



October 18, 2016

JOHN GUEST USA INC
ANGEL RODRIGUEZ
180 PASSAIC AVE
FAIRFIELD NJ 07004

Re: Description: FITTINGS, COPPER, CPVC OR PEX
Manufacturer: JOHN GUEST USA INC
Product Name: (trans id 2777344) SPEEDFIT FITTINGS
Model Number(s): SEE TABLE WITHIN APPROVAL LETTER
Product File No: 20160234

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an alternate approval to s. SPS 384.40 (6), (8) and (12) based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of September 2019.

This approval supersedes the approval issued on September 25, 2014 under product file number 20140264.

This alternate approval is contingent upon compliance with the following stipulation(s):

- This product may be installed for the following use(s)
 - a. Water distribution piping aboveground
 - b. Water distribution piping belowground
 - c. Water service pipe
- Approval is issued for this product because the design of the product meets the intent of s. SPS 384.40 (8), Wis. Adm. Code that requires mechanical compression type joints for water supply which use flexible elastomeric seals to be suitable for potable water. The intent of the code is met since this product provides an acceptable elastomeric seal.
- This product may be used to joints in COPPER, CPVC, or PEX piping systems.
- The fittings must be labeled with the manufacturer's name or trade mark and fitting size.
- A complete list of approved part numbers, and their description, is provided on pages two through five of this letter.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

PART NUMBER	DESCRIPTION	SIZE (INCHES)
1/2SC	SLIP CONNECTOR	1/2" CTS
1/2SCE	SLIP CONNECTOR	1/2" CTS
3/4SC	SLIP CONNECTOR	3/4" CTS
3/4SCE	SLIP CONNECTOR	3/4" CTS
MWI012024	STRAIGHT ADAPTER	1/2" CTS X 1/2" NPT
MWI012026	STRAIGHT ADAPTER	1/2" CTS X 3/4" NPT
MWI012826	STRAIGHT ADAPTER	3/4" CTS X 3/4" NPT
MWI011624LF	BRASS MALE ADAPTER	3/8" CTS X 1/2" NPT
MWI012024LF	BRASS MALE ADAPTER	1/2" CTS X 1/2" NPT
MWI012026LF	BRASS MALE ADAPTER	1/2" CTS X 3/4" NPT
MWI012824LF	BRASS MALE ADAPTER	3/4" CTS X 1/2" NPT
MWI012826LF	BRASS MALE ADAPTER	3/4" CTS X 3/4" NPT
MWI012828LF	BRASS MALE ADAPTER	3/4" CTS X 1" NPT
MWI013626LF	BRASS MALE ADAPTER	1" CTS X 3/4" NPT
