

Button Handle Ball Lock Pins

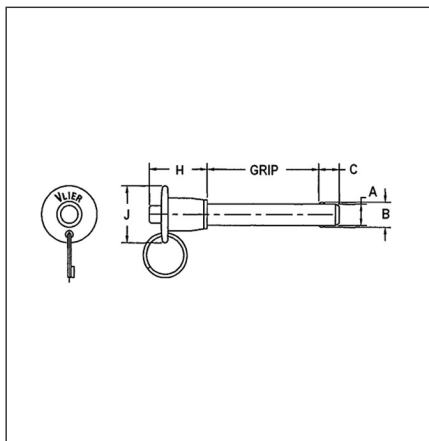
These commercial-grade pins are readily available and are offered in the most popular sizes at an economical cost. These designs are perfect for manufacturing, medical, vehicle, marine and many other applications.

Typical Uses

- Material handling equipment
- Trailers and rigging equipment
- Food & medical applications
- Scaffolding and stage equipment

Special Features

- Button Handle design
- Handles are black aluminum with brass push button
- Shank body is 300 stainless steel
- Low cost and available












































Button Handle Ball Lock Pins - Performance Specifications


























Shaft Diameter Inch	Calculated Ultimate Double Shear Strength lbf	Pull Out Strength lbf	Receiving Hole Diameter Inch	
			MIN	MAX
3/16	2,500	150	0.188	0.190
1/4	4,500	180	0.250	0.252







5/16	7,250	400	0.312	0.314
3/8	10,000	450	0.375	0.377
7/16	10,500	500	0.438	0.440
1/2	19,250	900	0.500	0.502
5/8	30,000	1,500	0.625	0.627

Button Handle Ball Lock Pins

Part No.	Grip Length (+.020/-0.000)	Nominal Dia.	A (+.0000/-0.0015)	B (+.005/-0.000)	C (+.000/-0.030)	H	MAX	MIN	ROF
SVLP18CB05 	0.50	0.18 (3/16)	0.1885	0.220	0.260	0.830	0.800	0.720	<input checked="" type="checkbox"/>
SVLP18CB075 	0.75	0.18 (3/16)	0.1885	0.220	0.260	0.830	0.800	0.720	<input checked="" type="checkbox"/>
SVLP18CB10 	1.00	0.18 (3/16)	0.1885	0.220	0.260	0.830	0.800	0.720	<input checked="" type="checkbox"/>
SVLP18CB125 	1.25	0.18 (3/16)	0.1885	0.220	0.260	0.830	0.800	0.720	<input checked="" type="checkbox"/>
SVLP18CB15 	1.50	0.18 (3/16)	0.1885	0.220	0.260	0.830	0.800	0.720	<input checked="" type="checkbox"/>
SVLP18CB20 	2.00	0.18 (3/16)	0.1885	0.220	0.260	0.830	0.800	0.720	<input checked="" type="checkbox"/>
SVLP18CB25 	2.50	0.18 (3/16)	0.1885	0.220	0.260	0.830	0.800	0.720	<input checked="" type="checkbox"/>
SVLP18CB30 	3.00	0.18 (3/16)	0.1885	0.220	0.260	0.830	0.800	0.720	<input checked="" type="checkbox"/>
SVLP25CB05 	0.50	0.25 (1/4)	0.2485	0.289	0.290	0.890	0.800	0.720	<input checked="" type="checkbox"/>
SVLP25CB075 	0.75	0.25 (1/4)	0.2485	0.289	0.290	0.890	0.800	0.720	<input checked="" type="checkbox"/>
SVLP25CB10 	1.00	0.25 (1/4)	0.2485	0.289	0.290	0.890	0.800	0.720	<input checked="" type="checkbox"/>
SVLP25CB125 	1.25	0.25 (1/4)	0.2485	0.289	0.290	0.890	0.800	0.720	<input checked="" type="checkbox"/>
SVLP25CB15 	1.50	0.25 (1/4)	0.2485	0.289	0.290	0.890	0.800	0.720	<input checked="" type="checkbox"/>
SVLP25CB20 	2.00	0.25 (1/4)	0.2485	0.289	0.290	0.890	0.800	0.720	<input checked="" type="checkbox"/>
SVLP25CB25 	2.50	0.25 (1/4)	0.2485	0.289	0.290	0.890	0.800	0.720	<input checked="" type="checkbox"/>
SVLP25CB30 	3.00	0.25 (1/4)	0.2485	0.289	0.290	0.890	0.800	0.720	<input checked="" type="checkbox"/>

