

# HERZ Isolating Butterfly Valves

Wafer and lug types, with or without gearbox

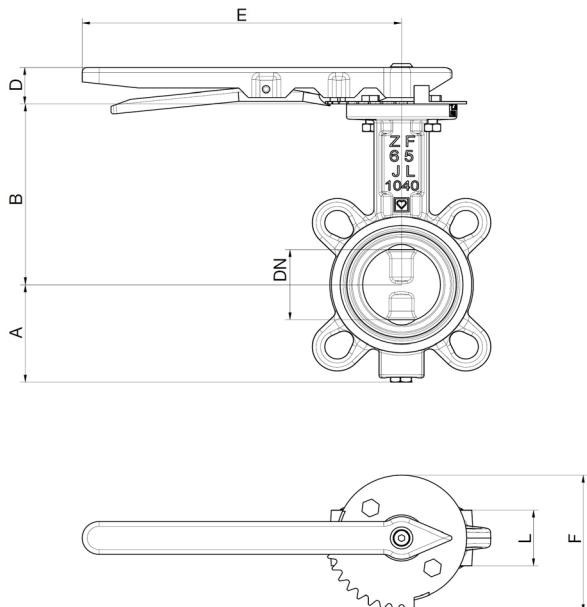


Datasheet for 4219, Issue 0916

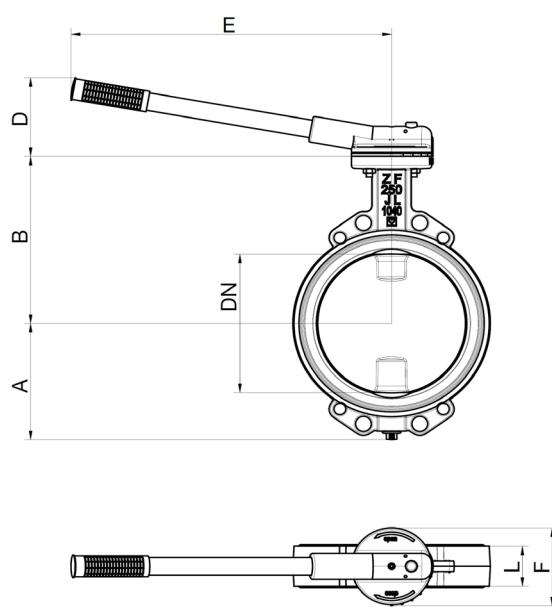
## Wafer type ZF

### Dimensions in mm

Handle for DN50-DN150



Handle for DN200-DN300



Article number	DN	PN6	PN10	PN16	A	B	L	D	E	F	Weight (kg)	Torque (Nm)
1 4219 01	50	+	+	+	68	125	43	30	255	112	3.8	20
1 4219 02	65	+	+	+	80	150	46	30	255	112	4	20
1 4219 03	80	+	+	+	87	157	46	30	255	1123	4.7	25
1 4219 04	100	+	+	+	102	182	52	30	255	112	6.3	50
1 4219 05	125	+	+	+	120	201	56	30	255	112	8.3	50
1 4219 06	150	+	+	+	132	214	56	30	255	112	10.1	90
1 4219 07	200	-	+	+	167	245	60	95	365	88	16.6	150
1 4219 08	250	+	+	-	197	283	68	133	519	130	24.5	250
1 4219 09	300	+	+	-	222	308	78	133	519	130	37.6	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).

## 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

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