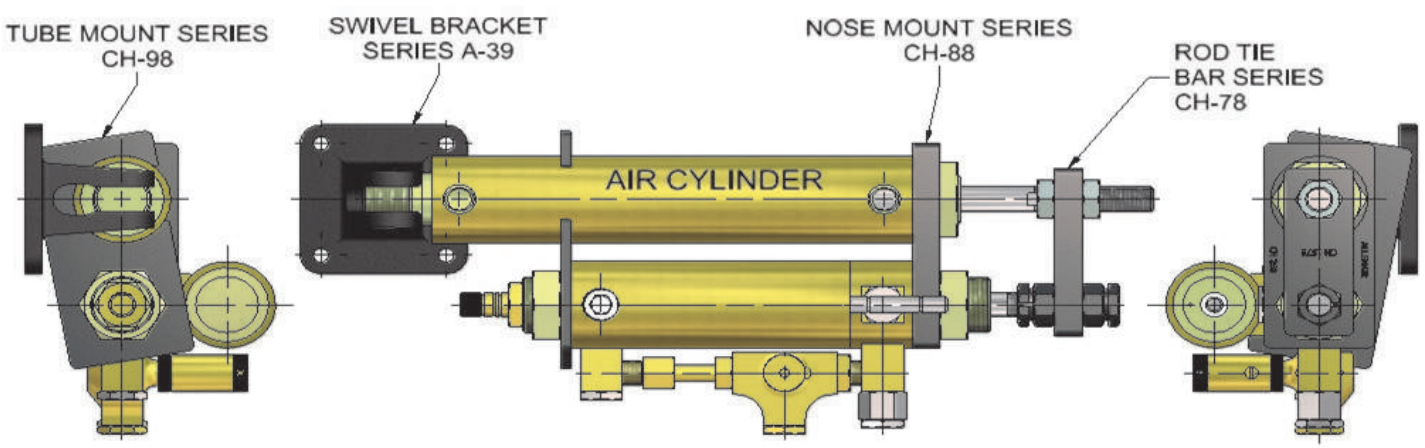


NOTE: CANNOT BE USED WITH CHB-2-1/2'.

FRONT FLANGE MOUNTING KIT CHMK-3 FOR ALL LEFT AND RIGHT HAND TYPES. TYPE CHFRH SHOWN.

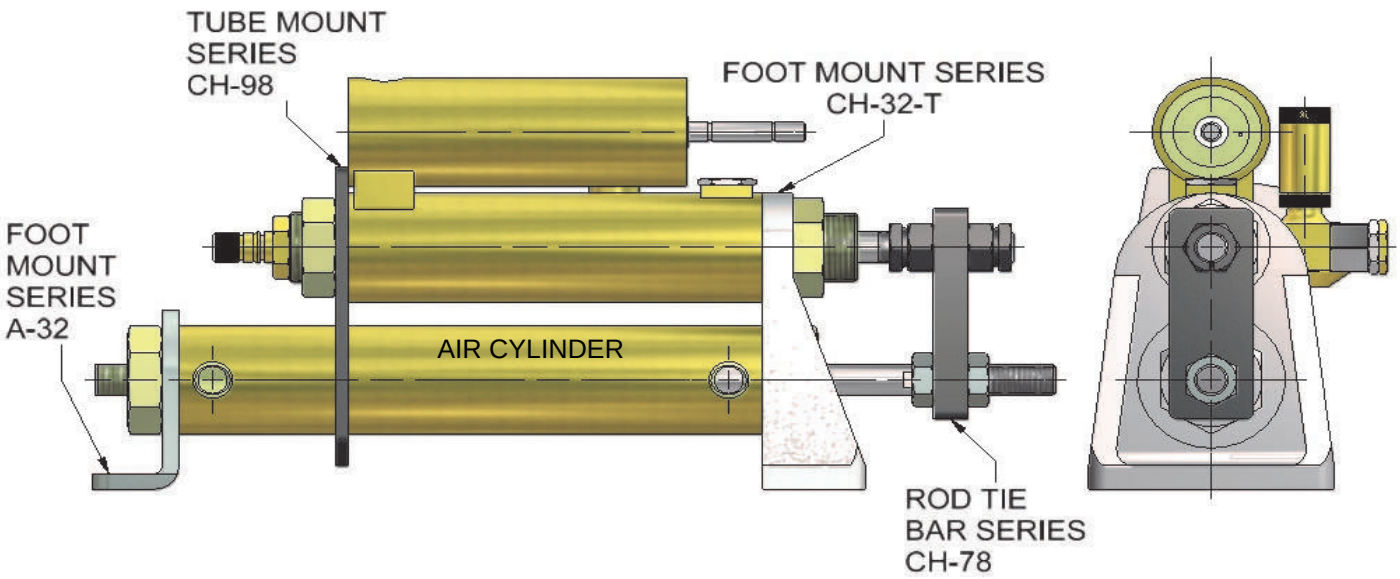


SWIVEL MOUNTING KIT CHMK-4 FOR ALL LEFT AND RIGHT HAND TYPES. TYPE CHFLH SHOWN.

