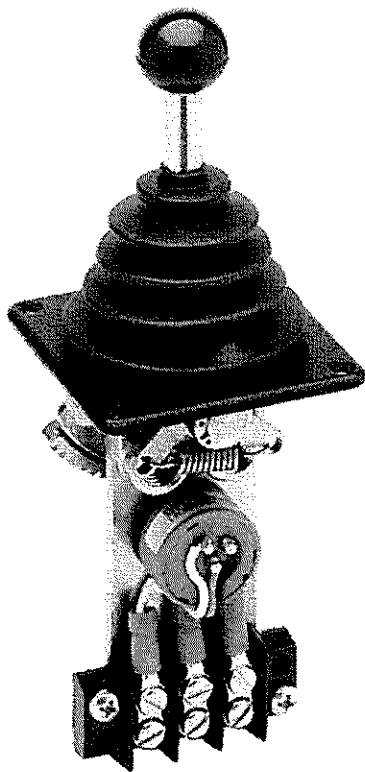


KOBELT



MODEL 7165 COMPACT SINGLE AXIS JOY STICK

This unit is especially designed to control positioning devices for either on/off or infinite positioning. It can be equipped with either 2 micro switches or a potentiometer. The micro switches would give an off/on signal in either direction and the potentiometer would provide infinite control in both directions. This unit is available with either spring return or detent and or friction. The potentiometer is available in either 1K or 5K and the entire unit is constructed in bronze and stainless steel. Its compact design allows the unit to be installed in virtually any small space.

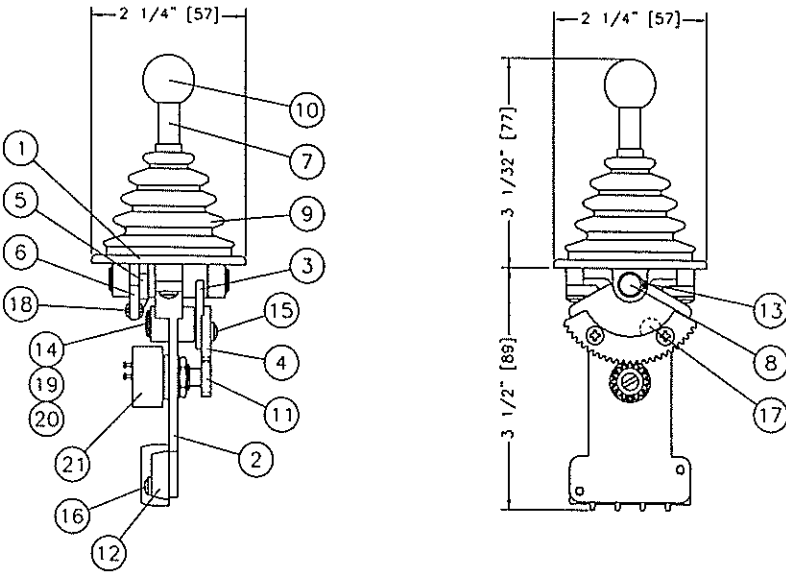
Options

A	Detent
B	Spring return
E	Terminal strip
D	1k Potentiometer
G	Jog switches
H	5k Potentiometer
W	Friction

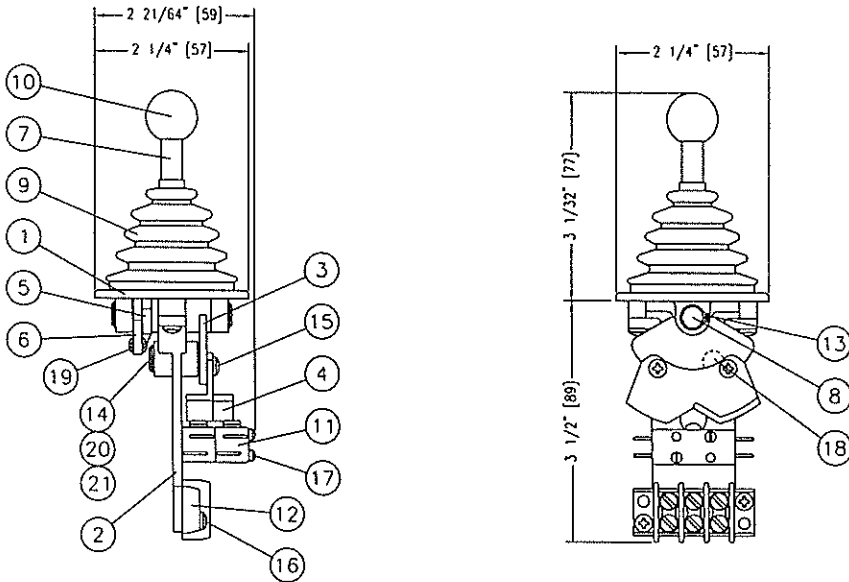
Weight 3/4 Lbs (330 Grams)

DIMENSIONS AND PARTS LIST

MODEL 7165



ITEM	QTY	PART #	DESCRIPTION
1	1	7165-0001	FRAME
2	1	7165-0002	SUPPORT
3	1	7165-0003	FRICITION-DETENT CAM
4	1	7165-0005	DRIVE GEAR
5	1	7165-0006	SPRING LEVER
6	1	7165-0007	SPRING LEVER
7	1	7165-0008	HANDLE SHAFT
8	1	7165-0009	HINGE PIN
9	1	7165-0010	BOOT
10	1	6654-0036	KNOB
11	1	Y-3216	GEAR
12	1	CNCH-3140	CINCH CONNECTOR
13	2	1029-1031	SNAP RING
14	2	1016-1204	HEX. SET SCREW
15	4	1012-0604	PAN HD. PHILIP M.SCREW
16	2	1012-0606	PAN HD. PHILIP M.SCREW
17	1	2016-0011	FRICITION
18	1	1202-1008	SPRING
19*	2	1201-002	SPRING
20*	1	2009-0011	DETENT
21	1	6639-1K	POTENTIOMETER



ITEM	QTY	PART #	DESCRIPTION
1	1	7165-0001	FRAME
2	1	7165-0002	SUPPORT
3	1	7165-0003	FRICITION-DETENT CAM
4	1	7165-0004	MICROSWITCH CAM
5	1	7165-0006	SPRING LEVER
6	1	7165-0007	SPRING LEVER
7	1	7165-0008	HANDLE SHAFT
8	1	7165-0009	HINGE PIN
9	1	7165-0010	BOOT
10	1	6654-0036	KNOB
11	2	6001-0104	MICROSWITCH
12	1	CINCH-3140	CINCH CONNECTOR
13	2	1029-1031	SNAP RING
14	2	1016-1204	HEX. SET SCREW
15	4	1012-0604	PAN HEAD PHILIP M.SCREW
16	2	1012-0606	PAN HEAD PHILIP M.SCREW
17	2	1004-0420	PAN HEAD PHILIP M. SCREW
18	1	2016-0011	FRICITION
19	1	1202-1008	SPRING
20*	2	1201-0002	SPRING
21*	1	2009-0011	DETENT

ALL DIMENSIONS IN INCHES (mm)