MWI013628LF	BRASS MALE ADAPTER	1" CTS X 1" NPT
MWI011624LF-E	BRASS MALE ADAPTER	3/8" CTS X 1/2" NPT
MWI012024LF-E	BRASS MALE ADAPTER	1/2" CTS X 1/2" NPT
MWI012026LF-E	BRASS MALE ADAPTER	1/2" CTS X 3/4" NPT
MWI012824LF-E	BRASS MALE ADAPTER	3/4" CTS X 1/2" NPT
MWI012826LF-E	BRASS MALE ADAPTER	3/4" CTS X 3/4" NPT
MWI012828LF-E	BRASS MALE ADAPTER	3/4" CTS X 1" NPT
MWI013626LF-E	BRASS MALE ADAPTER	1" CTS X 3/4" NPT
MWI013628LF-E	BRASS MALE ADAPTER	1" CTS X 1" NPT
MWI052024LF	BRASS MALE STEM ADAPTER	1/2" CTS X 1/2" NPT
MWI052826LF	BRASS MALE STEM ADAPTER	3/4" CTS X 3/4" NPT
NC2723	NATIONAL HOSE ELBOW	3/8" OD X 3/4" NH
PEI012024	MALE CONNECTOR	1/2" CTS X 1/2" NPT
PEI012026	MALE CONNECTOR	1/2" CTS X 3/4" NPT
PEI012826	MALE CONNECTOR	3/4" CTS X 3/4" NPT
PEI013626	MALE CONNECTOR	1" CTS X 3/4" NPT
PEI0220	UNION TEE	1/2" CTS
PEI0220E	UNION TEE	1/2" CTS
PEI028	UNION TEE	3/4" CTS
PEI0228E	UNION TEE	3/4" CTS
PEI0236	UNION TEE	1" CTS
PEI0320	UNION ELBOW	1/2" CTS
PEI0320E	UNION ELBOW	1/2" CTS
PEI0328	UNION ELBOW	3/4" CTS
PEI0328E	UNION ELBOW	3/4" CTS
PEI0336	UNION ELBOW	1" CTS
PEI036E	UNION ELBOW	1" CTS
PEI0420	UNION CONNECTOR	1/2" CTS
PEI90420E	UNION CONNECTOR	1/2" CTS
PEI0428	UNION CONNECTOR	3/4" CTS
PEI0428E	UNION CONNECTOR	3/4" CTS
PEI0436	UNION CONNECTOR	1" CTS
PEI0436E	UNIONN CONECTOR	1" CTS
PEI062820	REDUCER	3/4" CTS X 1/2" CTS
PEI062820E	REDUCER	3/4" CTS X 1/2" CTS
PEI063628	REDUCER	1" CTS X 3/4" CTS
PEI063628E	REDUCER	1" CTS X 3/4" CTS
PEI202820	REDUCING STRAIGHT CONNECTOR	3/4" CTS X 1/2" CTS
PEI202820E	REDUCING STRAIGHT CONNECTOR	3/4" CTS X 1/2" CTS
PEI203628	REDUCING UNION	1" CTS X 3/4" CTS
PEI203628E	REDUCING UNION	1" CTS X 3/4" CTS
PEI202820	REDUCING UNION	3/4" CTS X 1/2" CTS
PEI212820E	REDUCING ELBOW	3/4" CTS X 1/2" CTS
PEI213628	REDUCING ELBOW	1" CTS X 3/4" CTS
PEI213628E	REDUCING ELBOW	1" CTS X 3/4" CTS
PEI222020	STEM ELBOW	1/2" CTS
PEI222020E	STEM ELBOW	1/2" CTS
PEI222828	STEM ELBOW	3/4" CTS
PEI222828E	STEM ELBOW	3/4" CTS
PEI223636	STEM ELBOW	1" CTS
PEI23626E	STEM ELBOW	1" CTS
PEI3028A	REDUCING TEE	3/4" CTS X 3/4" CTS X 1/2" CTS
PEI3028AE	REDUCING TEE	3/4" CTS X 3/4" CTS X 1/2" CTS
PEI3028B	REDUCING TEE	3/4" CTS X 1/2" CTS X 1/2" CTS