SVLP25CB35 	3.50	0.25 (1/4)	0.2485	0.289	0.290	0.890	0.800	0.720	<input checked="" type="checkbox"/>
SVLP25CB40 	4.00	0.25 (1/4)	0.2485	0.289	0.290	0.890	0.800	0.720	<input checked="" type="checkbox"/>
SVLP31CB05 	0.50	0.31 (5/16)	0.311	0.375	0.330	0.930	1.135	0.810	<input checked="" type="checkbox"/>
SVLP31CB075 	0.75	0.31 (5/16)	0.311	0.375	0.330	0.930	1.135	0.810	<input checked="" type="checkbox"/>
SVLP31CB10 	1.00	0.31 (5/16)	0.311	0.375	0.330	0.930	1.135	0.810	<input checked="" type="checkbox"/>
SVLP31CB125 	1.25	0.31 (5/16)	0.311	0.375	0.330	0.930	1.135	0.810	<input checked="" type="checkbox"/>
SVLP31CB15 	1.50	0.31 (5/16)	0.311	0.375	0.330	0.930	1.135	0.810	<input checked="" type="checkbox"/>
SVLP31CB20 	2.00	0.31 (5/16)	0.311	0.375	0.330	0.930	1.135	0.810	<input checked="" type="checkbox"/>
SVLP31CB25 	2.50	0.31 (5/16)	0.311	0.375	0.330	0.930	1.135	0.810	<input checked="" type="checkbox"/>
SVLP31CB30 	3.00	0.31 (5/16)	0.311	0.375	0.330	0.930	1.135	0.810	<input checked="" type="checkbox"/>
SVLP31CB35 	3.50	0.31 (5/16)	0.311	0.375	0.330	0.930	1.135	0.810	<input checked="" type="checkbox"/>
SVLP31CB40 	4.00	0.31 (5/16)	0.311	0.375	0.330	0.930	1.135	0.810	<input checked="" type="checkbox"/>
SVLP37CB05 	0.50	0.37 (3/8)	0.3735	0.440	0.365	1.04	1.135	0.875	<input checked="" type="checkbox"/>
SVLP37CB075 	0.75	0.37 (3/8)	0.3735	0.440	0.365	1.04	1.135	0.875	<input checked="" type="checkbox"/>
SVLP37CB10 	1.00	0.37 (3/8)	0.3735	0.440	0.365	1.04	1.135	0.875	<input checked="" type="checkbox"/>
SVLP37CB125 	1.25	0.37 (3/8)	0.3735	0.440	0.365	1.04	1.135	0.875	<input checked="" type="checkbox"/>
SVLP37CB15 	1.50	0.37 (3/8)	0.3735	0.440	0.365	1.04	1.135	0.875	<input checked="" type="checkbox"/>
SVLP37CB175 	1.75	0.37 (3/8)	0.3735	0.440	0.365	1.04	1.135	0.875	<input checked="" type="checkbox"/>
SVLP37CB20 	2.00	0.37 (3/8)	0.3735	0.440	0.365	1.04	1.135	0.875	<input checked="" type="checkbox"/>
SVLP37CB25 	2.50	0.37 (3/8)	0.3735	0.440	0.365	1.04	1.135	0.875	<input checked="" type="checkbox"/>
SVLP37CB30 	3.00	0.37 (3/8)	0.3735	0.440	0.365	1.04	1.135	0.875	<input checked="" type="checkbox"/>
SVLP37CB35 	3.50	0.37 (3/8)	0.3735	0.440	0.365	1.04	1.135	0.875	<input checked="" type="checkbox"/>
SVLP37CB40 	4.00	0.37 (3/8)	0.3735	0.440	0.365	1.04	1.135	0.875	<input checked="" type="checkbox"/>
SVLP43CB10 	1.00	0.43 (7/16)	0.436	0.509	0.380	1.16	1.400	1.300	<input checked="" type="checkbox"/>
SVLP43CB15 	1.50	0.43 (7/16)	0.436	0.509	0.380	1.16	1.400	1.300	<input checked="" type="checkbox"/>

