

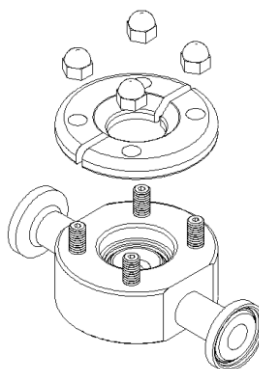
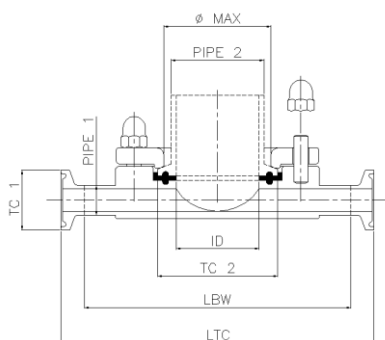
TK IN-LINE Dimensions

TK- IN LINE for pipe standard according ASTM A269 / 270

Hygienic device may be clamp connected or orbital welded onto a piping system to have no dead leg.
It allow the installation to any Clamp connectable equipment or sealed with a standard blind cap.

Advantages :

- Eliminate dead leg
- No product entrapment
- Flexible, fast and easy to adjust different equipment
- No air pokets during sterilisation
- Customized for your needs



dimensions table

CODE	TC 2	Pipe 2	TC 1	Pipe 1	ID	φ max	L TC	L BW	bolts
TKL-AHAG-12A	25,0	19,05 x 1,65	25,0	12,7 x 1,65	15,75	20,0	101,6	101,6	4 x M6
TKL-AMAG-12A	50,4	38,1 x 1,65	25,0	12,7 x 1,65	34,8	45,0	127,0	127,0	4 x M8
TKL-AHAH-12A	25,0	19,05 x 1,65	25,0	19,05 x 1,65	15,75	20,0	101,6	101,6	4 x M6
TKL-AMAH-12A	50,4	38,1 x 1,65	25,0	19,05 x 1,65	34,8	45,0	127,0	127,0	4 x M8
TKL-AMAJ-12A	50,4	38,1 x 1,65	50,4	25,4 x 1,65	34,8	45,0	127,0	127,0	4 x M8
TKL-AMAM-12A	50,4	38,1 x 1,65	50,4	38,1 x 1,65	34,8	45,0	127,0	127,0	4 x M8
TKL-ANAM-12A	64,0	50,8 x 1,65	50,4	38,1 x 1,65	47,5	57,0	139,7	139,7	4 x M8
TKL-ANAN-12A	64,0	50,8 x 1,65	64,0	50,8 x 1,65	47,5	57,0	139,7	139,7	4 x M8

code A = TC clamped code B = BW butt weld

Operating conditions :

Design Pressure -1bar to 7 barg (-14,5 psi to 101,5 psi)
Design temperature -80°C to 200°C (-112°F to 392°F)

Material :

Welding flange ASTM A 479 / ASTM A 182 – 316L
Locking ring ASTM A 479 / ASTM A 182 – 316L
bolts ASTM A 193 B8 – 304
nuts ASTM A 194 8-304

Surface finish :

Product contact surface are finish Ra<0,5 micron or better

Marking:

Each TK-Connection in-line is marked with Heat No. for full lot traceability



In the interests of development and improvement of the product, we reserve the right to change the specifications without prior notice.