

### SPECIFICATION

METAL SEATED, NON-RISING STEM, INSIDE SCREW

DIN 3352 (F4). FLANGED DRILLING TO DIN 2532 PN16, BS 4504 PN16, JIS10K, ANSI Class 125.

FACE -TO - FACE DIMENSION CONFORMS TO DIN 3202 F4 SERIES

#### PRESSURE/TEMPERATURE RATINGS

Working pressure	16 bar
Testing Pressure	Shell: 24 bar, Seat: 17.6 bar
Working temperature	-10°C to 120°C
Suitable Media	

#### MATERIALS

Part	Material	EN Spec.
Body	Ductile Iron	EN-JS1050
Bonnet	Ductile Iron	EN-JS1050
Disc	Ductile Iron	EN-JS1050
Seat/Holding Ring	Brass	EN 12165 W603N
Stem/bolt/nut	Stainless steel	BS970 420S37
O/Dust Ring	Graphite	Non-Asbestos
Hand-wheel/cap top	Cast Iron	EN-JL1040
Painting	Blue Epoxy Coating	

#### DIMENSIONS

Nominal				Nominal			
Size mm	L mm	H mm	D mm	Size mm	L mm	H mm	D mm
40	140	200	130	150	210	460	250
50	150	255	160	200	230	530	250
65	170	275	160	250	250	640	320
80	180	300	160	300	270	735	320
100	190	345	200	350	290	870	400
125	200	388	200	400	310	940	400

#### Note:

1. L: Face to face, H: Flange central to top.
2. JIS B2043 10K and other flange standards available upon request.
3. If used for gas application, please consult our sales office.
4. Design and specifications are subject to change without prior notice.

