



Tank connection Syringe Data sheet=TKCS

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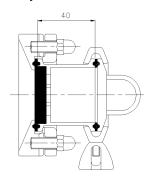
TKC SYRINGE

TKC- Syringe for clamp standard is designed according to BS 4825 Flush mount hygienic device features a compact design that allow taking product samples from a tank or in-line in pharmaceutical process. Before sampling, the port may be sterilized with alcohol, and then sampling takes place by simply penetrating the special silicone membrane with a hypodermic syringe.

Available for this application in 11/2" size only

Advantages:

- Cost reduction
- > No product entrapment
- Easy to use and clean/sterilize
- Autoclavable
- Customized for your needs





Design pressure TK holder:7 barDesign temperature TKC holder:200°CMax pressure sample liquid:0.5 bargMax sampling temperature:95°CNot recommended for vacuum applications

Material:

Welding flange: ASTM A 479 / ASTM A 182 - 316L Locking ring: ASTM A 479 / ASTM A 182 - 316L Syringable gasket white silicone 60 shore FDA compliance

Clamp assembly AISI 304 stainless steel

Surface Finish:

Product contact surface finished: Ra ≤0.6 µm

Marking:

Marked with Heat No., order number, manufacturing date, and part number for full traceability

More information need at: sales@cskbio.com
The specifications or design are subject to change without prior notice.

CSK - BIO

Internet: <u>www.cskbio.com</u> Email: <u>sales@cskbio.com</u>



11/2" TK-Connection fitted with TK-Syringe for Tank installation