



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

Characteristics

Type: 317 Norm: EN (DIN)

Housing material: Cast iron

Material bonnet: EN-JL1040

Surface protection: Standard manufacturers coating

Connection: Flange **Stem seal type:** Gland seal With position indicator: Yes **Primary spindle seal material: PTFE**

Characteristics (2)

Bonnet gasket material: Fiber Gasket

Actuator material: Cast iron

Minimum medium temperature (continuous): -10 °C Maximum medium temperature (continuous): 150 $^{\circ}$ C Maximum pressure difference at 20 °C: 10 bar

DN	Α	L	H1	М	Drain plug	Weight
[mm]	mm	mm	mm	mm	G ["]	[kg]
40	150	140	243	125		10
50	165	150	270	150	1/2	12
65	185	170	306	175	1/2	15
80	200	180	343	175	1/2	18
100	220	190	383	200	1/2	23
125	250	200	443	200	1/2	33
150	285	210	505	225	1/2	43
200	340	230	596	225	3/4	65
250	395	250	708	250	3/4	92
300	445	270	794	300	3/4	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-	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	Operation	Type of bonnet	Sealing	Wedge material	Spindle material	Article
				mm						
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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