



## CENTER LINE RS Butterfly valve Type: 719WK Ductile cast iron/Stainless steel Gearbox Lug type

### Characteristics

**Type:** 719WK  
**Norm:** ASME  
**Valve design:** Centric  
**Housing material:** Ductile cast iron  
**Material quality:** EN-JS1030  
**Surface protection:** Epoxy  
**Connection:** Lug type  
**Standard connection:** ASME  
**Face to Face norm:** EN 558, Series 20  
**Operation:** Gearbox

### 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	E	F	H	K	V	M	M1	V	øR	Weight	Kvs-value
		[mm]	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	[kg]	m <sup>3</sup> /h
200	8"	156	60	127	65	191	220	70	272	306	70	250	19,9	2777
250	10"	192	68	127	65	240	220	90	312	346	90	250	27,6	4273
300	12"	242	78	127	65	291	220	111	342	376	111	250	39	6410
350	14"	277	78	196	96	327	340	129	402	437	129	400	66,8	8547
400	16"	302	102	196	96	371	340	141	427	462	141	400	88,8	10683
450	18"	341	114	196	96	423	340	162	454	489	162	400	108,8	14957
500	20"	366	127	196	96	472	340	181	479	514	181	400	127,8	18803
600	24"	424	154	252	96	575	435	221	560	616	221	400	230	23931

Seat	Temperature range	Max. working pressure	Application
EPDM	-10° / +120°C	16 bar	Water, light chemicals
NBR	-10° / +80°C	16 bar	Oil products
FKM	-10° / +150°C	16 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	
10" [250]	Class 150	Class 150	68	NBR	Stainless steel	1.4021	-10	80	11239962
12" [300]	Class 150	Class 150	78	NBR	Stainless steel	1.4021	-10	80	11239993
14" [350]	Class 150	Class 150	78	NBR	Stainless steel	1.4021	-10	80	11239994
16" [400]	Class 150	Class 150	102	NBR	Stainless steel	1.4021	-10	80	11239995
20" [500]	Class 150	Class 150	127	NBR	Stainless steel	1.4021	-10	80	11369249
24" [600]	Class 150	Class 150	154	NBR	Stainless steel	1.4021	-10	80	11239996

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