

	Vessel C-C	Glass Type	Glass Seal	Valve Model	Vessel Size	Stem Packing	Gage OAL
TE	(CC)						(OAL)

GAGE STYLE:

MODEL TE: TUBULAR GLASS, END CONNECTED
 - Stainless Armor, Slotted front & back for "see-thru" viewing
 - 5/8" O.D. smooth Tubular Ends (std)

CENTER-TO-CENTER DISTANCE

BETWEEN GAGE VALVES (in.):

To be specified by Customer, use XX if applicable, see example #3

GLASS TUBE, BOROSILICATE:

P PLAIN 315 PSI max -STANDARD-
 PHW PLAIN HEAVY WALL 500 PSI max *
 RL REDLINE 315 PSI max
 RLHW REDLINE HEAVY WALL 500 PSI max *

* Gage OAL with Heavy Wall glass > 52.25" requires gage coupler

GLASS SEAL:

V	VITON (400°F) -STANDARD-	K	KALREZ (Hi-temp) Depends on compound
LTV	LOW TEMP. VITON (400°F)	N	NITRILE (300°F)
A	AFLAS (425°F)	T	TEFLON (425°F)
E	EPDM (225°F)	O	OTHER

GAGE VALVE:

12TCS MODEL 12T-CS
 12TSS MODEL 12T-SS
 15TCS MODEL 15T (steel)
 FTTUBCS MODEL FT-TUB (steel)

VESSEL CONNECTION SIZE:

5 1/2" M-NPT, model 12T (reducing adapters required & available for 15T & FT-TUB)
 7 3/4" M-NPT, model 15T & FT-TUB (hex bushings required & available for 12T)

VALVE STEM PACKING:

T TEFLON -STANDARD-
 G GRAFOIL (available for 15T & FT-TUB)

GAGE OAL (in.):

- OAL = view length + 5.625"
- OAL = vessel C-C less 2" (12T, FT-TUB, N7A)
- OAL = vessel C-C less 1.625" (15T)

High Temp Applications:

Consult product brochure
 for deratings above 150°F

Steam service:
 50 WSP max

EXAMPLE... CODE

GAGE-VALVE **COMBO**: 36-1/2" VESSEL C-C, PLAIN 315 PSI GLASS TUBE, VITON SEALS, 12T-CS VALVES
 = **TE-36.5(CC)-P-V-12TCS-5-T-34.5(OAL)**

GAGE **ONLY** FOR 42" VESSEL C-C, REDLINE 315 PSI GLASS TUBE, VITON SEALS....TO BE USED WITH 15T VALVES
 = **TE-42(CC)-RL-V-40.375(OAL)**

GAGE **ONLY**, vessel centers unknown, valve model unknown: 22" OAL, REDLINE 315 PSI GLASS TUBE, VITON SEALS
 = **TE-XX(CC)-RL-V-22(OAL)**

LINKS:

[Model TE Gage](#)

[12T-CS /12T-SS](#)

[15T](#)

[FT-TUB](#)



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MODEL TE TUBULAR GLASS, END CONNECTED / GAGE VALVE ORDERING GUIDE

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