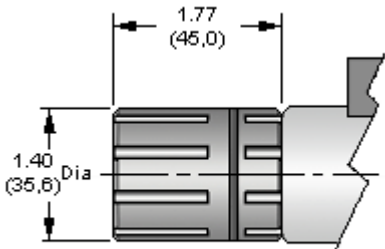


T (momentary/twist operation) control kit

Model:
991-225

The Twist/Lock manual override is a rotary, hand-actuated device for use on Sun's full flow solenoid valves and certain Series P models. The hand knob is constructed of a reinforced plastic for durability, heat resistance and stability in varying environmental conditions and is suitable for operation with a gloved hand. The override assembly incorporates a sealed-construction design thereby preventing the introduction of debris and other damaging contamination. Once installed on a Sun solenoid valve, the override feature allows the operator to manually shift the de-energized valve. Solenoid cartridges may be ordered in this configuration by specifying a T, L, or D control in the cartridge model number. Sun kits for field conversion are also available. Please note that valves with the Twist/Lock manual override are not suitable for load holding applications.



in (mm)



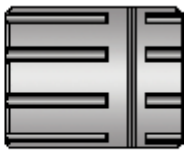
Kit 991-225
(Option T)



Kit 991-226
(Option L)



Kit 991-227
(Option D)



Related Information

Instruction Sheet for Kits 991-225, 991-226, and 991-227

Technical Features

- The momentary/twist override option "T" allows the operator to momentarily shift the valve by twisting the manual override clockwise and releasing. Once released, the valve returns to its de-energized position.

Technical Data

	U.S. Units	Metric Units
Description	Momentary/Twist Operation (Option T)	
For Cartridge Models	DAAL, DAAM, DBAL, DBAM, DTDA, DMDA, DNDA, DNDM, DLDA, DLDM, DWDA, FPCC, FPCH	
Material	Black plastic	
Operating Torque	10 lbf in.	1,2 Nm
Model Weight	0.33 lb.	0.15 kg.

Display Components

991-225

	Description	Quantity
500-101-116	O-Ring	1
A375-022-001	Sub-assembly	1
999-991-225	Literature	1

Instructions/Notes

- Ensure o-ring is installed in bottom of the manual override assembly.
- Remove existing coil nut from end of solenoid tube.
- Thread the manual override assy on to the end of the solenoid tube. Point coil connector in desired position before hand tightening the manual override assy.
- Note: Thread lock may be used if anticipated conditions warrant.