



PART NUMBER	CYLINDER BORE	OUTSIDE DIAMETER	ROD DIAMETER	ROD THREAD	*A	B	C	D	*E	F	G	H	I	J	K	L	PORTS*
TCL15XX-S	1.50	1.875	1.00	7/8-14 UNF	10.25	1.5	0.76	1.62	4.50	1.6	0.87	2.44	2.00	1.62	0.93	1.87	SAE-06
TCL20XX-S	2.00	2.375	1.12	1 1/8-12 UNF	10.25	2.0	1.01	2.00	3.62	2.0	1.14	2.44	2.50	2.12	0.81	2.06	SAE-08
TCL25XX-S	2.50	2.875	1.25	1 1/8-12 UNF	10.25	2.0	1.01	2.00	3.62	2.0	1.14	2.72	2.72	2.12	0.81	2.06	SAE-08
TCL30XX-S	3.00	3.50	1.50	1 1/4-12 UNF	10.25	2.0	1.01	2.00	3.62	2.0	1.14	2.72	2.72	2.12	0.87	2.18	SAE-08
TCL35XX-S	3.50	4.00	1.75	1 1/2-12 UNF	10.25	2.0	1.01	2.00	3.62	2.0	1.14	2.72	2.72	2.12	0.93	2.18	SAE-08
TCL40XX-S	4.00	4.50	2.00	1 1/2-12 UNF	10.25	2.0	1.01	2.12	3.62	2.0	1.14	2.72	2.95	2.12	1.00	2.18	SAE-08

1. FOR 8.00" STROKE : A = 12.25"  
 2. FOR 8.00" STROKE : E = 6.50" (1.50" BORE) E = 5.62" (2.00" TO 4.00" BORE)  
 DIMENSIONS A AND E ARE FOR REFERENCES ONLY AS CLEVIS IS ADJUSTABLE

\* NPT PORTS ARE ALSO AVAILABLE  
 MAXIMUM RETRACTED WORKING PRESSURE : 3000 PSI  
 MAXIMUM EXTENDED WORKING PRESSURE : SEE TABLE  
 RETRACTED AND STROKE TOLERANCE ± 1/8"