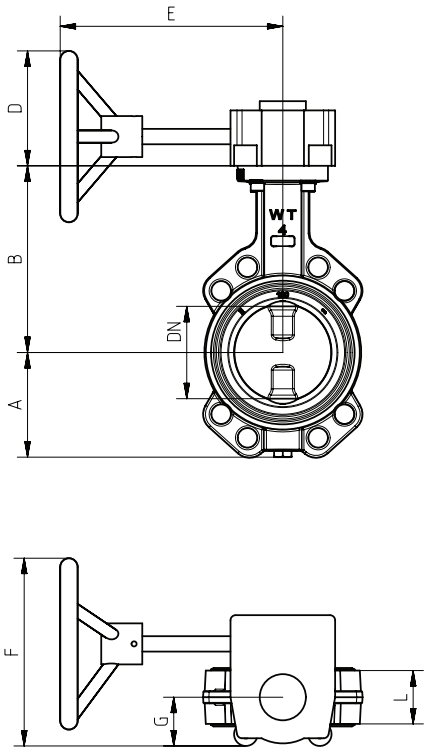
Wafer type ZF with gearbox
Dimensions in mm



Article number	DN	PN10	PN16	A	B	L	D	E	F	G	Weight (kg)	Torque (Nm)
1 **4219** 61	50	+	+	68	125	43	63	217	183	47.5	8.3	20
1 **4219** 62	65	+	+	80	150	46	63	217	183	47.5	8.5	20
1 **4219** 63	80	+	+	87	157	46	63	217	183	47.5	9.2	25
1 **4219** 64	100	+	+	102	182	52	63	217	183	47.5	10.8	50
1 **4219** 65	125	+	+	120	201	56	63	217	183	47.5	12.8	50
1 **4219** 66	150	+	+	132	214	56	63	217	183	47.5	14.6	90
1 **4219** 67	200	-	+	167	245	60	63	217	183	47.5	19.7	150
1 **4219** 68	250	-	+	197	283	68	63	217	226	65	29.1	250
1 **4219** 69	300	-	+	222	308	78	63	217	226	65	39.4	350

Materials

Housing	GG, GJL-250/JL1040, according to EN1561
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 handwheel is supplied in the delivery and must be fixed by means of a packed bolts.

Application field

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

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