



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 Buna-N and Viton for all models, along with EPDM and polyurethane for many models. 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.

## CARTRIDGE INSTALLATION DATA

Series	1
Cartridge Thread	M20
Valve Hex Size	22,2 mm
Valve Installation Torque	41 - 47 Nm
Cavity	T-10A
Model Weight	0.00 kg.

### 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.
- After installing the GLYD® Ring, size it to restore original shape and to prevent damage during cartridge installation.
- When installing cartridge - be sure to torque to recommended value.
- GLYD® Ring is a registered trademark of W. S. Shamban and Co., Los Angeles, CA, USA

## USED WITH

DACC      DFCA      DFCA8      DFCA8      RDDA      RDDA3      RDDT      RPES      RPES8      RPET

## 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 1, two port cavity comes in two versions: the T-10A and the T-13A. The T-10A cavity is typically used in relief applications which require larger port areas, hence a deeper cavity. The T-13A cavity is typically used in flow control applications and utilizes a smaller port area. Since both cavities are Series 1, two port, they share common seal kits, but exclude the possibility of cartridge interchangeability between the two functions.