

## 3" BORE TIE ROD CYLINDER

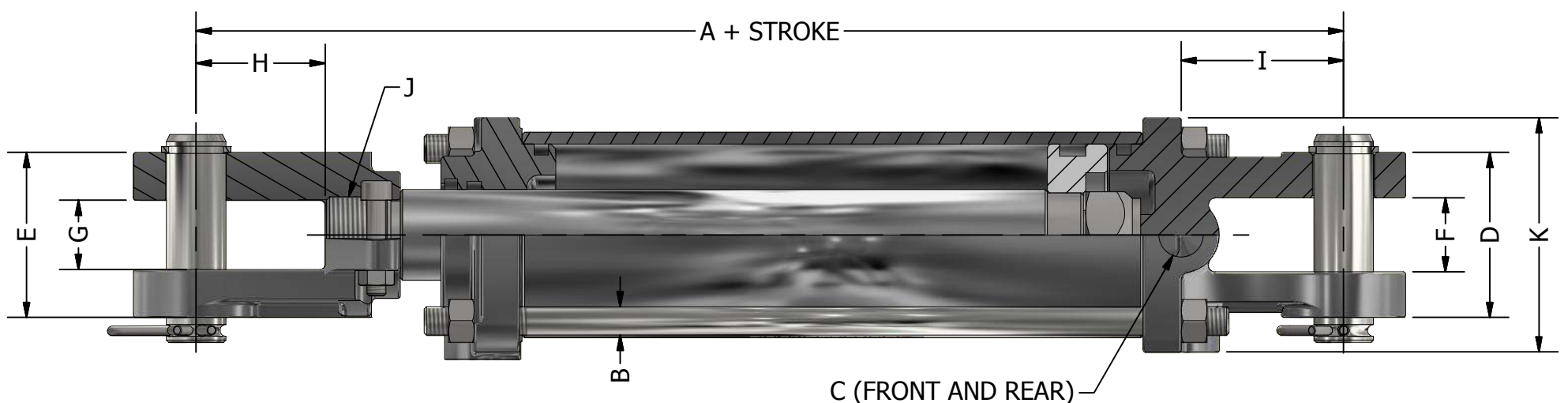
### CYLINDER TIE ROD TYPE

	Bore x Stroke inch"	Rod Dia. inch"	Port Size NPT	Clevis Pin Dia.	Bore x Stroke mm	Barrel Length mm	Closed Length mm	Open Length mm	Rod Force @ 180 Bar (Tons)	Piston Force @ 180 Bar (Tons)	Weight Kg
KP 30006 - 125	3" x 6"	1-1/4"	1/2"	1"	76.2 x 152	210	413	565	6.74	8.16	10.1
KP 30008 - 125	3" x 8"	1-1/4"	1/2"	1"	76.2 x 203	261	464	667	6.74	8.16	11
KP 30008 - 150	3" x 8"	1-1/2"	1/2"	1"	76.2 x 203	261	464	667	6.11	8.16	12.1
KP 30008 - 125 A**	3" x 8"	1-1/4"	1/2"	1"	76.2 x 203	261	514	717	6.74	8.16	11.3
KP 30008 - 150 A**	3" x 8"	1-1/2"	1/2"	1"	76.2 x 203	261	514	717	6.11	8.16	12.4
KP 30010 - 125	3" x 10"	1-1/4"	1/2"	1"	76.2 x 254	311	514	768	6.74	8.16	13.7
KP 30010 - 150	3" x 10"	1-1/2"	1/2"	1"	76.2 x 254	311	514	768	6.11	8.16	15
KP 30012 - 125	3" x 12"	1-1/4"	1/2"	1"	76.2 x 305	362	565	870	6.74	8.16	12.8
KP 30012 - 150	3" x 12"	1-1/2"	1/2"	1"	76.2 x 305	362	565	870	6.11	8.16	14
KP 30014 - 125	3" x 14"	1-1/4"	1/2"	1"	76.2 x 356	413	616	972	6.74	8.16	13.7
KP 30014 - 150	3" x 14"	1-1/2"	1/2"	1"	76.2 x 356	413	616	972	6.11	8.16	15.1
KP 30016 - 125	3" x 16"	1-1/4"	1/2"	1"	76.2 x 406	464	667	1073	6.74	8.16	14.8
KP 30016 - 150	3" x 16"	1-1/2"	1/2"	1"	76.2 x 406	464	667	1073	6.11	8.16	16.3
KP 30018 - 125	3" x 18"	1-1/4"	1/2"	1"	76.2 x 457	515	718	1175	6.74	8.16	15.8
KP 30018 - 150	3" x 18"	1-1/2"	1/2"	1"	76.2 x 457	515	718	1175	6.11	8.16	17.4
KP 30020 - 125	3" x 20"	1-1/4"	1/2"	1"	76.2 x 508	565	768	1276	6.74	8.16	16.8
KP 30020 - 150	3" x 20"	1-1/2"	1/2"	1"	76.2 x 508	565	768	1276	6.11	8.16	18.5
KP 30024 - 125	3" x 24"	1-1/2"	1/2"	1"	76.2 x 610	667	870	1480	6.11	8.16	21
WIN KP 30024 - 150	3" x 24"	1-1/2"	1/2"	1"	76.2 x 610	667	870	1480	6.11	8.16	21
KP 30028 - 150	3" x 28"	1-1/2"	1/2"	1"	76.2 x 769	769	972	1683	6.11	8.16	23.6
KP 30030 - 150	3" x 30"	1-1/2"	1/2"	1"	76.2 x 819	819	1022	1784	6.11	8.16	24.4
WIN KP 30030 - 150	3" x 30"	1-1/2"	1/2"	1"	76.2 x 819	819	1022	1784	6.11	8.16	24.4
KP 30036 - 150	3" x 36"	1-1/2"	1/2"	1"	76.2 x 914	972	1175	2089	6.11	8.16	28.2



CYLINDER BASIC DIMENSIONS

BORE	A ***	B	C	D & E	F & G	H	I	J	K
3"	10.25	0.188"	1/2"	2.717"	1.125"	2.125"	2"	1-1/4"	3.78"
76.2mm	260.4mm	4.8mm	NPT	69mm	29mm	54mm	50.8	UNF	96mm



NOTE: A\*\*\* (CLOSED LENGTH) FOR 8" STROKE ASAE CYLINDERS IS 12.250" OR (311.2mm) LONGER

PLEASE NOTE: ALL O.E.M NAMES OR NUMBERS ARE USED FOR REFERANCE ONLY