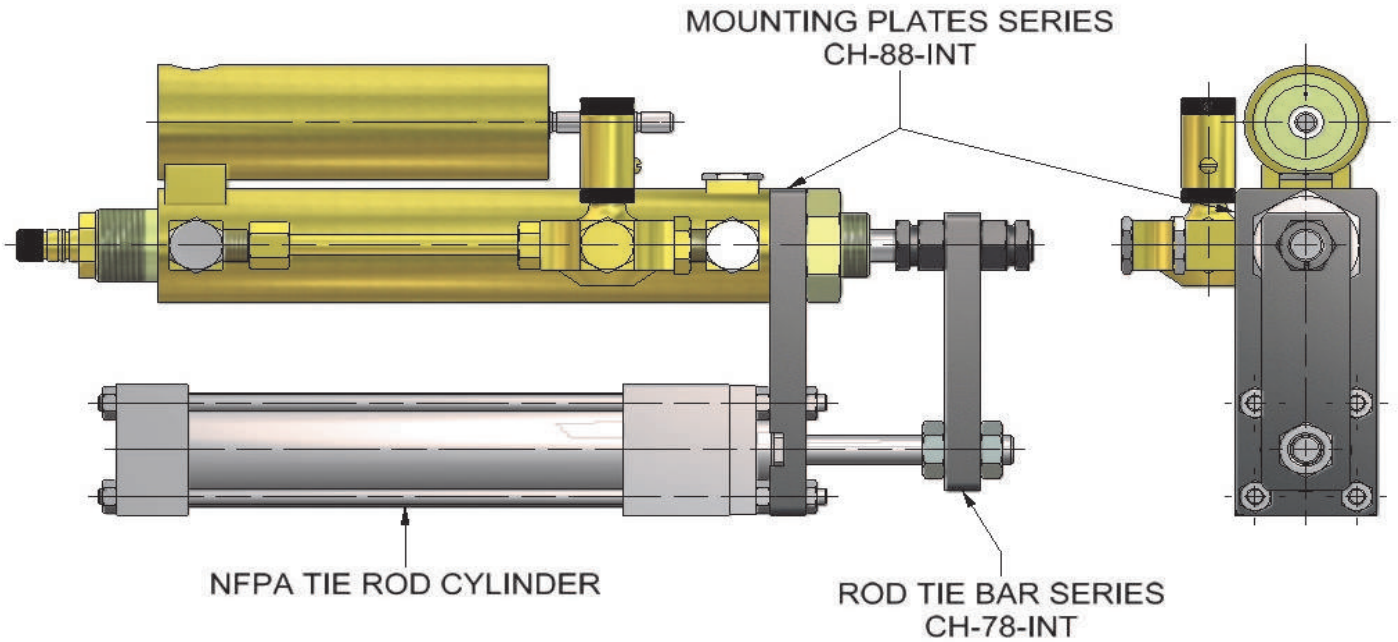


PARALLEL MOUNTING KITS (CONT'D)

TOP MOUNTING KIT CHMK-5
FOR ALL LEFT & RIGHT HAND TYPES. TYPE CHFRH SHOWN.



SQUARE HEAD INTERCHANGEABLE MOUNTING KIT CHMK-6
FOR ALL LEFT & RIGHT HAND TYPES. TYPE CHFRH SHOWN.



MOUNTING KITS FOR CYLINDERS & VALVE-IN-HEAD® CYLINDERS INCLUDE THE FOLLOWING MOUNTS

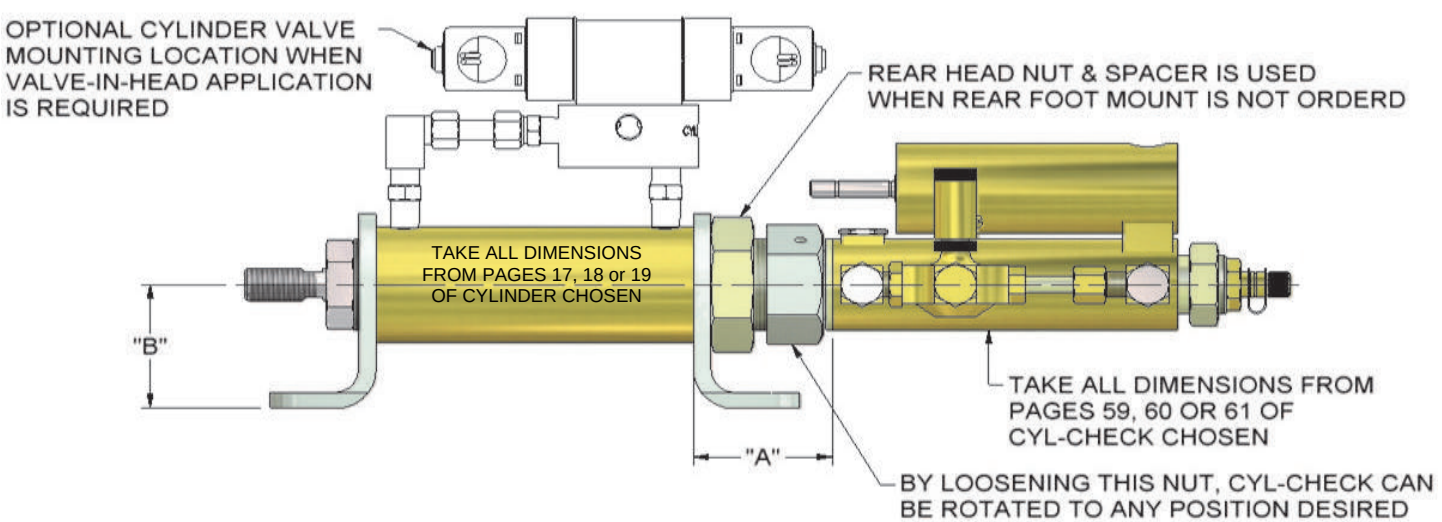
KIT NUMBER	1-1/2" BORE CYL.		2" BORE CYL.		2-1/2" BORE CYL.		3" BORE CYL.		4" BORE CYL.	
	STD. ROD	OS ROD	STD. ROD	OS ROD	STD. ROD	OS ROD	STD. ROD	OS ROD	STD. ROD	OS ROD
CHMK-1	CH-232-R	CH-232-R	CH-232-R	CH-232-R-OS	CH-332-R	CH-332-R-OS	CH-332-R	CH-332-R-OS	CH-432-R	CH-432-R-OS
	CH-232-B	CH-232-B	CH-232-B	CH-232-B	CH-332-B	CH-332-B	CH-332-B	CH-332-B	CH-432-B	CH-432-B
	A-232	**A-232**	**A-232**	**A-232**	**A-332**	**A-332**	**A-332**	**A-332**	**A-432**	**A-432**
	CH-1578	CH-278	CH-278	CH-278-OS	CH-378	CH-378-OS	CH-378	CH-378-OS	CH-478	CH-478-OS
CHMK-2	CH-232-L	CH-232-L	CH-232-L	CH-232-L-OS	CH-332-L	CH-332-L-OS	CH-332-L	CH-332-L-OS	CH-432-L	CH-432-L-OS
	CH-232-B	CH-232-B	CH-232-B	CH-232-B	CH-332-B	CH-332-B	CH-332-B	CH-332-B	CH-432-B	CH-432-B
	A-232	**A-232**	**A-232**	**A-232**	**A-332**	**A-332**	**A-332**	**A-332**	**A-432**	**A-432**
	CH-1578	CH-278	CH-278	CH-278-OS	CH-378	CH-378-OS	CH-378	CH-378-OS	CH-478	CH-478-OS
CHMK-3	CH-229	CH-229	CH-229	CH-229-OS	CH-329	CH-329-OS	CH-329	CH-329-OS	CH-429	CH-429-OS
	CH-1578	CH-278	CH-278	CH-278-OS	CH-378	CH-378-OS	CH-378	CH-378-OS	CH-478	CH-478-OS
	CH-1598	CH-1598	CH-298	CH-298	CH-2598	CH-2598	CH-398	CH-398	CH-498	CH-498
CHMK-4	**A-239**	**A-239**	**A-239**	**A-239**	**A-339**	**A-339**	**A-339**	**A-339**	**A-439**	**A-439**
	CH-1578	CH-278	CH-278	CH-278-OS	CH-378	CH-378-OS	CH-378	CH-378-OS	CH-478	CH-478-OS
	CH-288	CH-288	CH-288	CH-288-OS	CH-388	CH-388-OS	CH-388	CH-388-OS	CH-488	CH-488-OS
	CH-1598	CH-1598	CH-298	CH-298	CH-2598	CH-2598	CH-398	CH-398	CH-498	CH-498
CHMK-5	**A-232**	**A-232**	**A-232**	**A-232**	**A-332**	**A-332**	**A-332**	**A-332**	**CH-432**	**CH-432**
	CH-232-T	CH-232-T	CH-232-T	CH-232-T-OS	CH-332-T	CH-332-T-OS	CH-332-T	CH-332-T-OS	CH-432-T	CH-432-T-OS
	CH-1578	CH-278	CH-278	CH-278-OS	CH-378	CH-378-OS	CH-378	CH-378-OS	CH-478	CH-478-OS
	CH-1598	CH-1598	CH-298	CH-298	CH-2598	CH-2598	CH-398	CH-398	CH-498	CH-498

