

# IPEX BlazeMaster<sup>®</sup> SST<sup>™</sup> SPRINKLER HEAD ADAPTERS

## PRODUCT INFORMATION BULLETIN

### IPEX SST<sup>™</sup> Fitting Revolutionizes Sprinkler Installation

The new patent pending SST sprinkler head adapter (SHA) fittings improve how quickly, easily and reliably fire sprinkler heads are installed. Here's how...

- A Cross-threading reduced**  
Its one-of-a-kind stainless steel leading thread helps align sprinkler heads during installation, greatly reducing the chances of cross-threading.
- B No more cracked brass SHA fittings**  
The cost of replacing damaged brass SHA fittings is a common element of sprinkler projects. The unique stainless steel reinforcement in the SST fitting helps reduce these costs by providing improved resistance to torque as well as long term strength.
- C Friction and installation effort is reduced**  
Installers will benefit from the reduced level of installation friction between sprinkler heads and the new SST fitting when compared to typical brass SHA fittings. Less friction means less effort and reduced installation time.



Cross-Section of SST Sprinkler Head Adapter

- 1" Socket x 1/2" SST
- 3/4" Socket x 1/2" SST
- 90° Elbow, 1" Socket x 1/2" SST
- 90° Elbow, 3/4" Socket x 1/2" SST
- Tee 1" Socket x 1" Socket x 1/2" SST
- Tee 3/4" Socket x 3/4" Socket x 1/2" SST
- Tee 1/2" SST, 1/2" SST x 1" Socket
- 1" Spigot x 1/2" SST
- Female Adapter 1" Socket x 1" SST

### LISTINGS & APPROVALS

#### UL 1821 Listed

- Exposed system risers NFPA 13D, 13R
- Exposed basement NFPA 13D (solid wood joist)
- Extended coverage (exposed) – 20' spacing on pendent in lieu of 15'
- Exposed extended coverage sidewall sprinkler Listings for exposed pipe & fittings (see Technical Manual for listings)
- Permitted for use with return air plenums with no set-back at ceiling openings per NFPA 90A

#### ULC Listed

#### Factory Mutual Approved

- Factory Mutual Approval exposed
- Factory Mutual Approval above drop-in ceilings
- Factory Mutual Approval exposed w/ Soffi-Steel<sup>®</sup> soffit covering system

#### NSF Certification



Products manufactured by IPEX Inc.  
BlazeMaster<sup>®</sup> is a registered trademark of the Lubrizol Corporation

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