



ECON® Gate valve Type: 292NOD Ductile cast iron Flange PN10/16

Characteristics

Type: 292NOD
Norm: EN (DIN)
Housing material: Ductile cast iron
Surface protection: Standard manufacturers coating
Connection: Flange
Stem seal type: Gland seal
Spindle material: CW614N
Primary spindle seal material: PTFE
Material bonnet: EN-JS1020

Characteristics [2]

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

DN [mm]	A mm	L mm	H mm	M mm	Weight [kg]
40	150	140	230	125	10
50	165	150	245	150	12
65	185	170	290	175	17
80	200	180	315	175	22
100	220	190	355	200	27
125	250	200	415	200	33
150	285	210	460	225	43
200	340	230	545	225	65
250	395	250	635	250	100
300	445	270	728	300	142
350	505	290	888	400	207
400	565	310	964	400	246
500	670	350	1150	500	416
600	780	390	1320	500	624

Size	-10 till 120°C	120 till 150°C
DN 40 thru DN 200	16 bar	16 bar
DN 250 thru DN 300	10 bar	8 bar
DN 350 thru DN 500	6 bar	

Material quality	Nominal inner diameter	Pressure rating	Face to Face norm	Face to Face length mm	Operation	Type of bonnet	Sealing	Wedge material	Maximum pressure difference at 20 °C bar	Article
EN-JS1020	DN50	PN16	EN 558, Series 14	150	Hand wheel, non-rising with Bolted bonnet, non-rising stem	Bolted bonnet	Bronze	Bronze	16	EC00292005-OMDA3

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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	Maximum pressure difference at 20 °C	Article
				mm					bar	
EN-JS1020	DN65	PN16	EN 558, Series 14	170	Hand wheel, non-rising with non-rising stem	Bolted bonnet	Bronze	Bronze	16	EC00292006-5MDA3
EN-JS1020	DN80	PN16	EN 558, Series 14	180	Hand wheel, non-rising with non-rising stem	Bolted bonnet	Bronze	Bronze	16	EC00292008-0MDA3
EN-JS1020	DN100	PN16	EN 558, Series 14	190	Hand wheel, non-rising with non-rising stem	Bolted bonnet	Bronze	Bronze	16	EC002920100-MDA3
EN-JS1020	DN200	PN10	EN 558, Series 14	230	Hand wheel, non-rising with non-rising stem	Bolted bonnet	Bronze	Ductile cast iron	10	EC00292020-0MDA2

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