KIT NO.	1-1/2" BORE CYL	2" BORE CYL.	2-1/2" BORE CYL.	3" BORE CYL.	4" BORE CYL
CHMK-6	CH-1578-INT	CH-278-INT	CH-2578-INT	CH-378-INT	CH-478-INT
	CH-1588-INT	CH-288-INT	CH-2588-INT	CH-388-INT	CH-488-INT

INDEPENDENT MOUNTING

FOOT - CH-232-B **FLANGE** - CH-1529-A

TANDEM MOUNTING & DIMENSIONS

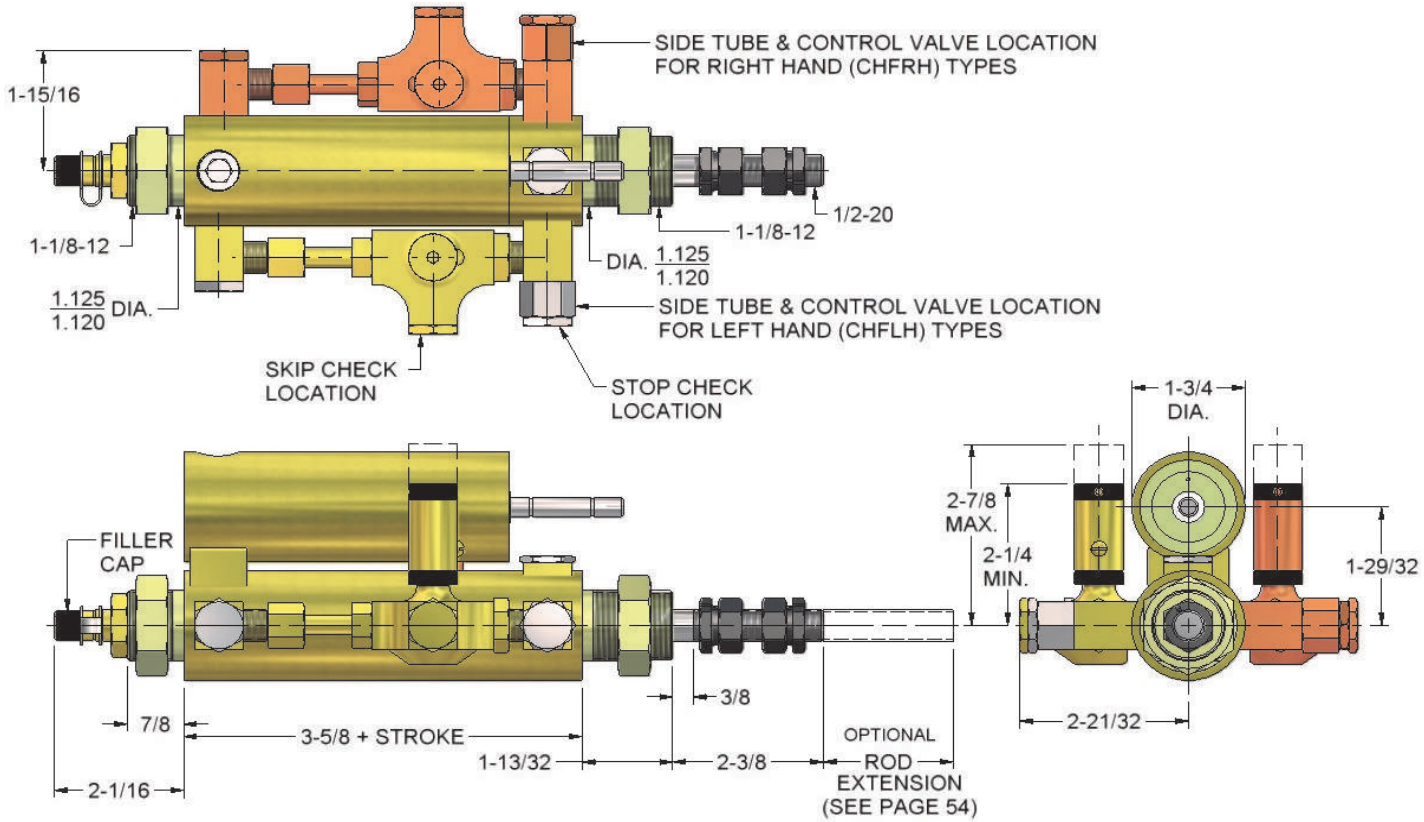


NOTE: For Mount dimensions see page20. For dimensions of CHT-232 & CHT-332 follow A-332 dimensions.

