



FEATURES:

- Precise flow regulation
- Accuracy of $\pm 5\%$ on all settings
- Integral orifice plate equipped with self-sealing measuring points

MATERIAL SPECIFICATION

Description	Material
Body	Bronze CC491K
Disc Face $\frac{1}{2}$ - $\frac{3}{4}$ "	DZR Brass CW602N
Disc Face 1 - 2"	PTFE
Disc & Retaining Ring	DZR Brass CW602N
Orifice Plate	DZR Brass CW602N
Bonnet $\frac{1}{2}$ - $1\frac{1}{4}$ "	DZR Brass CW602N
Bonnet $1\frac{1}{2}$ - 2"	Bronze CC491K
Stem	DZR Brass CW602N
Handwheel & Cap	Polyamide
Test Points	DZR Brass CW602N

PRESSURE / TEMPERATURE RATING

25 Bar from -10°C to 100°C

HYDROSTATIC TEST PRESSURE

Shell: 37.5 bar

Seat: 27.5 bar

SPECIFICATION

Designed to BS 7350

Y pattern globe valve with characterised throttling disc

Handwheel operator with memory stop and numerical indicator

Rising stem, inside screw with non-rising handwheel

Integral orifice plate equipped with self-sealing measuring points (test points), Fig. FLTP

Taper threaded to BS EN 10226-2 (ISO-7) formerly BS 21

DIMENSIONS & WEIGHT

DN	Inches	A (mm)	B (mm)	Weight (kg)
15	$\frac{1}{2}$	87	105	0.58
20	$\frac{3}{4}$	96	106	0.65
25	1	100	127	0.89
32	$1\frac{1}{4}$	114	128	1.11
40	$1\frac{1}{2}$	125	143	1.46
50	2	146	144	1.98

All dimensions are nominal (indicative). Actual dimensions may vary.

