



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.
- 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.

USED WITH

CDA	CDAC	CNCC	CNDC	CSAA	CSAC	CXCD	CXDA	DLDB	FCCB
FDBA	FLDA	FQCA	FXCA	NCCB	NCCC	NCCD	NFCC	NFCD	RBAC
RPEC	RPEC8	RPEE	RQEB	SXCB	XFAA	XFAB	XFCA	XFCAE	XFOA
XGAA	XGCA	XGCAE							

TECHNICAL FEATURES

- The shelf life for this cartridge seal kit is twenty 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.