



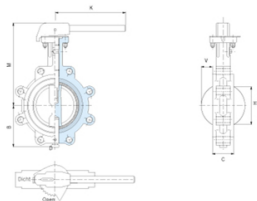
CENTER LINE RS Butterfly valve Type: 714MH Ductile cast iron/Stainless steel Handle Lug type

Characteristics

Type: 714MH
Norm: EN [DIN]
Valve design: Centric
Housing material: Ductile cast iron
Material quality: EN-JS1030
Surface protection: Epoxy
Connection: Lug type
Standard connection: EN [DIN]
Face to Face norm: EN 558, Series 20
Operation: Handle

Characteristics [2]

Top flange standard: ISO 5211 Direct Mount
Housing lining: Replaceable
Disk material: Stainless steel
Quality class disc: 1.4408
Actuator material: EN-JL1040



DN		B	C	H	K	M	V	Weight	Kvs-value
		mm	mm	mm	mm	mm	mm	[kg]	m ³ /h
40	1.1/2"	72	43	39	200	181	7	5	111
50	2"	72	43	39	200	181	7	5	111
65	2.1/2"	79	46	56	200	197	13	5,6	170
80	3"	86	46	71	200	205	19	6,4	256
100	4"	101	52	93	200	218	27	8,5	470
125	5"	112	56	117	240	231	37	12,6	961
150	6"	125	56	144	240	246	49	13,4	1666
200	8"	156	60	191	240	281	70	17,9	2777

Seat	Temperature range	Max. working pressure	Application
EPDM	-10° / +120°C	10 bar	Water, light chemicals
NBR	-10° / +80°C	10 bar	Oil products
FKM	-10° / +150°C	10 bar	Heavy chemicals, higher temperature
More extensive compatibility data is available			

Nominal inner diameter	Pressure rating	Pressure rating flange	Face to Face length	Material liner	Spindle material	Quality class spindle	Minimum medium temperature [continuous]	Maximum medium temperature [continuous]	Article
			mm				°C	°C	
DN40	PN10	PN10/16	33	EPDM	Stainless steel	1.4021	-10	120	11155003
DN40	PN10	PN10/16	33	FPM [FKM]	Stainless steel	1.4021	-10	150	12673073
DN40	PN10	PN10/16	33	NBR	Stainless steel	1.4021	-10	80	12673031
DN50	PN10	PN10/16	43	EPDM	Stainless steel	1.4021	-10	120	11155004
DN50	PN10	PN10/16	43	FPM [FKM]	Stainless steel	1.4021	-10	150	11652026
DN50	PN10	PN10/16	43	NBR	Stainless steel	1.4021	-10	80	11166277
DN65	PN10	PN10/16	46	EPDM	Stainless steel	1.4021	-10	120	11155005
DN65	PN10	PN10/16	46	FPM [FKM]	Stainless steel	1.4021	-10	150	12673074

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Nominal inner diameter	Pressure rating	Pressure rating flange	Face to Face length	Material liner	Spindle material	Quality class spindle	Minimum medium temperature (continuous)	Maximum medium temperature (continuous)	Article
			mm				°C	°C	
DN65	PN10	PN10/16	46	NBR	Stainless steel	1.4021	-10	80	11109842
DN80	PN10	PN10/16	46	EPDM	Stainless steel	1.4021	-10	120	11155006
DN80	PN10	PN10/16	46	FPM (FKM)	Stainless steel	1.4021	-10	150	12673075
DN80	PN10	PN10/16	46	NBR	Stainless steel	1.4021	-10	80	11381116
DN100	PN10	PN10/16	52	EPDM	Stainless steel	1.4021	-10	120	11155007
DN100	PN10	PN10/16	52	FPM (FKM)	Stainless steel	1.4021	-10	150	12673023
DN100	PN10	PN10/16	52	NBR	Stainless steel	1.4021	-10	80	11369388
DN125	PN10	PN10/16	56	EPDM	Stainless steel	1.4021	-10	120	11155008
DN125	PN10	PN10/16	56	FPM (FKM)	Stainless steel	1.4021	-10	150	12673024
DN125	PN10	PN10/16	56	NBR	Stainless steel	1.4021	-10	80	11089030
DN150	PN10	PN10/16	56	EPDM	Stainless steel	1.4021	-10	120	11155009
DN150	PN10	PN10/16	56	NBR	Stainless steel	1.4021	-10	80	11166141

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