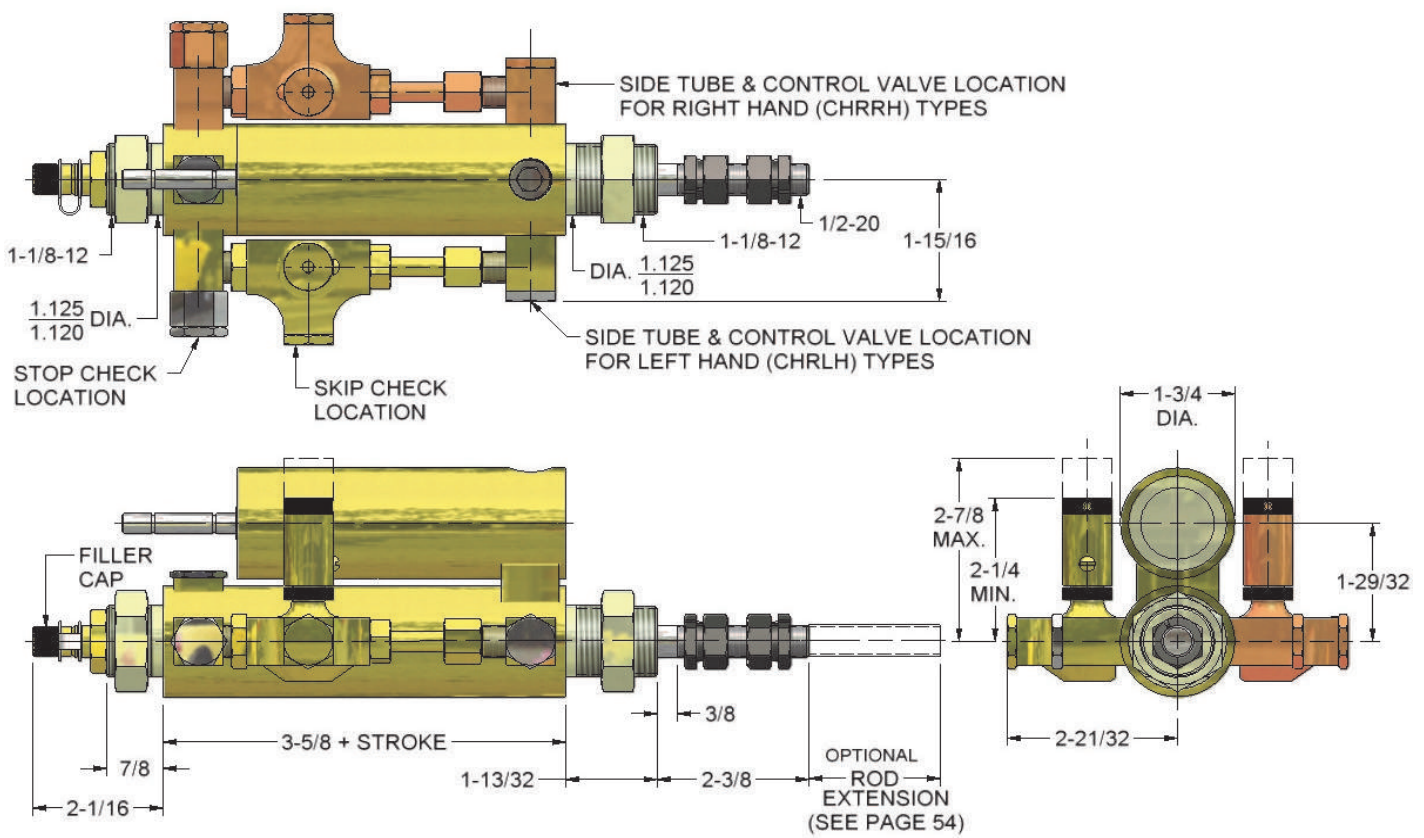
CYL. BORE SIZE	FOOT MOUNT NOS. FRONT STD.	FOOT MOUNT NOS. FRONT O.S.	FOOT MOUNT NOS. REAR OF CYLINDER	FLANGE MOUNT (FOR FRONT END ONLY) STD.	FLANGE MOUNT (FOR FRONT END ONLY) O.S.
2"	CHT-232	A-332	CHT-332	A-229	A-229-OS
2-1/2"	A-332	A-332-OS	CHT-332	A-329	A-329-OS
3"	A-332	A-332-OS	CHT-332	A-329	A-329-OS
4"	A-432	A-432-OS	A-432	A-429	A-429-OS