PART NUMBER	DESCRIPTION	SIZE (INCHES)
PEI3028BE	REDUCING TEE	3/4" CTS X 1/2" CTS X 1/2" CTS
PEI3028C	REDUCING TEE	1/2" CTS X 1/2" CTS X 3/4" CTS
PEI3028CE	REDUCING TEE	1/2" CTS X 1/2" CTS X 3/4" CTS
PEI3028D	REDUCING TEE	3/4" CTS X 1/2" CTS X 3/4" CTS
PEI3028DE	REDUCING TEE	3/4" CTS X 1/2" CTS X 3/4" CTS
PEI3036A	REDUCING TEE	1" CTS X 1" CTS X 3/4" CTS
PEO3036AE	REDUCING TEE	1" CTS X 1" CTS X 3/4" CTS
PEI452034	FEMALE SWIVEL CONNECTOR BRASS NUT	1/2" CTS X 1/2" NPSM
PEI4620	END CAP	1/2" CTS
PEI4628	END CAP	3/4" CTS
PEI4636	END CAP	1" CTS
PEI532020	STACKABLE TEE	1/2" CTS X 1/2" CTS STEM X 1/2"
PEI532020E	STACKABLE TEE	1/2" CTS X 1/2" CTS STEM X 1/2" CTS
PEI532820	STACKABLE TEE	3/4" CTS X 3/4" CTS STEM X 1/2" CTS
PEI53280E	STACKABLE TEE	3/4" CTS X 3/4" CTS STEM X 1/2" CTS
PEI532828	STACKABLE TEE	3/4" CTS X 3/4" CTS STEM X 3/4" CTS
PEI532828E	STACKABLE TEE	3/4" CTS X 3/4" CTS STEM X 3/4" CTS
PEIBTC2034	FEMALE SWIVEL ELBOW	1/2" CTS X 1/2" NPS
PEIBTC2034E	FEMALE SWIVEL ELBOW	1/2" CTS X 1/2" NPS
PEIBTC20C75	BALLCOCK ELBOW CONNECTOR	1/2" CTS X 7/8"
PEIBTC20C75E	BALLCOCK ELBOW CONNECTOR	1/2" CTS X 7/8"
PEIBTC20C75E	BALLCOCK CONNECTOR	1/2" CTS X 7/8"
PEISTC2034	FEMALE SWIVEL CONNECTOR	1/2" CTS X 1/2" NPS
PEISTC2034E	FEMALE SWIVEL CONNECTOR	1/2" CTS X 1/2" NPS
PEISTC20C75	BALLCOCK CONNECTOR	1/2" CTS X 7/8"
PEISTC20C75E	BALLCOCK CONNECTOR	1/2" CTS X 7/8"
PSEI012826	MALE CONNECTOR	3/4" CTS X 3/4" NPT
PSEI011624	MALE CONNECTOR	3/8" CTS X 1/2" NPT
PSEI011624E	MALE CONNECTOR	3/8" CTS X 1/2" NPT
PSEI012024	MALE CONNECTOR	1/2" CTS X 1/2" NPT
PSEI012024E	MALE CONNECTOR	1/2" CTS X 1/2" NPT
PSEI012026	MALE CONNECTOR	1/2" CTS X 3/4" NPT
PSEI012026E	MALE CONNECTOR	1/2" CTS X 3/4" NPT
PSEI012824	MALE CONNECTOR	3/4" CTS X 1/2" NPT
PSEI012824E	MALE CONNECTOR	3/4" CTS X 1/2" NPT
PSEI012826E	MALE CONNECTOR	3/4" CTS X 3/4" NPT
PSEI012828	MALE CONNECTOR	3/4" CTS X 1" NPT
PSEI012828E	MALE CONNECTOR	3/4" CTS X 1" NPT
PSEI013626	MALE CONNECTOR	1" CTS X 3/4" NPT
PSEI013626E	MALE CONNECTOR	1" CTS X 3/4" NPT
PSEI013628	MALE CONNECTOR	1" CTS X 1" NPT
PSEI013628E	MALE CONNECTOR	1" CTS X 1" NPT
PSEI0216	UNION TEE	3/8" CTS
PSEI0216E	UNION TEE	3/8" CTS
PSEI0220	UNION TEE	1/2" CTS
PSEI0220E	UNION TEE	1/2" CTS
PSEI0228	UNION TEE	3/4" CTS
PSEI0228E	UNION TEE	3/4" CTS
PSEI0236	UNION TEE	1" CTS
PSEI0236E	UNION TEE	1" CTS
PSEI0316	UNION ELBOW	3/8" CTS
PSEI0316E	UNION ELBOW	3/8" CTS
PSEI0320	UNION ELBOW	1/2" CTS
PSEI0320E	UNION ELBOW	1/2" CTS
PSEI0328	UNION ELBOW	3/4" CTS
PSEI0328E	UNION ELBOW	3/4" CTS
PSEI0336	UNION ELBOW	1" CTS
PSEI0336E	UNION ELBOW	1" CTS
PSEI0416	UNION CONNECTOR	3/8" CTS
PSEI0416E	UNION CONNECTOR	3/8" CTS
PSEI0420	UNION CONNECTOR	1/2" CTS
PSEI0420E	UNION CONNECTOR	1/2" CTS
PSEI0428	UNION CONNECTOR	3/4" CTS
PSEI0428E	UNION CONNECTOR	3/4" CTS
PSEI0436	UNION CONNECTOR	1" CTS
PSEI0436E	UNION CONNECTOR	1" CTS
PSEI052826E	MALE STEM ADAPTER	3/4" CTS X 3/4" NPT
PSEI053628E	MALE STEM ADAPTER	1" CTS X 1" NPT

