



ELSTER Watermeter Woltman fig. 8215 cold water cast iron flange

Characteristics

Series: HELIX-WP

Type: 8215

Model: Water meter

Execution: Cold water

Accuracy class: 2.0 %

Mounting: Horizontal and vertical

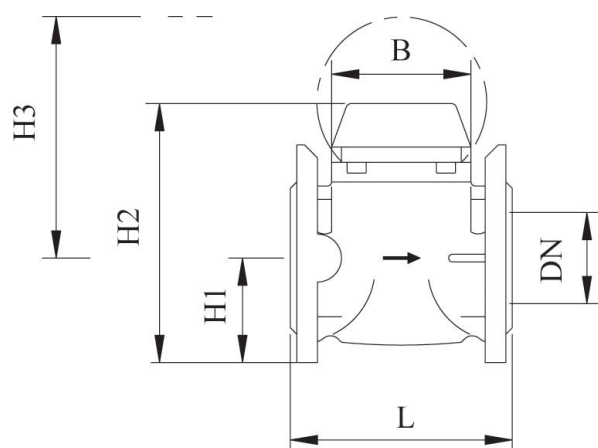
Pressure rating flange: PN16

Max. pressure: 16 bar

Housing material: Cast iron

Material inner parts: Plastic with metal parts

Maximum medium temperature (continuous): 50 °C



Size table:

DN	B	H1	H2	H3	L	Weight
mm	mm	mm	mm	mm	mm	kg
40	166	78	227	274	300	12
50	166	78	227	274	200	13
65	186	86	235	274	200	13
80	200	94	254	285	225	16
100	228	106	266	285	250	20
125	250	118	278	285	250	21
150	286	135	355	490	300	38
200	341	165	410	490	350	48
250	410	200	460	655	450	82
300	460	225	485	680	500	104

Process connection	Nominal inner diameter	Size process connection	Orifice	Measuring range nominal Q3	Measuring range nominal Qn	Measuring range maximum Q4	Measuring range minimum Q1	Measuring range transitional Q2	Approvals	Article
				m³/h	m³/h	m³/h	l/h	l/h		
Flange	DN40	DN40	40 mm	63	15	79	500	810		12036159
Flange	DN50	DN50	50 mm	63	15	79	500	810		12036160
Flange	DN50	DN50	50 mm	63	15	79	500	810	KIWA	12036161
Flange	DN65	DN65	65 mm	63	25	79	1000	1600		12036162
Flange	DN65	DN65	65 mm	63	25	79	1000	1600	KIWA	12036163
Flange	DN80	DN80	80 mm	160	40	200	1280	2050		12036164
Flange	DN80	DN80	80 mm	160	40	200	1280	2050	KIWA	12036165
Flange	DN100	DN100	100 mm	160	60	200	1280	2050		12036166
Flange	DN100	DN100	100 mm	160	60	200	1280	2050	KIWA	12036167
Flange	DN125	DN125	125 mm	160	100	200	1280	2050		12036168
Flange	DN125	DN125	125 mm	160	100	200	1280	2050	KIWA	12036169
Flange	DN150	DN150	150 mm	400	150	500	2000	3200		12036170
Flange	DN150	DN150	150 mm	400	150	500	2000	3200	KIWA	12036171

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				m³/h	m³/h	m³/h	l/h	l/h		
Flange	DN200	DN200	200 mm	630	250	787.5	3940	6300		12036172
Flange	DN200	DN200	200 mm	630	250	787.5	3940	6300	KIWA	12036173
Flange	DN250	DN250	250 mm	1000	400	1250	6250	10000		13414781
Flange	DN300	DN300	300 mm	1600	600	2000	12800	20480		13414782

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