CYL. BORE SIZE	"A"	"B"
2"	2-15/32	2-3/8
2-1/2"	2-13/32	2-3/8
3"	2-13/32	2-3/8
4"	2-19/32	3-3/16

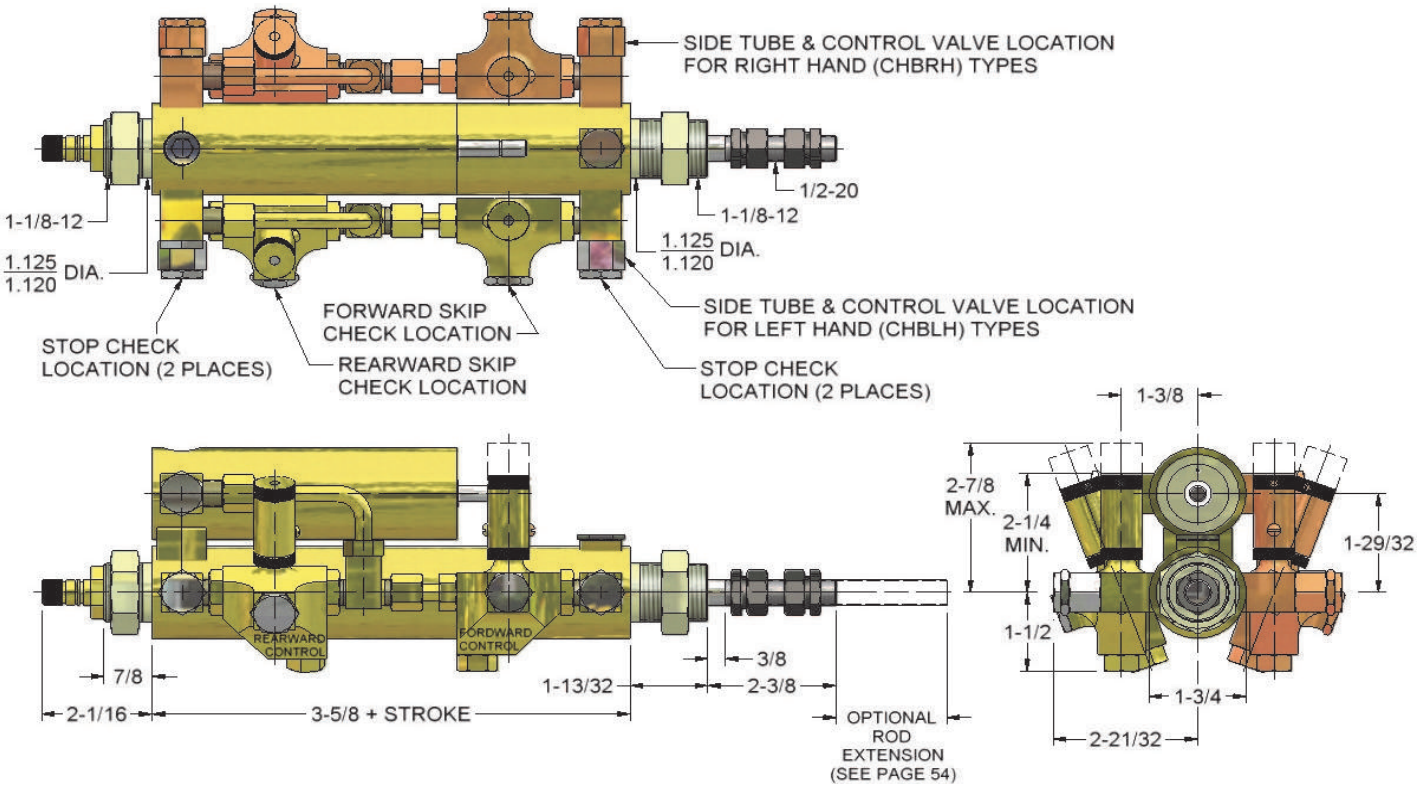
FORWARD DIRECTION TYPE CHF



REARWARD DIRECTION TYPE CHR

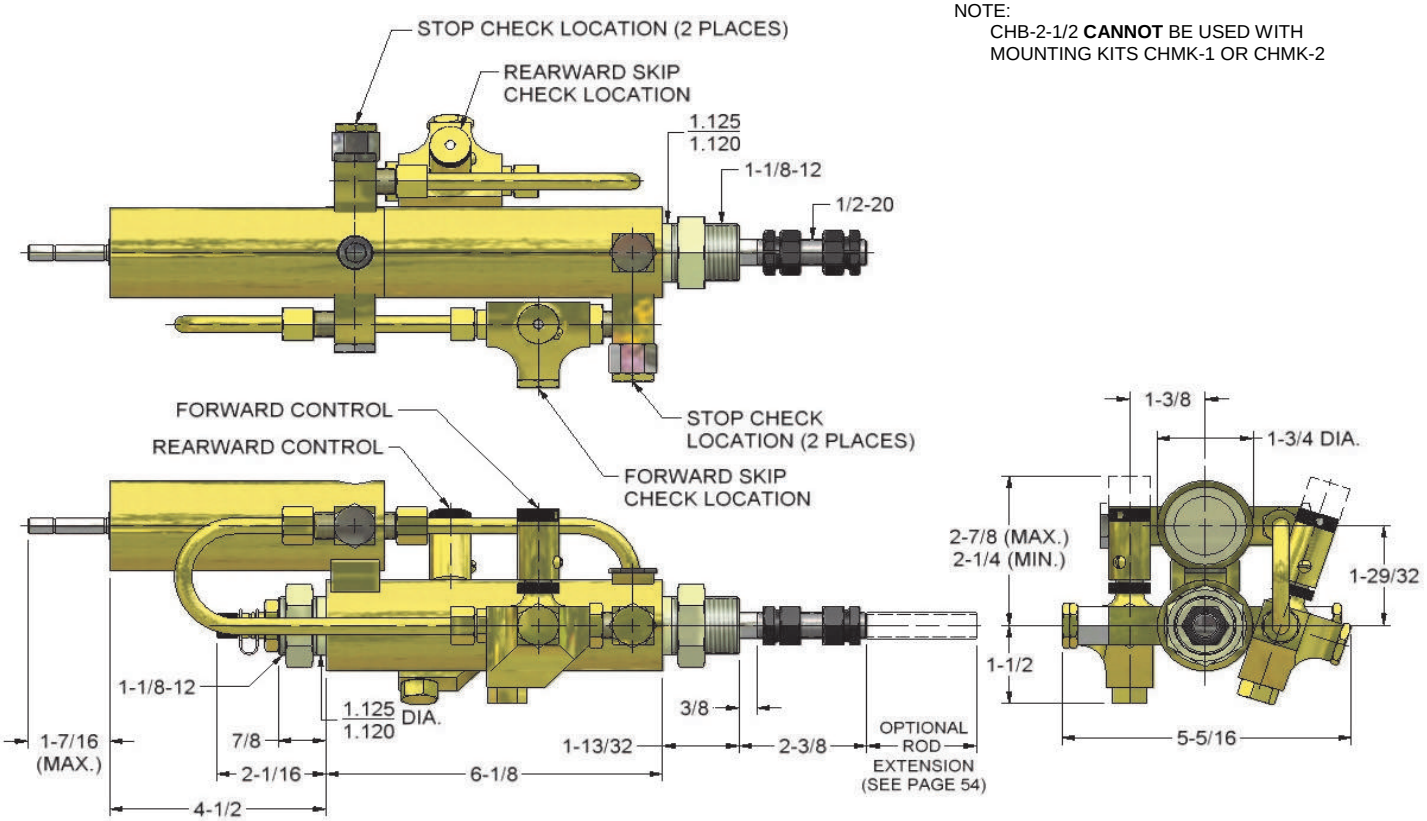


BOTH DIRECTIONS TYPE CHB (5 inch STROKE AND GREATER)

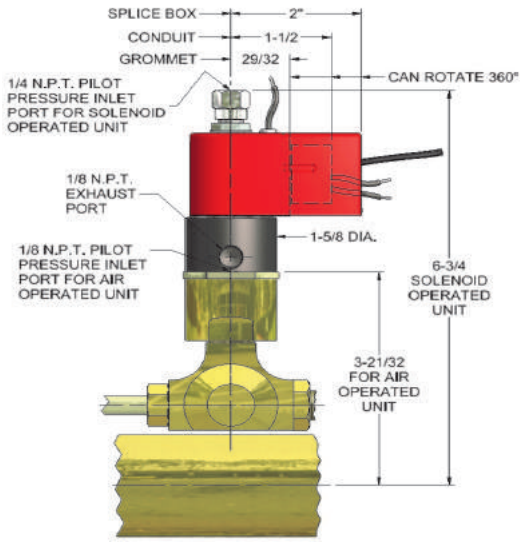


BOTH DIRECTIONS TYPE CHB (2-1/2 inch STROKE ONLY)

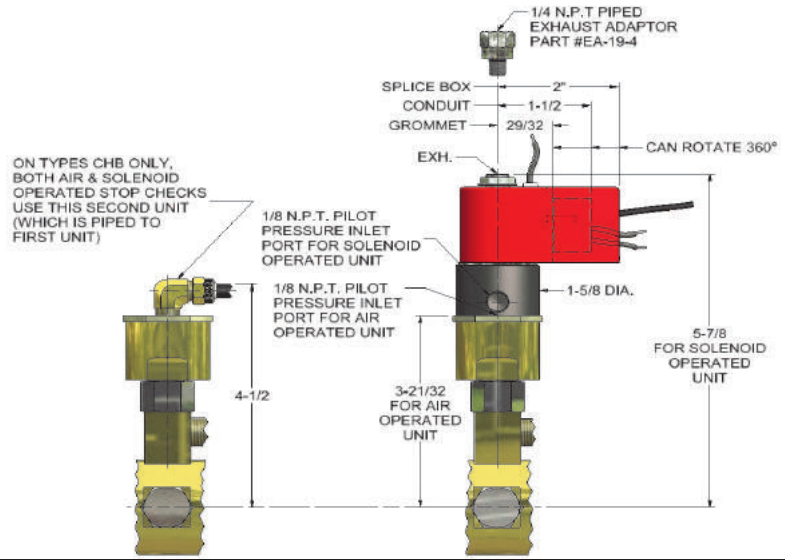
NOTE:
CHB-2-1/2 **CANNOT** BE USED WITH MOUNTING KITS CHMK-1 OR CHMK-2



