

SPECIFICATION

FLANGED TO BS 4504 PN16/25, JIS10/16K, ANSI

PRESSURE/TEMPERATURE RATINGS

Working pressure	16/25 bar
Testing Pressure	Shell: 24/37.5 bar Seat: 17/25 bar
Working temperature	-10°C to 120°C
Suitable Media	Water, Oil & Gas

MATERIALS

Part	Material	BS
Body	Cast Iron	1452 Gr. 220
Disc	Stainless steel	970 304S15
Spring	Stainless steel	970 304S15
Stem	Stainless steel	970 410S15
Bushing	Brass	2874 CZ122
Seat	Stainless steel	970 410S15
Painting	Blue Epoxy Power Coating	

DIMENSIONS

Size mm	L mm
50	133
65	140
80	152
100	185
125	216
150	248
200	318
250	393
300	362
350	400
400	445
500	520
600	644

Note:

1. JIS B2043 10K and other flange standards available upon request.
2. If used for gas application, please consult our sales office.
3. Design and specifications are subject to change without prior notice.

Fig.209

PN16/25

DN 50-600

