



Purpose

This valve is used for the fire fighting grooved connected pipeline, as a cutoff equipment.

Performance parameters

Pressure: 1.6MPa, 2.5MPa
Size: DN50~DN300
Suitable temperature: $\leq 80^{\circ}\text{C}$
Suitable medium: Water, foam
Groove connector executes

Features

Easy installation, light weight. Can be made into model Z85X inside screw non-rising stem type; model Z81X outside screw rising stem type; and model XZ85X signal type, in accordance with the user's requirement.

Main part materials

Body	Ductile iron
Valve shaft	Stainless steel
Valve plate	Rubber wrapped ductile iron
Stem nut	Copper alloy

Main dimensions(mm)

DN	L	D1	D2	A	B	H	W
50	141	60.3	57.2	16	8	320	180
65	162	76.1	72.3	16	8	340	180
80	174	88.9	85	16	8	388	205
100	181	114.3	110.1	16	9.5	403	205
125	200	141.3	137	16	9.5	505	280
150	230	168.3	164	16	9.5	580	280
200	250	219.1	214.4	19	11.1	710	330

Note:1. Other specifications and flange standards are available upon request.
2. Design and specifications are subject to change without prior notice.