SKIP CHECK OPTION

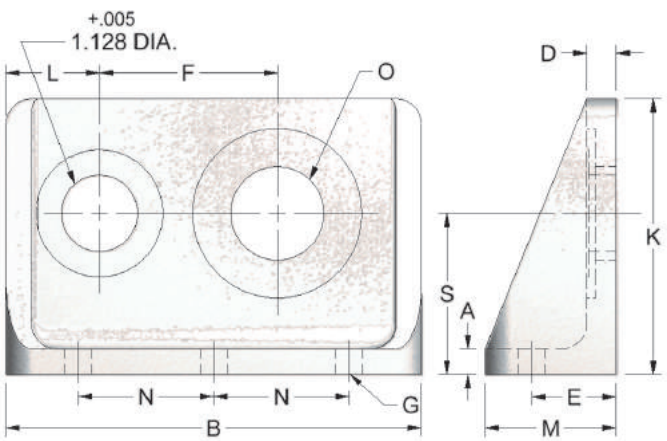


STOP CHECK OPTION

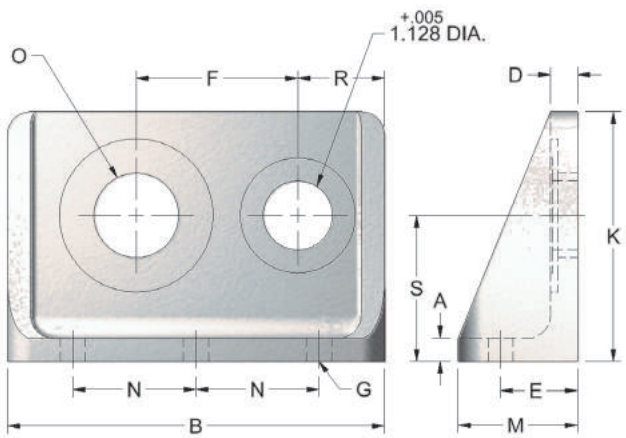


MOUNTING BRACKET DIMENSIONS

FOOT MOUNT SERIES CH-32-L

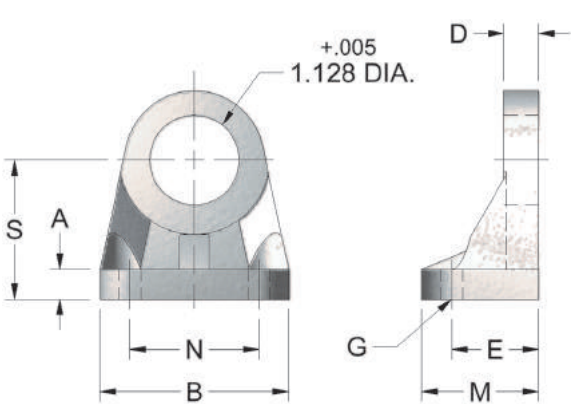


FOOT MOUNT SERIES CH-32-R



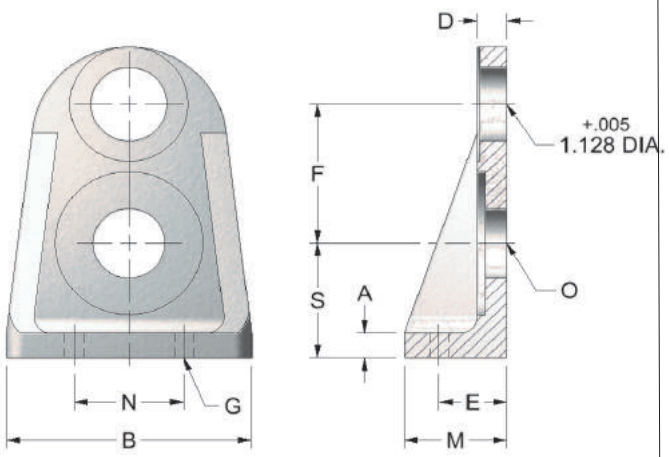
MOUNT NO.	A	B	D	E	F	G	K	L	M	N	O STD.	O OS	R	S
CH-232-L	3/8	5-3/8	7/16	1"	2-1/8	9/32	3"	1-5/8	1-9/16	1-15/16	1-1/16	1-3/8	-	1-3/4
CH-232-R	3/8	5-3/8	7/16	1"	2-1/8	9/32	3"	-	1-9/16	1-15/16	1-1/16	1-3/8	1-5/8	1-3/4
CH-332-L	3/8	6-1/8	7/16	1-1/4	2-5/8	13/32	4-1/8	1-3/8	1-7/8	2"	1-3/8	1-1/2	-	2-3/8
CH-332-R	3/8	6-1/8	7/16	1-1/4	2-5/8	13/32	4-1/8	-	1-7/8	2"	1-3/8	1-1/2	1-3/8	2-3/8
CH-432-L	1/2	7-1/2	9/16	1-3/4	3-3/16	15/32	5-1/2	1-1/2	2-1/2	2-1/2	1-3/4	2-1/4	-	3-3/16
CH-432-R	1/2	7-1/2	9/16	1-3/4	3-3/16	15/32	5-1/2	-	2-1/2	2-1/2	1-3/4	2-1/4	1-1/2	3-3/16

FOOT MOUNT SERIES CH-32-B



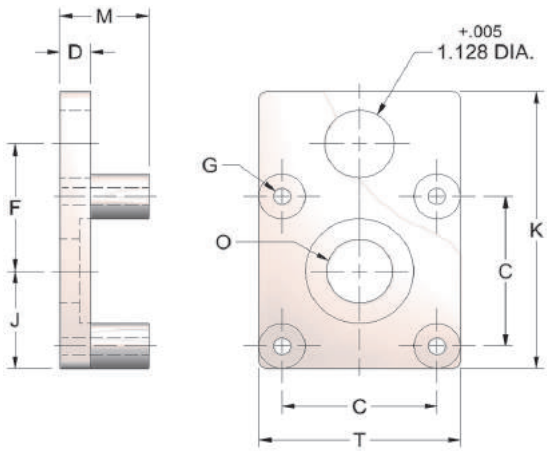
MOUNT NO.	A	B	D	E	G	M	N	S
CH-232-B	3/8	2-3/8	7/16	1-1/8	9/32	1-7/16	1-5/8	1-3/4
CH-332-B	5/16	2-1/2	3/8	7/8	9/32	1-1/4	1-5/8	2-3/8
CH-432-B	5/16	2-1/2	3/8	7/8	9/32	1-1/4	1-5/8	3-3/16