SVLP43CB20 	2.00	0.43 (7/16)	0.436	0.509	0.380	1.16	1.400	1.300	<input checked="" type="checkbox"/>
SVLP43CB25 	2.50	0.43 (7/16)	0.436	0.509	0.380	1.16	1.400	1.300	<input checked="" type="checkbox"/>
SVLP43CB30 	3.00	0.43 (7/16)	0.436	0.509	0.380	1.16	1.400	1.300	<input checked="" type="checkbox"/>
SVLP43CB35 	3.50	0.43 (7/16)	0.436	0.509	0.380	1.16	1.400	1.300	<input checked="" type="checkbox"/>
SVLP43CB40 	4.00	0.43 (7/16)	0.436	0.509	0.380	1.16	1.400	1.300	<input checked="" type="checkbox"/>
SVLP50CB05 	0.50	0.50 (1/2)	0.4985	0.594	0.460	1.190	1.400	1.300	<input checked="" type="checkbox"/>
SVLP50CB10 	1.00	0.50 (1/2)	0.4985	0.594	0.460	1.190	1.400	1.300	<input checked="" type="checkbox"/>
SVLP50CB125 	1.25	0.50 (1/2)	0.4985	0.594	0.460	1.190	1.400	1.300	<input checked="" type="checkbox"/>
SVLP50CB15 	1.50	0.50 (1/2)	0.4985	0.594	0.460	1.190	1.400	1.300	<input checked="" type="checkbox"/>
SVLP50CB175 	1.75	0.50 (1/2)	0.4985	0.594	0.460	1.190	1.400	1.300	<input checked="" type="checkbox"/>
SVLP50CB20 	2.00	0.50 (1/2)	0.4985	0.594	0.460	1.190	1.400	1.300	<input checked="" type="checkbox"/>
SVLP50CB25 	2.50	0.50 (1/2)	0.4985	0.594	0.460	1.190	1.400	1.300	<input checked="" type="checkbox"/>
SVLP50CB30 	3.00	0.50 (1/2)	0.4985	0.594	0.460	1.190	1.400	1.300	<input checked="" type="checkbox"/>
SVLP50CB35 	3.50	0.50 (1/2)	0.4985	0.594	0.460	1.190	1.400	1.300	<input checked="" type="checkbox"/>
SVLP50CB40 	4.00	0.50 (1/2)	0.4985	0.594	0.460	1.190	1.400	1.300	<input checked="" type="checkbox"/>
SVLP50CB45 	4.50	0.50 (1/2)	0.4985	0.594	0.460	1.190	1.400	1.300	<input checked="" type="checkbox"/>
SVLP50CB50 	5.00	0.50 (1/2)	0.4985	0.594	0.460	1.190	1.400	1.300	<input checked="" type="checkbox"/>
SVLP50CB55 	5.50	0.50 (1/2)	0.4985	0.594	0.460	1.190	1.400	1.300	<input checked="" type="checkbox"/>
SVLP50CB60 	6.00	0.50 (1/2)	0.4985	0.594	0.460	1.190	1.400	1.300	<input checked="" type="checkbox"/>
SVLP62CB05 	0.50	0.62 (5/8)	0.6235	0.750	0.580	1.500	1.700	1.530	<input checked="" type="checkbox"/>
SVLP62CB10 	1.00	0.62 (5/8)	0.6235	0.750	0.580	1.500	1.700	1.530	<input checked="" type="checkbox"/>
SVLP62CB15 	1.50	0.62 (5/8)	0.6235	0.750	0.580	1.500	1.700	1.530	<input checked="" type="checkbox"/>
SVLP62CB20 	2.00	0.62 (5/8)	0.6235	0.750	0.580	1.500	1.700	1.530	<input checked="" type="checkbox"/>
SVLP62CB25 	2.50	0.62 (5/8)	0.6235	0.750	0.580	1.500	1.700	1.530	<input checked="" type="checkbox"/>
SVLP62CB30 	3.00	0.62 (5/8)	0.6235	0.750	0.580	1.500	1.700	1.530	<input checked="" type="checkbox"/>

SVLP62CB25 	3.50	0.62 (5/8)	0.6235	0.750	0.580	1.500	1.700	1.530	<input checked="" type="checkbox"/>
SVLP62CB40 	4.00	0.62 (5/8)	0.6235	0.750	0.580	1.500	1.700	1.530	<input checked="" type="checkbox"/>
SVLP62CB45 	4.50	0.62 (5/8)	0.6235	0.750	0.580	1.500	1.700	1.530	<input checked="" type="checkbox"/>
SVLP62CB50 	5.00	0.62 (5/8)	0.6235	0.750	0.580	1.500	1.700	1.530	<input checked="" type="checkbox"/>
SVLP62CB55 	5.50	0.62 (5/8)	0.6235	0.750	0.580	1.500	1.700	1.530	<input checked="" type="checkbox"/>
SVLP62CB60 	6.00	0.62 (5/8)	0.6235	0.750	0.580	1.500	1.700	1.530	<input checked="" type="checkbox"/>

Product not available in metric.

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