BUTTERFLY VALVE WAFER TYPE WITH GEARBOX





Body	GGG40.3	Nodular Cast Iron
Seat	EPDM	EthyleenPropyleenDieenMonomeer
Disc	BS1400-AB2	Aluminium/Bronze
Shaft	1.4122	Stainless Steel

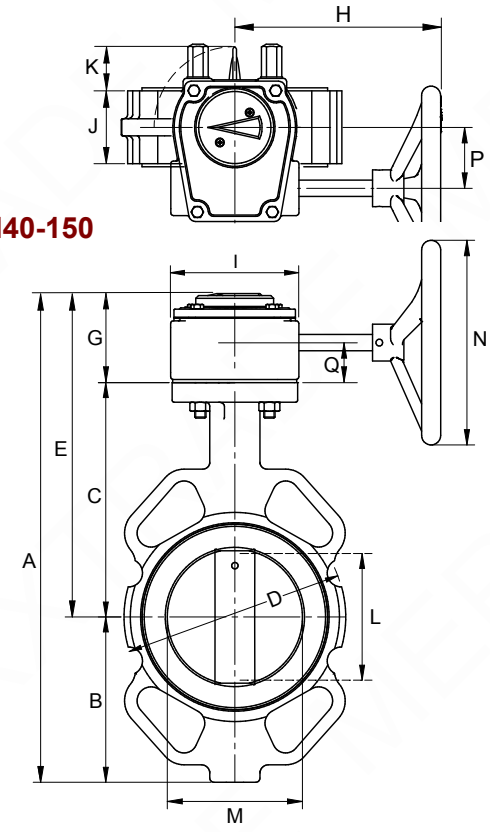
TECHNICAL FEATURES

Standard	API 609/EN 593 EN
Face to Face	558-1 (ISO 5752)
Flange connection	DIN PN16, JIS 5K, JIS 10K, ANSI 150
Top flange	ISO 5211
Operation	Gearbox

PRESSURE & TEMPERATURE RANGE

Max. working pressure	16 Bar
Temperature range	-20°C ~ +120°C

DN40-150



DIMENSIONS

DN	A (mm)	B (mm)	C (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)	J (mm)	K (mm)	L (mm)	M (mm)	N (mm)	P (mm)	Q (mm)	Weight (kg)
40	250	75	120	175	124	55	155	80	33	3.5	24	41	150	43	27	6.3
50	259	80	124	179	124	55	155	80	43	4.7	27	52	150	43	27	7.0
65	278	89	134	189	124	55	155	80	46	11	43	63	150	43	27	7.8
80	291	95	141	196	124	55	155	80	46	18	62	78	150	43	27	8.2
100	325	114	156	211	124	55	155	80	52	26	90	103	150	43	27	10.0
125	350	127	168	223	124	55	155	80	56	35	110	125	150	43	27	12.5
150	379	140	184	239	124	55	155	80	56	47	145	155	150	43	27	14.0

Information provided as an indication and subject to possible modification. Colours and details can be different then shown in data sheets or pictures.
Merxtrade BV has no liability for any damages by use off any information displayed on these pages.

BUTTERFLY VALVES WAFER TYPE WITH GEARBOX



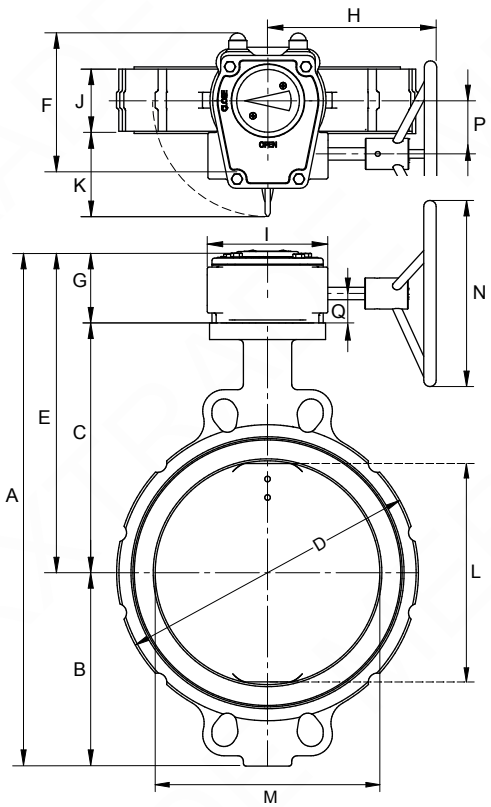
MATERIAL SPECIFICATION

Body	GGG40.3	Nodular Cast Iron
Seat	EPDM	EthyleenPropyleenDieenMonomeer
Disc	BS1400-AB2	Aluminium/Bronze
Shaft	1.4122	Stainless Steel

TECHNICAL FEATURES

Standard	API 609/EN 593 EN
Face to Face	558-1 (ISO 5752)
Flange connection	DIN PN10, JIS 5K, JIS 10K, ANSI 150
Top flange	ISO 5211
Operation	Gearbox

DN200~600



PRESSURE & TEMPERATURE RANGE

Max. working pressure	DN200~300 16 Bar
	DN350~600 10 Bar
Temperature range	-20°C ~ +120°C

DIMENSIONS

DN	A (mm)	B (mm)	C (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)	J (mm)	K (mm)	L (mm)	I (mm)	N (mm)	P (mm)	Q (mm)	Weight (kg)
200	451	175	213	276	130	63	225	102	60	71	193	102	200	52	32	24
250	527	220	244	307	159	63	225	102	68	91	241	102	250	52	32	33
300	601	255	283	346	191	63	225	102	78	112	291	102	250	52	32	46.5
350	723	267	368	456	207	88	296	138	78	128	324	138	300	71	44	66
400	785	297	400	488	249	88	296	138	102	144	376	138	300	71	44	82
450	825	315	422	510	271	88	296	138	114	163	426	138	300	71	44	115.5
500	921	348	480	573	287	93	289	200	127	182	475	200	400	86	47	190
600	1099	444	562	655	394	93	289	200	154	219	572	200	400	86	47	206

Information provided as an indication and subject to possible modification. Colours and details can be different then shown in data sheets or pictures.
Merxtrade BV has no liability for any damages by use off any information displayed on these pages.