



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	DN40	PN16	EN 558, Series 14	140	Hand wheel, non-rising with Bolted bonnet, non-rising stem	Bolted bonnet	Bronze	Bronze	16	13360105

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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	Maximum pressure difference at 20 °C bar	Article
EN-JS1020	DN50	PN16	EN 558, Series 14	150	Hand wheel, non-rising with non-rising stem	Bolted bonnet	Bronze	Bronze	16	11810874
EN-JS1020	DN65	PN16	EN 558, Series 14	170	Hand wheel, non-rising with non-rising stem	Bolted bonnet	Bronze	Bronze	16	11810875
EN-JS1020	DN80	PN16	EN 558, Series 14	180	Hand wheel, non-rising with non-rising stem	Bolted bonnet	Bronze	Bronze	16	11810876
EN-JS1020	DN100	PN16	EN 558, Series 14	190	Hand wheel, non-rising with non-rising stem	Bolted bonnet	Bronze	Bronze	16	11810877
EN-JS1020	DN125	PN16	EN 558, Series 14	200	Hand wheel, non-rising with non-rising stem	Bolted bonnet	Bronze	Ductile cast iron	16	11810878
EN-JS1020	DN150	PN16	EN 558, Series 14	210	Hand wheel, non-rising with non-rising stem	Bolted bonnet	Bronze	Ductile cast iron	16	11810879
EN-JS1020	DN200	PN10	EN 558, Series 14	230	Hand wheel, non-rising with non-rising stem	Bolted bonnet	Bronze	Ductile cast iron	10	12168457
EN-JS1020	DN200	PN16	EN 558, Series 14	230	Hand wheel, non-rising with non-rising stem	Bolted bonnet	Bronze	Ductile cast iron	16	12162779
EN-JS1020	DN250	PN10	EN 558, Series 14	250	Hand wheel, non-rising with non-rising stem	Bolted bonnet	Bronze	Ductile cast iron	10	12711538

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