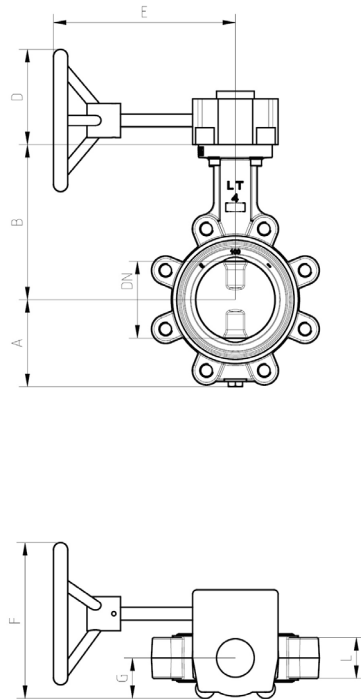


☑ **Lug type AF with gearbox**
Dimensions in mm



Article number	DN	PN10	PN16	A	B	L	D	E	F	G	Weight (kg)	Torque (Nm)
1 4219 71	50	+	+	68	125	43	63	217	183	47.5	8.3	20
1 4219 72	65	+	+	80	150	46	63	217	183	47.5	9.4	20
1 4219 73	80	+	+	87	157	46	63	217	183	47.5	10.8	25
1 4219 74	100	+	+	102	182	52	63	217	183	47.5	12.4	50
1 4219 75	125	+	+	120	201	56	63	217	183	47.5	14.6	50
1 4219 76	150	+	+	132	214	56	63	217	183	47.5	17.1	90
1 4219 77	200	+	+	167	245	60	63	217	183	47.5	19.7	150
1 4219 78	250	+	-	207	283	68	63	217	226	65	29.1	250
1 4219 79	300	+	-	222	308	78	63	217	226	65	39.4	350

☑ **Materials**

Housing	GGG, GJS-400-15/JS1030, according to EN1563
Disc	stainless steel 1.4408
Spindle	stainless steel ASTM-A276 / Type 316
Lever	DN50-150 steel, ST14.03
Lever	DN200-300 steel, S235 DIN2458/1626
Housing sealing	EPDM according to ISO 1691
O-Ring	EPDM according to ISO 1691
Flange	according to EN1092-2
The housing is painted blue (RAL 5000).	
The hand wheel is supplied in the delivery and must be fixed by means of a packed bolt.	

☑ **Application field**

Suitable for fluids in building services, cold water systems, hot water systems, etc. Ethylene and propylene glycol, in a mixing ratio of 25 - 50 % with water is permitted for usage.