



### CARTRIDGE INSTALLATION DATA

Series	2
Installation Torque	61 - 68 Nm
Cartridge Thread	1"-14 UNS
Valve Hex Size	28,6 mm
Cavity	T-3A & T-5A
Model Weight	0.00 kg.

### NOTES

- Install back-up rings and O-rings as shown in views.
- See installation variations for models associated with alternative installation 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.
- During 1985, SUN made a running change of all external seals on Series 2 cartridges (1-1/8 in. (28,6 mm) hex, 1-14 thd). The seals were changed from 3/32 in. (2,62 mm) c/s to 1/16 in (1,7/8 mm) c/s o-rings and backup rings.
- Use the kit which contains the same size (c/s) seals as those used on the cartridge being repaired. Do not change cartridge o-ring c/s sizes.

### TECHNICAL FEATURES

- The shelf life for this cartridge seal kit is ten years from date of purchase. This date will be printed on the kit packaging.
- The Series 2, two port cavity comes in two versions: the T-3A and the T-5A. The T-3A cavity is typically used in relief applications which require larger port areas, hence a deeper cavity. The T-5A cavity is typically used in flow control applications and utilizes a smaller port area. Since both cavities are Series 2, two port, they share common seal kits, but exclude the possibility of cartridge interchangeability between the two functions.