FOOT MOUNT SERIES CH-32-T



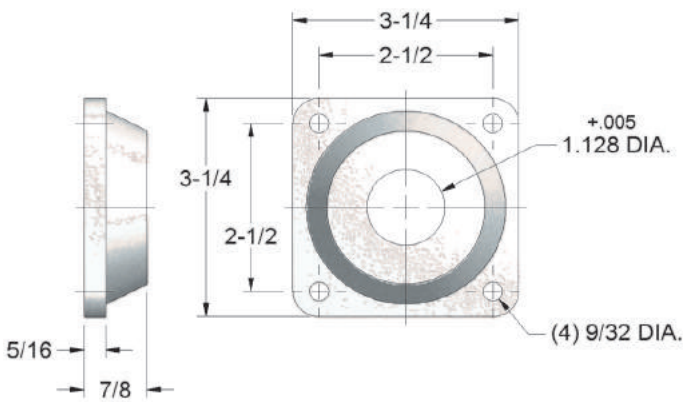
MOUNT NO.	A	B	D	E	F	G	M	N	O		S
									STD.	OS	
CH-232-T	3/8	3-5/8	7/16	1"	2-1/8	9/32	1-1/2	1-5/8	1-1/16	1-3/8	1-3/4
CH-332-T	3/8	5-1/2	7/16	1/1/4	2-5/8	13/32	1-7/8	3"	1-3/8	1-1/2	2-3/8
CH-432-T	1/2	6-1/2	9/16	1-3/4	3-3/16	15/32	2-1/2	3-1/4	1-3/4	2-1/4	3-3/16

FLANGE MOUNT SERIES CH-29

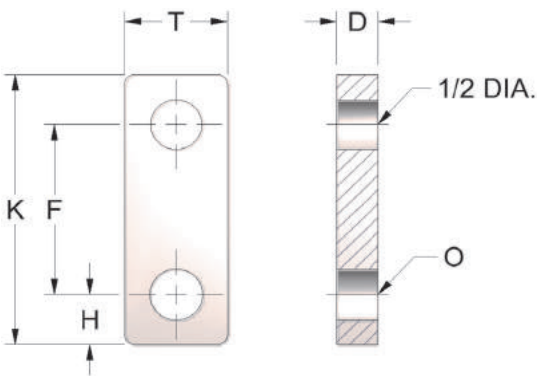


MOUNT NO.	C	D	F	G	J	K	M	O		T
								STD.	OS	
CH-229	2-1/2	1/2	2-1/8	9/32	1-5/8	4-5/8	1-7/16	1-1/16	1-3/8	3-1/4
CH-329	3-1/8	1/2	2-5/8	13/32	2-1/8	5-5/8	1-7/16	1-3/8	1-1/2	4-1/4
CH-429	4"	5/8	3-3/16	15/32	2-5/8	6-3/4	1-5/8	1-3/4	2-1/4	5-1/4

FLANGE MOUNT SERIES CH-1529-A

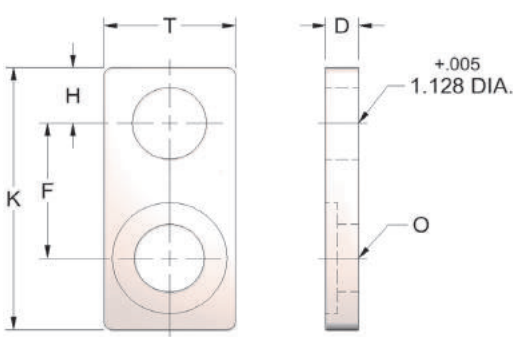


ROD TIE BAR SERIES CH-78



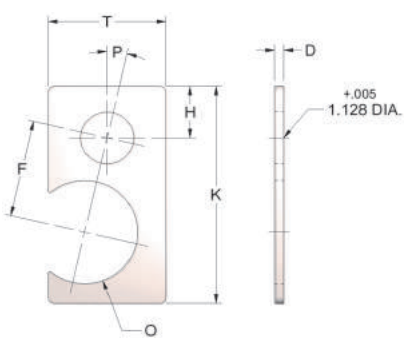
MOUNT NO.	D	F	H	K	O		T	
					STD.	OS	STD.	OS
CH-1578	1/2	2-1/8	5/8	3-3/8	1/2	5/8	1-1/4	1-1/4
CH-278	1/2	2-1/8	5/8	3-3/8	5/8	3/4	1-1/4	1-1/4
CH-378	5/8	2-5/8	3/4	4"	3/4	1"	1-1/2	2"
CH-478	3/4	3-3/16	1"	4-13/16	1"	1-1/4	2"	2"

NOSE MOUNT SERIES CH-88



MOUNT NO.	D	F	H	K	O		T	
					STD.	OS	STD.	OS
CH-288	1/2	2-1/8	7/8	4-1/8	1-1/16	1-3/8	2"	2-1/2
CH-388	1/2	2-5/8	7/8	5-1/8	1-3/8	1-1/2	2-1/2	2-1/2
CH-488	5/8	3-3/16	7/8	6-1/4	1-3/4	2-1/4	3-1/2	3-1/2

TUBE MOUNT SERIES CH-98

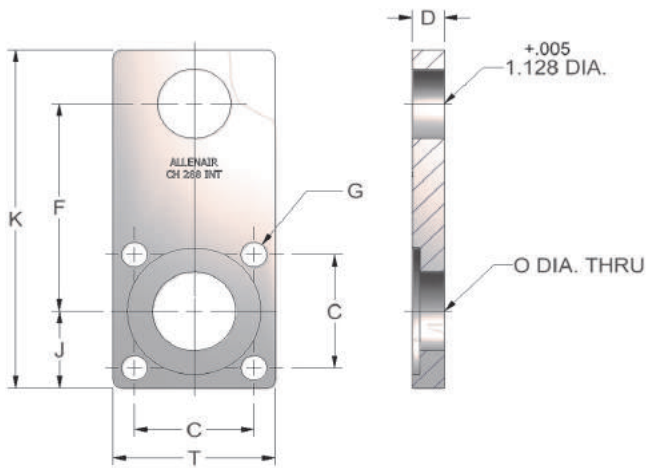


MOUNT NO.	D	F	H	K	O	P	T
CH-1598	3/16	2-1/8	1-1/8	4-1/2	1-3/4	10°	2-1/4
CH-298	3/16	2-1/8	1-1/8	4-3/4	2-1/4	13°	2-1/2
CH-2598	3/16	2-5/8	1-1/8	5-5/8	2-3/4	13°	2-3/4
CH-398	3/16	2-5/8	1-1/8	5-3/4	3-1/4	15°	3-1/2
CH-498	3/16	3-3/16	1-1/8	7-1/8	4-3/8	15°	4"

