



SPECIAL CHARACTERISTICS

- Lightweight
- Compact
- Economical
- Easily installed
- Tight shut-off (resilient seat)
- Anti-slam
- Complies fully with API 594 except face to face
- Suitable for all common flanges

Model		797
Body		Cast Iron
Plates		Bronze
Pins		316 S.S.
Retainers		Cast Iron
Spring	316 S.S.	Suffix 'S'
Seat	Viton	Suffix 'V'
	Buna. N	Suffix 'B'

Principle Dimensions

Nominal size 'DN' (mm)	40	50	65	80	100	125	150	200	250	300	350	400	450	500	600
Outlet bore 'DI' (mm)	60	60	73	89	114	141	168	219	273	324	356	406	457	508	610
Length 'L' (mm)	54	54	54	57	64	70	76	95	108	143	184	191	203	213	222
Outside diameter 'DO' (mm)	See table on page 3														
Weight (Kg)	1	2	3	3	5	7	9	16	30	48	85	115	140	165	250

Working temperatures up to 200°C
 Working pressures up to 16 Bar
 Larger sizes on request