



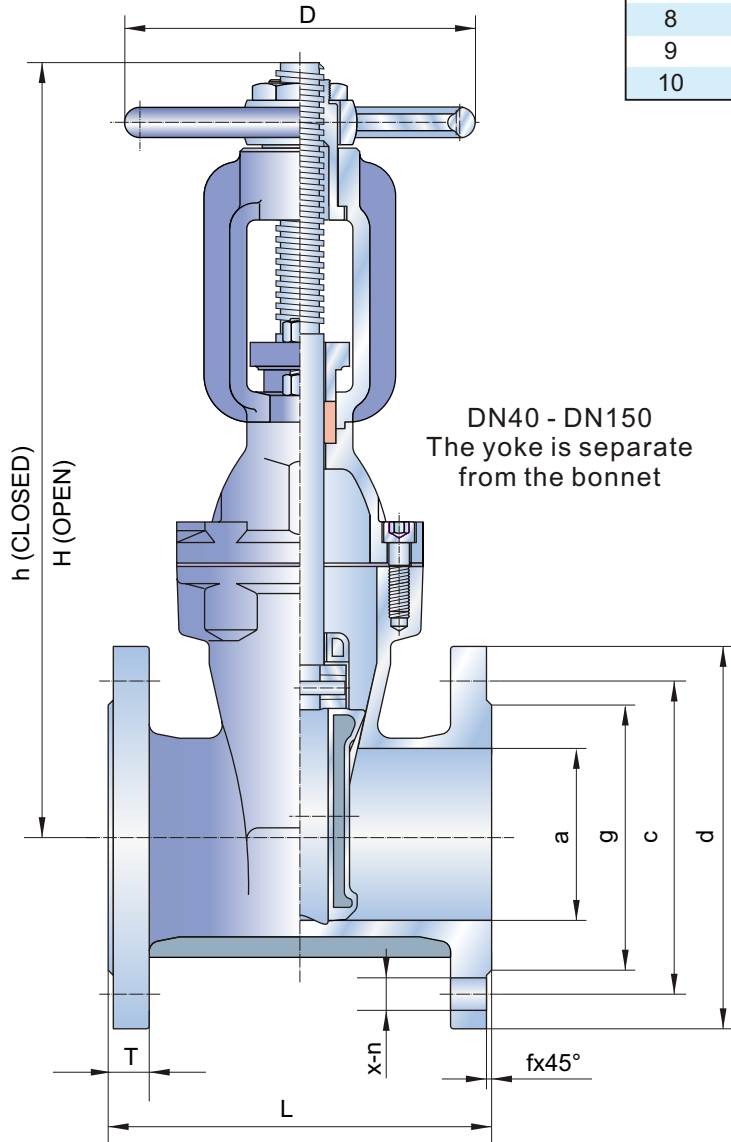
SPECIFICATIONS

Size	DN 40 - DN 300
Class	PN 10 - PN 16
Design	BS 5150
Face to Face	BS 5150 / ISO 5752 3 Series
End Flange	BS 4504 / BS EN 1092
Test	BS 6755 Part 1

STANDARD MATERIALS OF MAIN PARTS

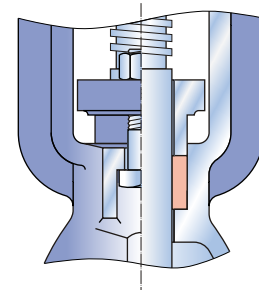
ITEM	PART NAME	MATERIAL
1	Body	Ductile Iron*
2	Wedge	Ductile Iron+NBR / EPDM
3	Bonnet	Ductile Iron
4	Stem	Stainless steel 410,431,316
5	Stem Nut	Brass
6	Packing	Graphite
7	Gland	Ductile Iron
8	Handwheel	Ductile Iron
9	Bonnet Gasket	NBR / EPDM
10	Bonnet Bolts	Stainless Steel

* Cast Iron on request



DN40 - DN150
The yoke is separate from the bonnet

DN200 - DN300
The yoke is integral with the bonnet



DIMENSIONS AND WEIGHTS

DN	OUTLINE mm				END FLANGE BS PN 10/16 mm							WEIGHT kg
	L	h	H	D	a	d	c	x-n	T	g	f	
40	165	320	365	180	40	150	110	4-φ19	19	84	3	16
50	178	330	385	180	50	165	125	4-φ19	19	99	3	17
65	190	345	415	180	65	185	145	4-φ19	19	118	3	20
80	203	435	518	205	80	200	160	8-φ19	19	132	3	29
100	229	465	570	240	100	220	180	8-φ19	19	156	3	34
125	254	615	745	240	125	250	210	8-φ19	19	184	3	42
150	267	630	790	280	150	285	240	8-φ23	19	211	3	58
200	292	780	990	320	200	340	295	8-φ23 12-φ23	20	266	3	83
250	330	915	1175	360	250	395 405	350 355	12-φ23 12-φ28	22	319	3	138
300	356	1080	1390	450	300	445 460	400 410	12-φ23 12-φ28	24.5	370	4	192