



YFFJ41H
Flanged Forged Steel Globe Valve

Model	YFFJ41H
Size Range	15mm~50mm (0.5"~2")
Body Style	Flanged
Temperature Range	-46°C~650°C
Pressure Range	PN10~160, Class 150~2500
Body Materials	A105, LF2, F11, F51, F91, F304, F316
Disc Materials	A105, LF2, F11, F51, F91, F304, F316
Stem Materials	410, F6a, F51, F91, F304, F316
Seat Materials	410, 410HF, F51, F91, F304, F316
Installation Direction	Bidirectional
Face to Face	GB/T12221, ASME B16.10, Customized
Design	GB/T12234, API602, ASME B16.34
Flange Drilling	ASME B16.5, EN1092
Top connection	ISO5211
Inspection	GB/T26480, ISO5028, API598

KEY FEATURES



High Pressure & Temperature Resistance

Forged steel body delivers superior strength, ideal for high-pressure/temperature industrial pipelines.



Zero-Leakage Metal Sealing

Precision-machined metal seats ensure tight shut-off, preventing media leakage in critical applications.



Durable & Low-Maintenance Build

Robust forged construction resists corrosion and wear, reducing downtime and maintenance costs.

DIMENTION

DN(mm)	15	20	25	32	40	50
PN16~40 Length (mm)	140	150	165	178	200	250
150LB Length(mm)	108	117	127	140	165	178
300LB Length(mm)	140	152	165	178	190	216
600LB Length(mm)	165	190	216	229	241	292
Torque (1.6~4.0Mpa)	35	35	35	35	35	60

Note:Larger sizes available upon request.

APPLICATIONS

