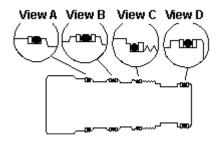


# Series 4 - T-24A cavity, buna-N, cartridge seal kit

Model: 990-024-007

Sun offers replacement seal kits for all cartridge models. These kits include all of the external seals on the cartridge along with installation instructions. Seal kits are available in both Buna-N and Viton. Please note: Converting the external seals from one material to another does not ensure fluid compatibility with that material due to the existence of internal seals within the cartridge.



#### **Technical Features**

• The shelf life for a Buna-N cartridge seal kit is ten years from date of purchase. This date will be printed on the kit packaging.

**Cartridge Installation Data** 

	U.S. Units	Metric Units
Cavity	T-24	A
Cartridge Thread	M48	3
Valve Hex Size	1 5/8 in.	41,3 mm
Valve Installation Torque	350 - 375 lbf ft	475 - 500 Nm

## 990-024-007

What models can this kit be used on?								
	CWIL	DOJP	FKHB	MWIA	MWIGX	PVJB	RVID	
CVIV	DKJP	DOJR	FKIA	MWIAX	MWIM	PVJC	RVID8	
CWIA	DKJR	DOJR8	FKIB	MWIB	PSJT	PVJC8	XQCA	
CWIG	DKJR8	DOJS	FVFA	MWIBX	PVJA	PVJD	XQOA	
CWIK	DKJS	FKHA	FVFA8	MWIG	PVJA8	PVJH	XQOC	

### **Display Components**

	Description	Quantity	View
500-001-127	O-Ring	1	D
500-001-134	O-Ring	2	A,B
500-002-131	O-Ring	1	С
515-002-127	Backup Ring	2	D
515-002-131	Backup Ring	1	С
515-002-134	Backup Ring	3	A,B
999-019-051	Literature	1	

### Instructions/Notes

- Install back-up rings and O-rings as shown in views.
- When installing continuous back-up rings, use the same technique and the same care used to install O-rings.
- When installing cartridge be sure to torque to recommended value.