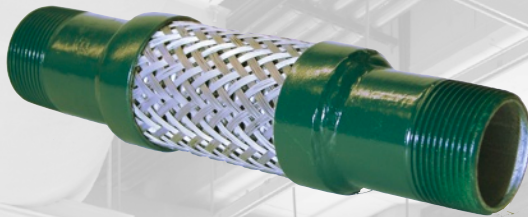


**For Vibration Absorption &
The Elimination Of Piping
Stress On Pumps,
Compressors and Engines**

**MODELS & END FITTINGS**

<i>Model</i>	<i>End Fitting</i>
KSSPC-MPT	Male Pipe Threads
KSSPC-FLG	150# Drilling Flanges

KEFLEX™ Gold Series KSSPC stainless steel braided flexible hoses are 100% American manufactured from stainless steel annular corrugated metal hose surrounded with a tight weave, heavy-duty wire braid of high tensile stainless steel. This combination provides a highly flexible braided hose with a longer service life than lighter duty type hoses. The KEFLEX™ Gold Series KSSPC has higher pressure and temperature capabilities, can absorb vibration & noise and reduce piping stress due to minor misalignment and pressure variations. The reduction of stress on pumps, compressors and engines can greatly reduce long-term operation & maintenance cost.

Standard end fittings for KEFLEX™ Gold Series KSSPC units are carbon steel male nipples for sizes 1/2" through 2". Sizes 2" and larger have standard carbon steel plate flanges (5/8" minimum thickness) with ASA 150# bolt hole patterns. Other fittings are available upon request.

These assemblies are intended for normal to severe vibration applications. Misalignment should not exceed 1/8" total. Maximum operating temperature is 1000 °F. For higher pressures or temperatures, consult the factory. For greater offset or lateral movements, use KEFLEX™ KFCS series flexible connectors. We believe that the KEFLEX™ Gold Series KSSPC stainless steel braided flexible hose is the highest performing available in the industry. Sold exclusively through our manufacturing representatives, we challenge any other standard braided hose to outperform it in noise or vibration absorption, pressure carrying capacity and overall cycle life.



KSSPC-MPT

Larger Sizes Available
(Contact Factory)

Size Pipe(in.)	OAL (in.)	Keflex Part Number	Max Working Pressure @ 70°F* (PSI)	Approx Weight (lbs.)
1/2"	6-1/2"	F004KSSPC	1070	1/2
3/4"	7"	F006KSSPC	790	3/4
1"	8"	F010KSSPC	570	1/2
1-1/4"	8-1/2"	F012KSSPC	530	1-1/4
1-1/2"	9"	F014KSSPC	470	1-1/2
2"	10-1/2"	F020KSSPCM	510	2-1/2

*Ratings for constant pressures, use 1/2 or ratings for pulsating pressures and 1/6 of ratings for surge pressures.



KSSPC-FLG

Pipe Size (in.)	OAL (in.)	Keflex Part Number	Max Working Pressure @ 70°F* (PSI)	Approx Weight (lbs.)
2"	9"	F020KSSPCF	435	13
2-1/2"	9"	F024KSSPC	350	14
3"	9"	F030KSSPC	310	15
4"	9"	F040KSSPC	230	20
5"	11"	F050KSSPC	190	28
6"	11"	F060KSSPC	165	33
8"	12"	F080KSSPC	185	54
10"	13"	F100KSSPC	165	75
12"	14"	F120KSSPC	125	105
14"	14"	F140KSSPC	105	115
16"	14"	F160KSSPC	95	155

*Ratings for constant pressures, use 1/2 or ratings for pulsating pressures and 1/6 of ratings for surge pressures.

- ▶ Custom Lengths Available
- ▶ Stainless Steel End Fittings Available Upon Request
- ▶ Long Lengths for 3/4" static or intermittent flexing available (Contact Factory)

Keflex is your single source for braided hose assemblies. Check out our:

- ▶ Gold Plus Series flexible hose
- ▶ Gold Series reducing hose
- ▶ Silver Series flexible hose
- ▶ Ke-Loop L, U & V expansion loops
- ▶ HPH Series Heat Pump / Water hose