PART NUMBER	DESCRIPTION	SIZE (INCHES)
PSEI062016	REDUCER	1/2" CTS X 3/8" CTS
PSEI062016E	REDUCER	1/2" CTS X 3/8" CTS
PSEI062820	REDUCER	3/4" CTS X 1/2" CTS
PSEI062820E	REDUCER	3/4" CTS X 1/2" CTS
PSEI063628	REDUCER	1" CTS X 3/4" CTS
PSEI063628E	REDUCER	1" CTS X 3/4" CTS
PSEI202016	REDUCING UNION	1/2" CTS X 3/8" CTS
PSEI202016E	REDUCING UNION	1/2" CTS X 3/8" CTS
PSEI202820E	REDUCING UNION	3/4" CTS X 1/2" CTS
PSEI203628E	REDUCING UNION	1" CTS X 3/4" CTS
PSEI212016	REDUCING ELBOW	1/2" CTS X 3/8" CTS
PSEI212016E	REDUCING ELBOW	1/2" CTS X 3/8" CTS
PSEI212820	REDUCING ELBOW	3/4" CTS X 1/2" CTS
PSEI212820E	REDUCING ELBOW	3/4" CTS X 1/2" CTS
PSEI213628	REDUCING ELBOW	1" CTS X 3/4" CTS
PSEI213628E	REDUCING ELBOW	1" CTS X 3/4" CTS
PSEI222020	STEM ELBOW	1/2" CTS
PSEI222020E	STEM ELBOW	1/2" CTS
PSEI222828	STEM ELBOW	3/4" CTS
PSEI222828E	STEM ELBOW	3/4" CTS
PSEI223636	STEM ELBOW	1" CTS
PSEI223636E	STEM ELBOW	1" CTS
PSEI3016A	REDUCING TEE	1/2" CTS X 1/2" CTS X 3/8" CTS
PSEI3016AE	REDUCING TEE	1/2" CTS X 1/2" CTS X 3/8" CTS
PSEI3028A	REDUCING TEE	3/4" CTS X 3/4" CTS X 1/2" CTS
PSEI3028AE	REDUCING TEE	3/4" CTS X 3/4" CTS X 1/2" CTS
PSEI3028B	REDUCING TEE	3/4" CTS X 1/2" CTS X 1/2" CTS
PSEI3028BE	REDUCING TEE	3/4" CTS X 1/2" CTS X 1/2" CTS
PSEI3028C	REDUCING TEE	1/2" CTS X 1/2" CTS X 3/4" CTS
PSEI3028CE	REDUCING TEE	1/2" CTS X 1/2" CTS X 3/4" CTS
PSEI3028D	REDUCING TEE	3/4" CTS X 1/2" CTS X 3/4" CTS
PSEI3028DE	REDUCING TEE	3/4" CTS X 1/2" CTS X 3/4" CTS
PSEI3036A	REDUCING TEE	1" CTS X 1" CTS X 3/4" CTS
PSEI3036AE	REDUCING TEE	1" CTS X 1" CTS X 3/4" CTS
PSEI452826	MALE CONNECTOR	3/4" CTS X 3/4" NPT
PSEI452826E	MALE CONNECTOR	3/4" CTS X 3/4" NPT
PSEI4616	END CAP	3/8" CTS
PSEI4616E	END CAP	3/8" CTS
PSEI4620	END CAP	1/2" CTS
PSEI4620B	END CAP	1/2" CTS
PSEI4620E	END CAP	1/2" CTS
PSEI4620R	END CAP	1/2" CTS
PSEI4628	END CAP	3/4" CTS
PSEI4628B	END CAP	3/4" CTS
PSEI4628E	END CAP	3/4" CTS
PSEI4628R	END CAP	3/4" CTS
PSEI4636	END CAP	1" CTS
PSEI4636E	END CAP	1" CTS
PSEI482024E	MALE ELBOW CONNECTOR	1/2" CTS X 1/2" NPT
PSEI482024	MALE CONNECTOR	1/2" CTS X 1/2" NPT
PSEI482826E	MALE ELBOW ADAPTER	3/4" CTS X 3/4" NPT
PSEI532020	STACKABLE TEE	1/2" CTS X 1/2" CTS STEM X 1/2" CTS
PSEI532020E	STACKABLE TEE	1/2" CTS X 1/2" CTS STEM X 1/2" CTS
PSEI532820	STACKABLE TEE	3/4" CTS X 3/4" CTS STEM X 1/2" CTS
PSEI532820E	STACKABLE TEE	3/4" CTS X 3/4" CTS STEM X 1/2" CTS
PSEI532828	STACKABLE TEE	3/4" CTS X 3/4" CTS STEM X 3/4" CTS
PSEI532828E	STACKABLE TEE	3/4" CTS X 3/4" CTS STEM X 3/4" CTS
PSEI533628	STACKABLE TEE	1" CTS X 1" CTS STEM X 3/4" CTS
PSEI533628E	STACKABLE TEE	1" CTS X 1" CTS STEM X 3/4" CTS
PSEI6012U9	FEMALE ADAPTER	3/8" O.D. X 9/16-24 FEMALE
PSEI6012U9E	FEMALE ADAPTER	3/8" O.D. X 9/16-24 FEMALE
PSEI601634	FEMALE ADAPTER	3/8" CTS X 1/2" NPS FEM AD (BRASS)
PSEI601634E	FEMALE ADAPTER	3/8" CTS X 1/2" NPS FEM AD (BRASS)
PSEI602034	FEMALE ADAPTER	1/2" CTS X 1/2" NPS FEM AD (BRASS)
PSEI602034E	FEMALE ADAPTER	1/2" CTS X 1/2" NPS FEM AD (BRASS)
PSEI602036	FEMALE ADAPTER	3/4" CTS X 1/2" NPS FEM AD (BRASS)
PSEI602036E	FEMALE ADAPTER	3/4" CTS X 1/2" NPS FEM AD (BRASS)
PSEI602834	FEMALE ADAPTER	1/2" CTS X 3/4" NPS FEM AD (BRASS)

