



Corrosive Application Teflon Diaphragm Seal Type T Series

General Information for Type L Series Seals

- ✓ **T** Series models have **removable TEFLON diaphragm** for **corrosive** application. There are three basic configurations: **Threaded**, **Flanged**, and **Inline Flow-Thru**. See model selection chart below for application specific details.
- ✓ **Standard T** Series models utilize diaphragm retained between two bolted members. In the **clean-out** design, the diaphragms are situated between the top and middle ring.
- ✓ **T** Series models have **0.40 in³** volumetric displacement.
- ✓ A wide variety of **filling** and **attachment** options are available. If no filling and attachment options are used, enter a dash (" - ") for those characters.
- ✓ **Special** options (15th character) are also available. If no special options are used, enter a dash (" - ") for this character.

Model Selection Guide

Type	Seal Mounting	Operating Temperature	Operating Pressure	Process Application	Flushing Connection
TA	Thread	100°F (38°C)	2,500 PSI (172 bar)	Vacuum	No
TB	Thread	100°F (38°C)	2,500 PSI (172 bar)	Low Pressure	No
TC	Flange		Flange Dependent	Low Pressure	No
TD	Flange		Flange Dependent	Low Pressure	Yes
TG	Thread	100°F (38°C)	2,500 PSI (172 bar)	Low Pressure	Yes
TH	Thread	100°F (38°C)	2,500 PSI (172 bar)	Vacuum	Yes
TJ	Inline Flow-Thru ^A	100°F (38°C)	2,500 PSI (172 bar)	Low Pressure	No
TK	Inline Flow-Thru ^B	100°F (38°C)	2,500 PSI (172 bar)	Low Pressure	No
TM	Inline Flow-Thru ^C	100°F (38°C)	2,500 PSI (172 bar)	Low Pressure	No
TN	Inline Flow-Thru ^D		Flange & Schd Dep	Low Pressure	No
TP	Inline Flow-Thru ^E		Flange & Schd Dep	Low Pressure	No

^A Welded by user

^B Thread-attached connection

^C Welded by user, pipe supplied, schedule dependent

^D For 3/4" to 2" pipe diameter.

^E For 3" to 8" pipe diameter

Figure 1: T-Series diaphragm seals



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