

YFJ41T

Flanged Globe Valve

Model	YFJ41T
Size Range	15mm~300mm (0.5"~12")
Body Style	Flanged
Temperature Range	-20°C~200°C
Pressure Range	PN10~16, JIS10K, Class150
Body Materials	GG25, GGG50
Disc Materials	GG25, GGG50
Stem Materials	2Cr13,420, F304, F316
Seat Materials	Brass, Bronze,SS304, 2Cr13,SS309
Installation Direction	Bidirectional
Design	DIN3356,ASME B16.34,JISB2071
Face to Face	DIN3202 F1,ANSI B16.1,JIS2002
Flange Drilling	EN1092-2 PN16,ANSI B16.1,JIS2212/2213
Top connection	ISO5211
Inspection	DIN3230, API598



KEY FEATURES



Precise Control & Leak-proof Sealing

Globe valve realizes accurate flow throttling; optimized seat design achieves tight shut-off and zero leakage.



Sturdy Structure & Low Maintenance

Cast/ductile iron body with simple design enables easy inspection, fewer upkeep and stable pressure performance.



Flexible Operation & Wide Usage

Compatible with manual, gear and actuator control; fits water supply and general industrial pipeline systems.

DIMENTION

DN(mm)	15	20	25	32	40	50	65	80	100	125	150	200	250	300
ANSI Class125 Length(mm)	108	117	127	140	165	203	216	241	292	330	356	495	622	698
DIN3202-F1 Length(mm)	130	150	160	180	200	230	290	310	350	400	480	600	730	850
BS5152 Length(mm)	108	117	127	140	165	203	216	241	292	330	356	495	622	698
JIS10K Length(mm)	108	117	127	140	165	203	216	241	292	330	356	495	622	698
Torque N.m (1.6Mpa)	24	24	24	24	24	38	48	79	98	161	245	313	692	923

Note:Larger sizes available upon request.

APPLICATIONS



WATER SUPPLY



MARINE



INDUSTRY



HVAC



WASTE WATER