Fire Division, 2 SYM 20 outlets with screw-type valves – DSP 40 inlet



The **2-valve fire division** allows a water supply to be distributed to two separate lines. It features a **DSP 40 inlet** and **two SYM 20 outlets**, each controlled by its own valve.

The manifold is made of **red fire-rated plastic-coated aluminum**. It belongs to the PN25 series, while the SYM 20 outlet fittings are rated for **PN16** pressure.

Two Independently Adjustable Outlets

The two control valves allow the flow rate of each line to be controlled independently. This design makes it possible to open or close one outlet without interrupting the supply to the other.

The gradual operation of the valves also helps limit sudden changes in flow rate that could cause water hammer. When the valves are fully open, pressure drop remains low.

Connection Configuration

Connection	Configuration
Inlet	DSP 40
Output 1	SYM 20 – PN16
Output 2	SYM 20 – PN16
Control	2 independent wheel-operated valves

Designed for firefighting equipment

The body is made of **red fire-rated powder-coated aluminum**. This design ensures a robust unit while maintaining a compact size and weight suitable for operational use.

The product line also undergoes quality control during manufacturing, with a **leak test performed on each unit**.

Technical Specifications

Fire division with 2 valves	
Type	2-Valve Fire Division
Inlet	DSP 40
Outputs	2 × SYM 20
Section pressure	PN25
SYM 20 Outlet Pressure	PN16
Valve	2 handwheel valves
Material	Red fire-rated plastic-coated aluminum
Connection standard	NF S 61-701
NF Certification	NF Firefighter Equipment certification applicable to the product line, with the exception of SYM 20 fittings
In-process inspection	Individual leak test

Standard and Certification of Fittings

The couplings in this product line **comply with the NF S 61-701 standard**. The