



VAG Butterfly valve Series: EKN® H Type: 21172 Ductile cast iron/Ductile cast iron Double-ecGearbox Flange

Characteristics

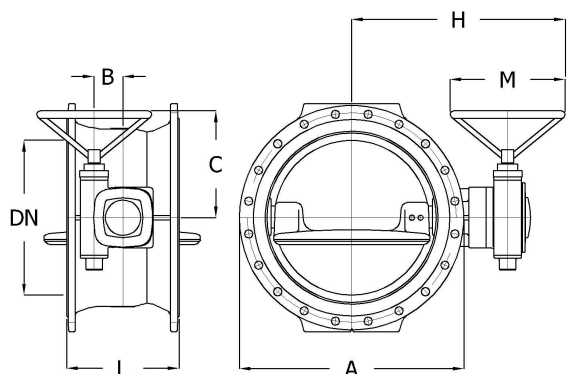
Series: EKN® H
Type: 21172
Norm: EN (DIN)
Valve design: Double-eccentric
Housing material: Ductile cast iron
Material quality: EN-JS1030
Surface protection: Epoxy coating (in- and external)
Connection: Flange
Face to Face norm: EN 558, Series 14
Operation: Gearbox

Characteristics [2]

Top flange standard: ISO 5211
Housing lining: Replaceable
Disk material: Ductile cast iron
Quality class disc: EN-JS1030
Primary spindle seal material: EPDM
Actuator material: EN-JL1040

Size table:

DN	A	B	C	H	L	M	Weight
mm	mm	mm	mm	mm	mm	mm	kg
DN150	268	76	298	355	210	250	32
DN200	338	76	298	386	230	250	50
DN250	398	76	298	429	250	250	67
DN300	472	102	342	364	270	350	103
DN350	522	80	308	584	290	400	133
DN400	596	102	500	619	310	400	174
DN450	624	102	500	667	330	400	280
DN500	754	136	566	774	350	400	380
DN600	850	178	564	841	390	500	490
DN700	974	178	593	921	430	500	780
DN800	1140	210	730	1050	470	500	800
DN900	1224	246	766	1089	510	500	1250
DN1000	1362	250	766	1161	550	500	1685
DN1200	1626	279	866	1285	630	500	2400



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	
DN150	PN25	PN10	210	EPDM	Stainless steel	1.4021	0	30	14154940
DN200	PN25	PN10	230	EPDM	Stainless steel	1.4021	0	30	14154953
DN250	PN25	PN10	250	EPDM	Stainless steel	1.4021	0	30	14154957
DN300	PN25	PN10	270	EPDM	Stainless steel	1.4021	0	30	14154964
DN350	PN25	PN10	290	EPDM	Stainless steel	1.4021	0	30	14154970
DN400	PN25	PN10	310	EPDM	Stainless steel	1.4021	0	30	14154974
DN450	PN25	PN10	330	EPDM	Stainless steel	1.4021	0	30	14154977
DN500	PN25	PN10	350	EPDM	Stainless steel	1.4021	0	30	14154980
DN600	PN25	PN10	390	EPDM	Stainless steel	1.4021	0	30	14154983

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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	
DN700	PN25	PN10	430	EPDM	Stainless steel	1.4021	0	30	14154987
DN800	PN25	PN10	470	EPDM	Stainless steel	1.4021	0	30	14154990
DN900	PN25	PN10	510	EPDM	Stainless steel	1.4021	0	30	14154993
DN1000	PN25	PN10	550	EPDM	Stainless steel	1.4021	0	30	14154996
DN1200	PN25	PN10	630	EPDM	Stainless steel	1.4021	0	30	14155001

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