PART NUMBER	DESCRIPTION	SIZE (INCHES)
PSEI602834E	FEMALE ADAPTER	1/2" CTS X 3/4" NPS FEM AD (BRASS)
PSEI602836	FEMALE ADAPTER	3/4" CTS X 3/4" NPS FEM AD (BRASS)
PSEI602836E	FEMALE ADAPTER	3/4" CTS X 3/4" NPS FEM AD (BRASS)
PSEI603638	FEMALE ADAPTER	1" CTS X 1" NPS FEM AD (BRASS)
PSEI603638E	FEMALE ADAPTER	1" CTS X 1" NPS FEM AD (BRASS)
PSEI612034	FEMALE ELBOW ADAPTER	1/2" CTS X 1/2" NPS FEM ELB (BRASS)
PSEI612034E	FEMALE ELBOW ADAPTER	1/2" CTS X 1/2" NPS FEM ELB (BRASS)
PSEI612836	FEMALE ELBOW ADAPTER	3/4" CTS X 3/4" NPS FEM ELB (BRASS)
PSEI612836E	FEMALE ELBOW ADAPTER	3/4" CTS X 3/4" NPS FEM ELB (BRASS)
PSEI621234	FEMALE ADAPTER	3/8" O.D. X 1/2" NPS FEMALE CONN
PSEI621234E	FEMALE ADAPTER	3/8" O.D. X 1/2" NPS FEMALE CONN
PSEI6212C75	FEMALE ADAPTER	3/8" O.D. X 7/8" BALLCOCK CONN
PSEI6212C75E	FEMALE ADAPTER	3/8" O.D. X 7/8" BALLCOCK CONN
PSEI622036E	FEMALE ADAPTER	1/2" CTS X 3/4" NPT (plastic nut)
PSEI622836E	FEMALE ADAPTER	3/4" CTS X 3/4" NPS (plastic nut)
PSEI622838E	FEMALE ADAPTER	3/4" CTS X 1" NPS (plastic nut)
PSEI623638E	FEMALE ADAPTER	1" CTS X 1" NPS (plastic nut)
PSEI62363AE	FEMALE ADAPTER	1" CTS X 1 1/4" NPS (plastic nut)
PSEI632836E	FEMALE ELBOW ADAPTER	3/4" CTS X 3/4" NPS (plastic nut)
PSEI632838E	FEMALE ELBOW ADAPTER	3/4" CTS X 1" NPS (plastic nut)
PSEI63283AE	FEMALE ELBOW ADAPTER	3/4" CTS X 1 1/4" NPS (plastic nut)
PSEI63363AE	FEMALE ELBOW ADAPTER	1" CTS X 1 1/4" NPS (plastic nut)
PSEISV20EP	SHUT OFF VALVE	1/2" CTS
PSEISV28EP	SHUT OFF VALVE	3/4" CTS
STSI20	SUPERSEAL PIPE INSERT	1/2"
STSI28	SUPERSEAL PIPE INSERT	3/4"
STSI36	SUPERSEAL PIPE INSERT	1"
TSI16	PIPE INSERT	3/8"
TSI20	PIPE INSERT	1/2"
TSI28	PIPE INSERT	3/4"
TSI36	PIPE INSERT	1"
WBI2024	DROP EAR ELBOW	1/2" CTS X 1/2" NPT (BRASS)

Sincerely,

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