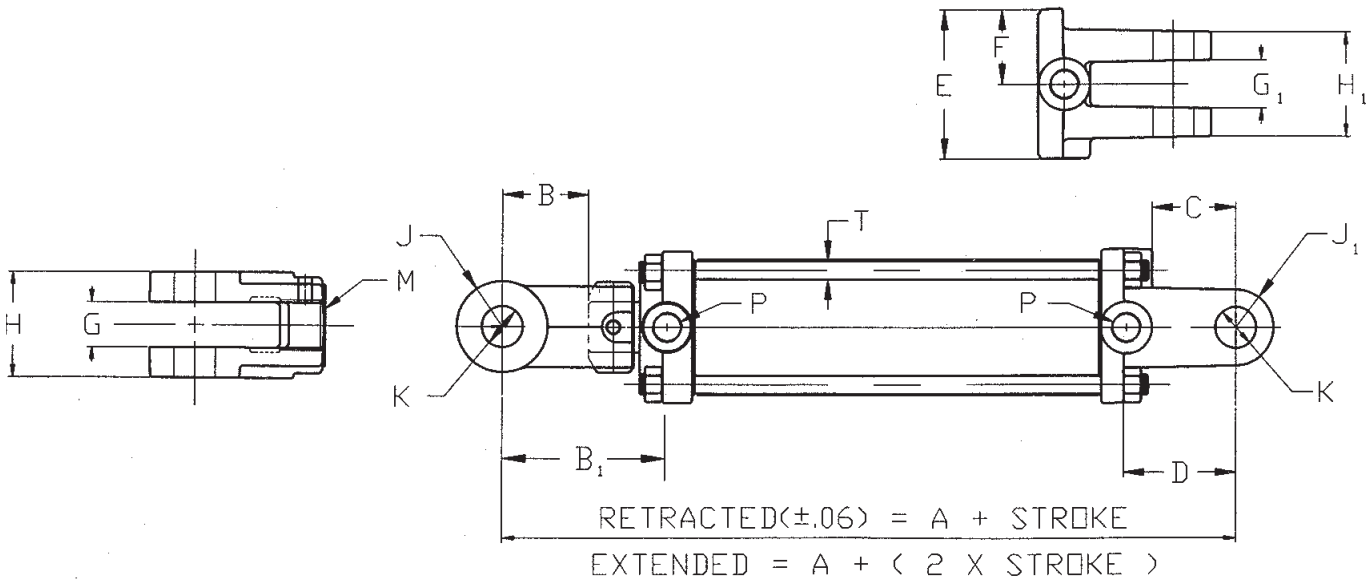
TH3000

TRAUSCH DYNAMICS



DIMENSIONS IN INCHES

BORE	2"	2½"	3"	3½"	4"	5"
A	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	12 1/4
B	2 1/8	2 1/8	2 1/8	2 1/8	2 1/8	2 1/8
B1	4 3/16	4 3/16	3 15/16	3 15/16	3 7/8	4 11/16
C	2 1/16	2 1/16	2 1/16	2 1/16	2 1/16	2 1/4
D	2 7/8	2 7/8	2 3/4	2 3/4	2 3/4	2 7/8
E	2 3/4	3 1/8	3 3/4	4 1/2	5 1/8	6
F	1 3/8	1 9/16	1 7/8	2 1/4	2 9/16	3
G	1 1/8	1 1/8	1 1/8	1 1/8	1 1/8	1 3/16
G1	1 1/8	1 1/8	1 1/8	1 1/8	1 1/8	1 5/16
H	2 1/2	2 1/2	2 5/8	2 5/8	2 5/8	3
H1	2 3/8	2 1/2	2 9/16	2 9/16	2 5/8	3 1/2
J	1	1	1 1/8	1 1/8	1 1/8	1 5/16
J1	1	1	1	1 1/8	1 1/8	1 7/16
K	1 1/64	1 1/64	1 1/64	1 1/64	1 1/64	1 17/64
M	1 1/8 - 12	1 1/8 - 12	1 1/4 - 12	1 1/4 - 12	1 1/4 - 12	1 1/2 - 12
P	3/4 - 16	3/4 - 16	3/4 - 16	3/4 - 16	3/4 - 16	3/4 - 16
T	3/8	3/8	1/2	5/8	5/8	3/4
			ASAE Cylinders			
A ASAE-8	12 1/4	12 1/4	12 1/4	12 1/4	12 1/4	12 1/4
A ASAE-16	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2
B1 ASAE-8	6 3/16	6 3/16	5 15/16	5 15/16	5 7/8	4 11/16
B1 ASAE-16	9 7/16	9 7/16	9 3/16	9 3/16	9 1/8	7 15/16
K ASAE-8	1 1/64	1 1/64	1 1/64	1 1/64	1 1/64	1 1/64
K ASAE-16	1 17/64	1 17/64	1 17/64	1 17/64	1 17/64	1 17/64

* Cylinder Column Load - Column strength loading normally affects all types of longer stroke cylinders. Affected cylinders should not be operated beyond these limits as the cylinder rod may buckle or bend causing failure.. Stroke limitation applies to compressive loading only. Applications that fall outside the noted parameters, contact LION HYDRAULICS directly for further assistance.