



ECON® Gate valve Type: 317 Cast iron With position indicator Flange PN6/16

Characteristics

Type: 317
Norm: EN (DIN)
Housing material: Cast iron
Surface protection: Standard manufacturers coating
Connection: Flange
Stem seal type: Gland seal
With position indicator: Yes
Primary spindle seal material: PTFE
Material bonnet: EN-JL1040

Characteristics [2]

Bonnet gasket material: Fiber Gasket
Actuator material: Cast iron
Minimum medium temperature (continuous): -10 °C
Maximum medium temperature (continuous): 150 °C
Maximum pressure difference at 20 °C: 10 bar

DN [mm]	A mm	L mm	H1 mm	M mm	Drain plug G ["]	Weight [kg]
40	150	140	243	125		10
50	165	150	270	150	½	12
65	185	170	306	175	½	15
80	200	180	343	175	½	18
100	220	190	383	200	½	23
125	250	200	443	200	½	33
150	285	210	505	225	½	43
200	340	230	596	225	¾	65
250	395	250	708	250	¾	92
300	445	270	794	300	¾	135
350	505	290	997	400	1	207
400	565	310	1087	400	1	246
500	670	350	1308	500	1	416
600	780	390	1493	500	1	624

Size	Hot water	Other media
DN 40 thru DN 300	8 bar- 150°C	10 bar- 120°C
DN 350 thru DN 500	2 bar- 150°C	6 bar- 120°C
DN 600	--	2,5 bar- 120°C

Material quality	Nominal inner diameter	Pressure rating	Face to Face norm	Face to Face length mm	Operation	Type of bonnet	Sealing	Wedge material	Spindle material	Article
EN-JL1040	DN40	PN10	EN 558, Series 14	140	Hand wheel, non-rising with non-rising stem	Bolted bonnet	Bronze	Bronze	CW614N	EC003170040-FDB2

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Material quality	Nominal inner diameter	Pressure rating	Face to Face norm	Face to Face length mm	Operation	Type of bonnet	Sealing	Wedge material	Spindle material	Article
EN-JL1040	DN50	PN10	EN 558, Series 14	150	Hand wheel, non-rising with non-rising stem	Bolted bonnet	Bronze	Bronze	CW614N	EC003170050-FDB2
EN-JL1040	DN65	PN10	EN 558, Series 14	170	Hand wheel, non-rising with non-rising stem	Bolted bonnet	Bronze	Bronze	CW614N	EC003170065-FDB2
EN-JL1040	DN80	PN10	EN 558, Series 14	180	Hand wheel, non-rising with non-rising stem	Bolted bonnet	Bronze	Bronze	CW614N	EC003170080-FDB2
EN-JL1040	DN150	PN10	EN 558, Series 14	210	Hand wheel, non-rising with non-rising stem	Bolted bonnet	Bronze	Cast iron	CW614N	EC003170150F-DB2

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