

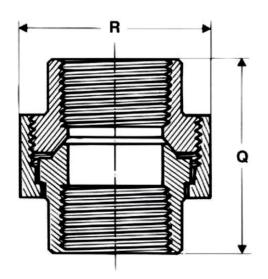
Class 6000 union female-female

Item numbers covered by this datasheet

76340806 ASTM 6000 Union 1" npt 76340808 ASTM 6000 Union 1 1/2" npt 76340809 ASTM 6000 Union 2" npt

General

High-strength galvanized cast iron fittings conforming to MSS SP 83 / BS 3799, for use in high-pressure fire extinguishing systems. The class 6000 marking ensures mechanical properties of the fittings have been verified.



Specifications

| Nominal Size | DN | Q | R | Mass |
|--------------|----|-----|-----|------|
| | mm | mm | mm | kg |
| 1" | 25 | 71 | 80 | 2,3 |
| 1½" | 40 | 89 | 100 | 3,9 |
| 2" | 50 | 119 | 122 | 6,8 |

Marking

In line with MSS SP-83, the fittings are marked with the material grade, Class, size, and manufacturer.

Installation

See data sheet: 51 Pipes - Pipes regarding details for pipe system and installation.

Standards.

Fittings are rated for working pressure up to 400bar in extinguishing system. Certificates with material composition and mechanical properties are available.

Dimensions: MSS SP-83 / BS-3799

Thread: ASME B1.20.1 Material: ASTM SA/A105N

| Document: | Class 6000 union | Revision: 2025-01-06 | Vølundsvej 17 DK-3400 Hillerød | +45 7022 2769 www.fire-eater.com |
|-----------|------------------|-------------------------|-----------------------------------|-------------------------------------|
| Part no.: | 7634080x | ID: DAJO | | |
| Category: | Control inert | Chapter 51 Pine systems | | Page 1 of 1 |