



DIMENSIONS

DN (mm)	L (mm)	D (mm)	D1 (mm)
50	43	108	51
65	46	128	67
80	54	142	80
100	64	162	102
125	70	192	127
150	76	218	152
200	89	273	203
250	114	328	254
300	114	378	305
350	127	438	350
400	140	489	400
450	152	539	450
500	152	594	500
600	178	696	600

MATERIALS

1 Body	Super Duplex - A890 6A
2 Disc	Super Duplex - A890 64
3 Spring	Inconel X750
4 Hinge pin	A182 F53
5 End retainer	A182 F53
6 Middle retainer	A182 F53
7 Spring retainer	A182 F53
8 Washer	A182 F53
9 Screw	A182 F53
10 Seat	EPDM

TECHNICAL SPECIFICATION

Design and manufacture	DIN 3202
Face to face dimensions	EN 558 Series 16
Flange ends dimensions	DIN 2543
Pressure & temperature	DIN 2401
All materials comply	AP 598