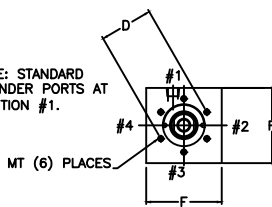
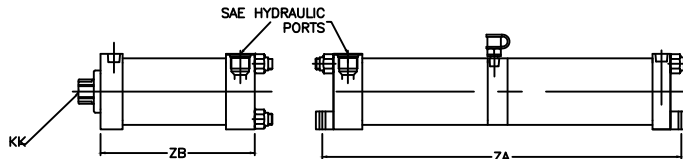
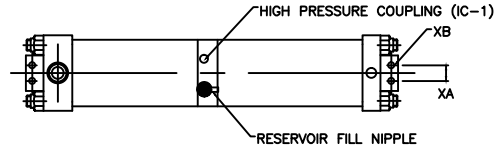
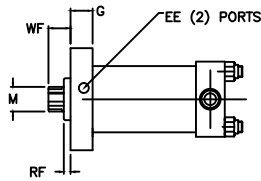
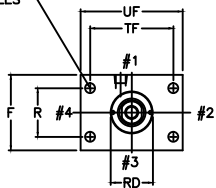


NOTE: STANDARD  
CYLINDER PORTS AT  
POSITION #1.



FB X 4 HOLES



Model No.	Output Force per PSI (lbs)	Approach /Retract per PSI (lbs)	D	EE	F	FB	G	UF	TF	KK	M	MT	R	RD	RF	WF	ZB	ZA	XA	XB
HZS-1-.25-FH	22.34	3.14/2.35	N/A	1/8 NPT	2.50"	.440"	1.250"	4.250"	3.438"	3/4-16 X 1.00	1.00"	N/A	1.630"	1.749"	.380"	1.250"	7.530"	10.939"	.625"	.281"
HZS-1-.50-FH	22.34	3.14/2.35	N/A	1/8 NPT	2.50"	.440"	1.250"	4.250"	3.438"	3/4-16 X 1.00	1.00"	N/A	1.630"	1.749"	.380"	1.250"	7.780"	14.493"	.625"	.281"
HZS-2-.25-FH	54.54	4.90/4.11	N/A	1/4 NPT	3.00"	.440"	1.250"	5.125"	4.125"	3/4-16 X 1.00	1.00"	N/A	2.050"	1.749"	.380"	1.250"	7.530"	14.064"	1.000"	.281"
HZS-2-.50-FH	54.54	4.90/4.11	N/A	1/4 NPT	3.00"	.440"	1.250"	5.125"	4.125"	3/4-16 X 1.00	1.00"	N/A	2.050"	1.749"	.380"	1.250"	7.780"	19.615"	1.000"	.281"
HZS-4-.25-FH	87.62	8.29/6.81	3.00"	3/8 NPT	4.25"	.562"	1.250"	5.750"	4.688"	3/4-16 X 1.00	1.38"	5/16-18 X .75"	2.750"	2.374"	.380"	1.250"	8.438"	14.954"	1.500"	.343"
HZS-4-.50-FH	87.62	8.29/6.81	3.00"	3/8 NPT	4.25"	.562"	1.250"	5.750"	4.688"	3/4-16 X 1.00	1.38"	5/16-18 X .75"	2.750"	2.374"	.380"	1.250"	8.688"	20.236"	1.500"	.343"
HZS-8-.25-FH	158.86	12.56/11.08	4.00"	3/8 NPT	5.00"	.656"	1.250"	6.25"	5.314"	3/4-16 X 1.00	1.38"	1/2-13 X 1.38"	3.320"	2.374"	.380"	1.250"	8.752"	14.954"	1.500"	.343"
HZS-8-.50-FH	158.86	12.56/11.08	4.00"	3/8 NPT	5.00"	.656"	1.250"	6.25"	5.314"	3/4-16 X 1.00	1.38"	1/2-13 X 1.38"	3.320"	2.374"	.380"	1.250"	9.002"	17.333"	1.500"	.343"
HZS-10-.25-FH	259.63	19.63/16.49	4.25"	1/2 NPT	6.50"	.812"	1.500"	8.00"	6.625"	1.50-12 X 2.25	2.00"	1/2-13 X 1.38"	4.100"	2.999"	.380"	1.750"	9.001"	18.399"	1.500"	.343"
HZS-10-.50-FH	259.63	19.63/16.49	4.25"	1/2 NPT	6.50"	.812"	1.500"	8.00"	6.625"	1.50-12 X 2.25	2.00"	1/2-13 X 1.38"	4.100"	2.999"	.380"	1.750"	9.251"	25.009"	1.500"	.343"
HZS-15-.25-FH	314.08	19.63/16.49	4.25"	1/2 NPT	6.50"	.812"	1.500"	8.00"	6.625"	1.50-12 X 2.25	2.00"	1/2-13 X 1.38"	4.100"	2.999"	.380"	1.750"	9.001"	20.418"	1.500"	.343"
HZS-15-.50-FH	314.08	19.63/16.49	4.25"	1/2 NPT	6.50"	.812"	1.500"	8.00"	6.625"	1.50-12 X 2.25	2.00"	1/2-13 X 1.38"	4.100"	2.999"	.380"	1.750"	9.251"	28.418"	1.500"	.343"
HZS-20-.25-FH	387.85	19.63/16.49	4.25"	1/2 NPT	6.50"	.812"	1.500"	8.00"	6.625"	1.50-12 X 2.25	2.00"	1/2-13 X 1.38"	4.100"	2.999"	.380"	1.750"	9.001"	23.170"	1.500"	.343"
HZS-20-.50-FH	387.85	19.63/16.49	4.25"	1/2 NPT	6.50"	.812"	1.500"	8.00"	6.625"	1.50-12 X 2.25	2.00"	1/2-13 X 1.38"	4.100"	2.999"	.380"	1.750"	9.251"	33.048"	1.500"	.343"