




Sock screen gaskets are available in sizes 1-1/2" to 4" with two lengths of 16 mesh stainless steel screen. Sock screen gaskets are intended for applications where a large debris holding capacity is required. To aid installation and removal, Staitech also offer clamp ended spools matched to the two lengths of sock screen gaskets available. Sock screen gasket elastomers are FAD CFR 21 and USP Class VI compliant and meet USP Class VI criteria.


 **Packaging**
Individually bagged

 **Specification**
See product selector for specification and ordering detail


 **Connections**
To suit 1-1/2" - 4" ASME BPE clamp fittings

 **Materials**
Seal - EPDM, Viton, Silicone or stainless steel infused PTFE
Screen - 316 stainless steel
Spool - 316L stainless steel


 **Mesh Sizes**
Standard - 16 mesh

 **Lengths (mm)**

Size	1-1/2"	2"	2-1/2"	3"	4"
Short screen	18	38	38	38	-
Spool length	29	39	39	39	-
Long screen	150	150	150	150	150
Spool length	150	150	150	150	150

 **Design Parameters**

	Tmin°C	Tmax°C	SIP	Steam
EPDM	-48	135	✓	✓
Viton	-19	232	✓	✓
Silicone	-62	232	✓	✗
50/50 S/PTFE	-29	232	✓	✓✓

 **Available Certification**

CofC	Certificate of Conformity
MTR's	Material Certification
FDA	FDA Elastomer compliance certificates
USP	USP Elastomer compliance certificates
ADI	Certified 'Animal Derived Ingredient' free