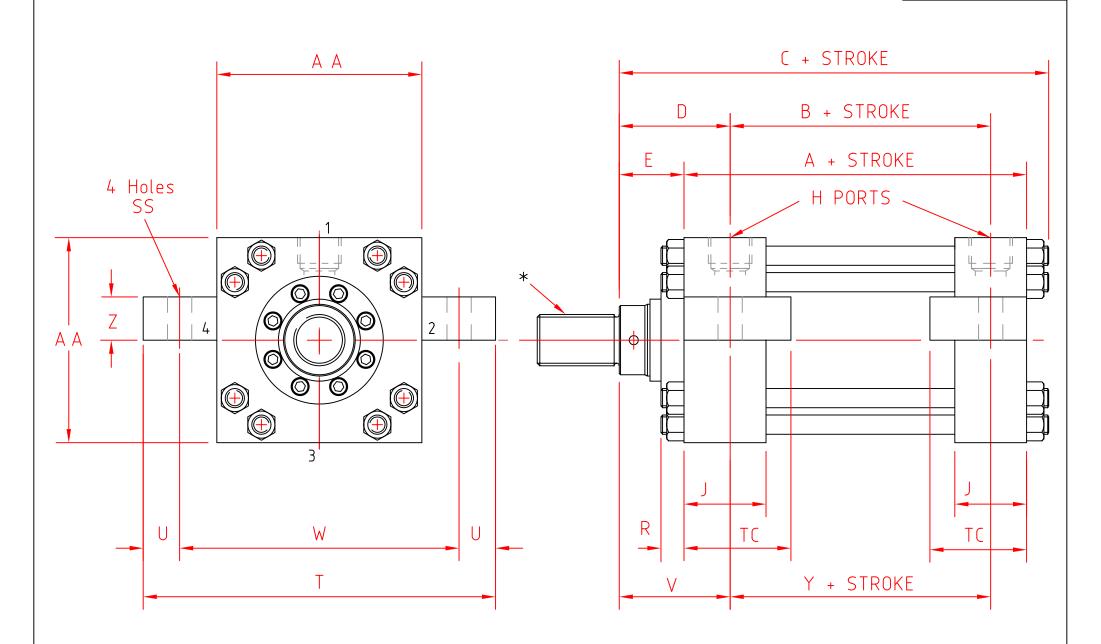


	lle & Temale	vuill			JIIIEI13		Ψ'	>ingle	<u> </u>	ed (U:	>П. Al	JJ.	- Ψ <sup>ν</sup>	Cross	510T 		USH.	Kellet ——	(FIXE	<u> </u>
CYLINDER SIZE	ROD DIA. E E	Е	С	D	V	А	АА	В	F	H BSPP.	J	К	R	SS	Τ	U	W	X	Y	Z
HB 15	0.625" STD.	0.63'' 15.87	6.13" 155.57	2.00"	1.38"	5 00"	2.50"	2 88"	0 38"		1 75"	150"	0.50"	0 44"	<u> </u>	0.38"	3.25"	0.94"	3.88"	0.50"
1.50" BORE	1.000"	1.00"		2.38" 60.32			63.5	73.02	9.52	1/2" 	44.45	38.1	12.7	11.11	101.6	9.52	82.55	23.81	98.42	12.7
HB 20	1.000" STD. 25.4			2.38"	1.88''	5.25"	3.00"	2.88"	0.62"	4 (2)	1.75"	1.50"	0.63"	0.56"	5.00"	0.50"	4.00"	1.25"	3.62"	0.75"
2.00" BORE	1.375'' 34.92	1.00" 25.4	6.88" 174.63	2.63"		1		73.02	15.87	17 2	44.45	38.1	15.87	14.28	127.0	12.7	101.6	31.75	92.07	19.05
HB 25	1.000" STD.		6.75"	2.38"	2.06"	5.38" 3.5 136.52 88.		50" 3.00" .9 76.2	0.62"	1/2''	<b>1.75</b> " 44.45	1	0.63"					1		
	1.375'' 34.92	1.00" 25.4	7.00"	2.63"	2.31" 58.73		3.50" 88.9							1		0.69" 17.46	4.88" 123.82			1.00" 25.40
	1.750'' 44.45	1.25" 31.75	7.25" 184.15	5" 2.88"	2.56" 65.07															
HB 32			7.88''	.88" 2.75" 00.02 69.85 .13" 3.00"	2.31"	6.25"	4.50'' 114.3	3.50'' 88.9	0.75"	3/4"	2.00"	1.75'' 44.45	1	0.81"		1 1			<b>4.13</b> " 104.77	
	1.750'' 44.45	1.13" 28.57			2.56"															1.00"
	2.000"	1.25" 31.75	8.25"	3.13"	2.69"															
	1.750" STD.	1.00"	8.38"		68.25 2.75"															
HB 40	2.000"	25.4 1.13"				6.63'' 168.27	5.00"	3.75" 95.25	0.88"	3/4"	2.00"	1.75'' 44.45	1	1.06"	1	0.88"	6.75'' 171.45			1.25"
	50.8 2.500''	28.57 1.38''																		31.75
	63.5 2.000" STD.			" 3.13"	79.38 2.88''	7.13'' 180.97		4.25" 107.95	0.88"	3/4"	2.00"	1 75"	1.06"	1.06" 10 26.98 25			' 8.25'' 209.55			
	50.8 2.500'' 63.5		236.53 <b>9.56</b> " 242.88	79.37 <b>3.38</b> " 85.73	3.13"										10 0"	n 00"				1125"
HB 50	3.000"	1.38"	9.56"	3.38" 3	3.13"							44.45			1 1	22.22				31.75
	76.2 3.500"	1.38"	9.56"	3.38"	79.37 3.13"															
	88.9 2.500" STD.	34.92 1.25" 31.75	242.88	85.73	79.37															
