

Double Acting

Actuator model	Stroke Position	Operating pressure (PSIG)								
		500	750	1000	1250	1500	1750	2000	2500	3000
		Hydraulic Torque Output (in-lbs)								
BHH125	Start/Min/End	283	407	575	735	859	982	1106	1390	1699
BHH250	Start/Min/End	575	814	1142	1469	1717	1965	2213	2779	3390
BHH500	Start/Min/End	1142	1637	2292	2947	3434	3930	4425	5567	6780
BHH1000	Start/Min/End	1965	3275	4585	5895	6877	7859	8851	11143	13568
BHH2000	Start/Min/End	4585	6550	9178	11798	13763	15728	17701	22286	27136
BHH4000	Start/Min/End	9178	13108	18356	23596	27535	31464	35403	44581	54282
BHH8000	Start/Min/End	18356	26216	36713	47201	55069	62938	70806	89162	108563
BHH16000	Start/Min/End	36713	52441	73426	94402	110139	125875	141612	178325	217135

Single Acting

Actuator model	Spring Torque (in-lbs)	Operating pressure (PSIG)								
		500	750	1000	1250	1500	1750	2000	2500	3000
		Hydraulic Torque Output (in-lbs)								
BHHF 125-SR1	Start	336		292	398	478	558	637		
	Min	266		186	301	381	460	540		
	End	186		89	195	274	354	434		
BHHF 125 - SR2	Start	549			416	522	664	788	991	1381
	Min	398			266	389	513	637	797	1186
	End	257			106	230	354	478	602	991
BHHF 250-SR1	Start	620	310	531	752	920	1089	1257		
	Min	522	204	425	646	805	965	1124		
	End	416	89	310	531	699	867	1036		
BHHF 250 - SR2	Start	1354				929	1177	1425	1788	2567
	Min	876				504	752	1000	1257	2036
	End	531				71	319	566	708	1487
BHHF 500-SR1	Start	1319	735	1168	1602	1929	2257	2584		
	Min	1115	504	938	1372	1699	2027	2354		
	End	903	274	708	1142	1469	1797	2124		
BHHF 500 - SR2	Start	2611				1699	2195	2691	3381	5133
	Min	1921				1044	1540	2036	2558	4310
	End	1239				381	876	1372	1726	3478
BHHF 1000-SR1	Start	2797	1478	2354	3231	3885	4540	5195		
	Min	2319	965	1841	2717	3372	4027	4682		
	End	1841	443	1319	2195	2850	3505	4160		
BHHF 1000 - SR2	Start	5372			2788	3770	4753	5735	7222	10453
	Min	4045			1558	2540	3523	4478	5638	8868
	End	2832			327	1310	2292	3275	4116	7346
BHHF 2000-SR1	Start	5585	2938	4691	6443	7753	9063	10373		
	Min	4478	1983	3735	5487	6797	8107	9417		
	End	3363	1018	2770	4523	5833	7143	8452		
BHHF 2000-SR2	Start	8922			4806	6780	8745	10709	13480	20153
	Min	7293			2992	4965	6930	8895	11196	17817
	End	5355			1177	3151	5116	7081	8913	15586
BHHF 4000-SR1	Start	11134	6620	10116	13612	16232	19118	22003		
	Min	9134	4452	7948	11444	14064	16684	19303		
	End	7125	2283	5780	9276	11895	14515	17135		
BHHF 4000 - SR2	Start	27880				12409	16338	20268	25517	39147
	Min	17038				6479	10408	14338	18056	31686
	End	11949				549	4478	8408	10585	24216
BHHF 8000 - SR2	Start	42484	11010	15728	22021	28322	33040	37757	42484	61362
	Min	31863	8258	11798	16515	21242	24782	28322	31863	50741
	End	21242	5505	7859	11010	14161	16515	18879	21242	40120
BHHF 16000 - SR2	Start	73461	22021	31464	44050	56645	66080	75523	84967	106988
	Min	57972	16515	23596	33040	42484	49564	56645	63725	80241
	End	42484	11010	15728	22021	28322	33040	37757	42484	53494