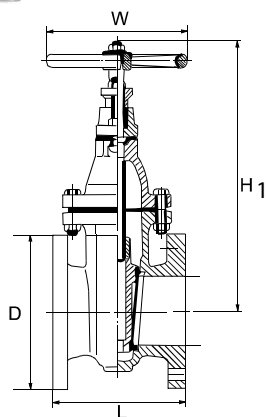
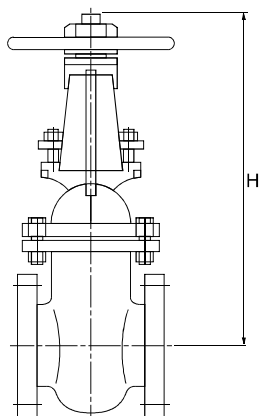


UNI-FLO CAST IRON INDUSTRIAL PATTERN GATE VALVE



NRS
FIG 549L



RS
FIG 549L R

DESCRIPTION

Available with rising or non-rising stem
 Robust design according to BS3464
 Pressure Rating: 10bar
 Shell Test Pressure: 15bar
 Maximum Working Temperature: <100°C
 Media: Water, oil
 Available flange drilling: BS10 Table E, D or BS4504 Table 10

DIMENSIONS

DN	L	D	H	H1	W	WEIGHT 549L	WEIGHT 549LR
50	146	165	252	315	165	14	17
65	159	185	270	345	165	17	19
80	165	200	308	392	165	20	22
100	171	220	367	483	242	28	34
125	190	250	433	569	266	39	46
150	210	285	486	630	345	51	60
200	241	340	588	777	345	79	91
250	273	405	697	909	376	136	148
300	305	460	792	1050	450	185	227

MATERIALS LIST

PART	MATERIAL	STANDARD
Body, Wedge, Gland	Cast Iron	BS 1452 G220
Bonnet, hand wheel	Cast Iron	BS 1452 G220
Body Seat ring	Cast brass/Cast Iron	BS 2874/BS 1452 G220
Wedge seat ring	Cast brass/Cast Iron	BS 2874/BS 1452 G220
Stem nut	Cast brass	BS 2874/ISO1083
Stem	SS/Brass/Steel	BS 2874/BS 2708
Bonnet gasket	Graphite or Rubber	
Gland packing	Graphite	