HB 60	3.000'' 76.2	1.25"	-1			8.38" 212.72		4.88"	1.00"	1.00"	2.25" 57.15	2.25" 57.15	1.12'' 28.57	<b>1.31</b> " 33.33		<b>1.13</b> " 28.57	9.75'' 247.65		' 5.13'' 130.17	<b>1.50</b> " 38.1
6.00" BORE	3.500"	1.25" 31.75																		
	4.000''	1.25" 31.75																		
HB 70	3.000" STD.		_ _12.00′′		3.63" 92.20			5.38" 136.52	1.00"	1,1/4"	. <b>2.75</b> " 69.85	2.75" 69.85	<b>1.25</b> " 31.75	1.56" 39.68	14.0"					
	76.2 3.500''	1.25"		<b>13.81</b> " 96.83												1.38" 34.92	44.05	2.88" 73.02		
7.00" BORE	4.000'' 101.6	31.75 1.25" 31.75															285.75		146.05	
	5.000" 127.0	1.25" 31.75																		
	3.500" STD.																			
HB 80	4.000"	1.25" 31.75	13.12"	3.94"	3.63''	10.50''	9.50"	6.13''	1.00''		3.00"	3.00"	1.38"	1.56"	15.0"	1.38"	12.25"	2.88"	 16.75''	1.75''
8.00" BORE	5.000'' 127.0	1.25" 31.75	333.37	100.0	92.20	266.7	241.3	155.57	25.4	1,1/2′′	76.2	76.2	34.92	39.68	381.0	34.92	311.15			44.45
	5.500" 139.7	1.25" 31.75																		
	10/11		<u> </u>	<u> </u>	<u> </u>	<u> </u>	1			I	I	I	I	I		<u> </u>	I		<u> </u>	



\* MALE ROD END SHOWN See sheet 4A for male & female variations and dimensions

Single Slotted CUSH. ADJ.

Cross Slotted CUSH. Relief (Fixed)

CYLINDER SIZE	ROD DIA. E E	E	C	D	V	А	АА	В	Н	J	R	s s Ø	T	U	W	TC	Y	Z
	<b>4.50</b> " 114.3	2.94'' 74.6	16.63'' 422.27	4.75" 120.65	4.56'' 115.88													
HB 100	5.00" STD. 127.0	3.19'' 80.95	16.88'' 428.63	5.00" 127.0	4.81'' 122.23	12.13"	  12.63''		2.00"	3.69"	1.56"	1.56''	19.13''	1.63"	15.88′′	5.13"	8.88''	2.25"
	<b>5.50</b> " 139.7	3.19'' 80.95	16.88'' 428.63	5.00" 127.0	4.81'' 122.23	307.97	320.67	215.90	BSPP.	93.65	39.68	39.68	485.7	41.27	403.22	130.17	225.42	57.15
	7.00'' 177.8	3.50" 88.9	17.19'' 436.56	5.31" 134.93	5.13" 130.17													
	5.50'' 139.7	3.19" 80.95	19.78'' 502.4	5.44" 138.09	5.19" 131.76													
HB 120	7.00" STD. 177.8	3.50" 88.9	20.09"	5.75" 146.05	5.50" 139.7	1	14.88'' 377.82		2.50" SAE.	4.44'' 112.71	2.09"	1.56'' 39.68	22.88'' 581.1	2.00"	18.88'' 479.42	6.25'' 158.75	10.50"	3.00" 76.2
12.00" BORE	8.00'' 203.2	4.00"	20.59" 522.98	6.25'' 158.75	6.00" 152.4	000.00	377.02	237,00	JAL.	1160/1	33.00	37.00	501.1	50.0	777.72		200.7	7 0 . 2