MOUNTING BRACKET DIMENSIONS FOR INSTALLATION WITH INTERCHANGEABLE SQUARE HEAD CYLINDERS

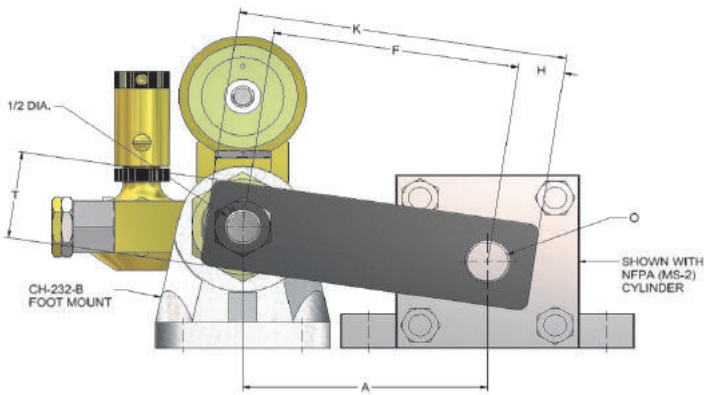
Mounting Plates, Series CH-88-INT, are designed to be fastened to the four Cylinder Tie Rods which extend at the front of the Cylinder. The Rod Tie Bars, Series CH-78-INT, are designed to be used in conjunction with the above Mounting Plates, or when Cyl-Check® is mounted independently as shown below.

MOUNTING PLATE SERIES CH-88-INT



MOUNT NO.	C	D	F	G	J	K	O	T
CH-1588-INT	1.458	1/2"	3-1/8"	11/32"	1"	5"	1-1/4"	2"
CH-288-INT	1.867	1/2"	3-1/8"	13/32"	1-1/4"	5-1/2"	1-1/4"	2-1/2"
CH-2588-INT	2.219	1/2"	3-1/2"	13/32"	1-1/2"	5-7/8"	1-1/2"	3"
CH-338-INT	2.794	5/8"	4-1/8"	15/32"	1-7/8"	6-7/8"	2"	3-3/4"
CH-488-INT	3.339	5/8"	4-1/2"	15/32"	2-1/4"	7-5/8"	2"	4-1/2"

ROD TIE BAR SERIES CH-78-INT



MOUNT NO.	CYL. BORE	A	F	H	K	O	T	THICK-NESS
CH-1578-INT	1-1/2"	3"	3-1/8"	1/2"	4-1/2"	15/32"	1-1/4"	1/2"
CH-278-INT	2"	3-5/16"	3-3/8"	1/2"	4-1/2"	15/32"	1-1/4"	1/2"
CH-2578-INT	2-1/2"	3-1/2"	3-1/2"	1/2"	4-5/8"	15/32"	1-1/4"	5/8"
CH-378-INT	3"	4-1/8"	4-1/8"	3/4"	5-1/2"	25/32"	1-1/2"	5/8"
CH-478-INT	4"	4-1/2"	4-1/2"	3/4"	5-7/8"	25/32"	1-1/2"	5/8"

ORDERING PROCEDURE (PARALLEL MOUNTING)

1) AIR CYLINDER CHOICE

(A) When choosing an Allenair Cylinder, in order to be able to mount the Rod Tie Bar, an additional rod extension and threaded length is required.

By specifying **CH** after the Cylinder nomenclature the Factory will automatically supply the Cylinder with the Dimensions shown in the chart.

CYL BORE SIZE	DIMENSIONS H STD	H OS	J STD	J OS
1-1/2"	3-7/16"	3-7/16"	2-1/8"	2-1/8"
2"	3-7/16"	3-7/16"	2-1/8"	2-1/4"
2-1/2"	3-11/16"	3-11/16"	2-11/16"	2-13/16"
3"	3-11/16"	3-11/16"	2-11/16"	2-13/16"
4"	4-1/4"	5-1/4"	3-1/2"	4-7/8"

EXAMPLES: **E-2x4-CH-OS-RG**
EV-3x10-CH-SDS-AAS-120/60

(B) On certain packaged installations involving an Allenair Valve-in-Head ® Cylinder, it will be necessary to increase the stroke of the Cylinder in order for the Inlet Port, Speed Control Screws, and Solenoid Housings to clear the Cyl-Check ®. When such an increase is necessary it will be based on obtaining a minimum difference of 3" between the stroke of the Cylinder and the stroke of the Cyl-Check ® on all bore sizes from 1-1/2" through 3", and 1" on 4" bore Cylinders. The difference, whenever required, will be taken care of automatically by the factory, unless specifically requested otherwise.

ORDERING PROCEDURE (PARALLEL MOUNTING)
(CONTINUED)

2) CYL-CHECK ® CHOICE

TYPE	SIDE TUBING LOCATION (LH or RH)	STROKE Standards are 2-1/2, 5, 6, 10, 15, & 20	OPTIONS (IF REQUIRED)		
			THREADED ROD EXTENSION See Page 54	SKIP CHECK See Page 54	STOP CHECK See page 55

EXAMPLES: CHF-LH - 5 -10 - KE-OR - TA - 120/60
CHB-RH - 5 - 5 - KAF-KAR - TE-OR -120/60

3) MOUNTS OR MOUNTING KIT CHOICE

(A) Separate Mounts can be ordered If desired. See Pages 61, 62 & 63.

EXAMPLES: 1) CH-278-OS, 1) CH-232-L-OS, 1) A-232.
1) CH-378, 1) CH-332-T, 1) A-332.

(B) Complete Mounting Kits can be ordered as shown on Pages 56, 57 & 58.

EXAMPLES: 1) CHMK - 2- 2" - OS
1) CHMK - 5- 3"
Specify Cylinder Bore Size Selected.

ORDERING PROCEDURE (TANDEM MOUNTING)

1) AIR CYLINDER CHOICE

TYPE	BORE	STROKE	OPTIONS

EXAMPLES: E- 2 X 4-OS-RG

2) CYL-CHECK ® CHOICE

TYPE	SIDE TUBING LOCATION (LH or RH)	STROKE Standards are 2-1/2, 5, 6, 10, 15, & 20	OPTIONS (IF REQUIRED)	
			SKIP CHECK See Page 54	STOP CHECK See page 55

EXAMPLES: CHTB LH - 5 - KAF - KAR - TE OR - 120/60

3) COMPLETE ORDERING NOMENCLATURE BY COMBINING 1) & 2)

EXAMPLE: E-2 X 4-OS-RG-CHTBLH-5-KAF-KAR-TE-OR-120/60

4) MOUNTS

Select from Page 58.

5) VALVE MOUNTED

Specify Valve Required.

EXAMPLE: 1) VDST- AAS -1/4 -120/60 MOUNTED