

Spare parts

This document lists the recommended spare parts for a Stafsjö knife gate valve MV. Stafsjö recommends the customer to keep one set of spare parts for each valve size to be able to replace spare parts without delay.

The spare part data sheet shall be made available to the personnel responsible for the operating, maintenance and spare parts of the Stafsjö knife gate valves.

Many spare parts consist of a set of components. The tables below list all spare parts kept in stock and their article numbers. Some spare parts are not kept in stock and require special preparation, these spare parts are marked with "R". For more information, please contact AB Stafsjö Bruk or your local representative.

Please state the spare parts article numbers and quantity when ordering.

For non-standard spare parts, please contact AB Stafsjö Bruk or your local representative.

More detailed information on the specific knife gate valve or instructions for operation, service and maintenance, see www.stafsjo.com or please contact AB Stafsjö Bruk or your local representative.

A metal plate is placed on each valve with the valve article number and unique serial number. These numbers shall always be stated when corresponding with AB Stafsjö Bruk or your local representative.

Stafsjö recommends the Customer to always use Stafsjö spare parts to preserve the product function and life time.

Safety instructions



Note!

No work is allowed on the Stafsjö knife gate valve when the pipe line is pressurised or the automatic actuator is connected. The system must be empty and free from pressure before work begins. The actuator and accessories must be disconnected before work begins.

The gate guards must always be mounted on the knife gate valve before the valve is put into operation after completed work.

Box packing

Stafsjö delivers box packing TwinPack™ as standard. The spare part box packing consists of a number of box packing braids ready for use.

One piece valve body

DN	TwinPack™	PTFE	Garlock 127
50	R00500	R00520	R01200
65	R00501	R00521	R01201
80	R00502	R00522	R01202
100	R00503	R00523	R01203
125	R00504	R00524	R01204
150	R00505	R00525	R01205
200	R00506	R00526	R01206
250	R00507	R00527	R01207
300	R00508	R00528	R01208
350	R00509	R00529	R01209
400	R00510	R00530	R01210
450	R00512	R00532	R01211
500	R00514	R00534	R01212
600	R00516	R00536	R01213
700	R01250	R00592	R
750	R	R	R
800	R01252	R00594	R

R = Contact Stafsjö for information

Two piece valve body

DN	TwinPack™	PTFE	Garlock 127
750	R	R	R
900	R01253	R01243	R
1000	R01254	R01244	R

R = Contact Stafsjö for information

Retainer ring

Spare part retainer ring is used in combination with seat EPDM / nitrile / viton / PTFE+o-ring. See seat below. The retainer ring gives Stafsjö standard face-to-face dimensions.

DN	L	E	V-port L	V-port E
50	U00665	U00075	U00717-4	U00703
65	U00666	U00076	U00718-1	U00711-1
80	U00667	U00077	U00719-1	U00712-1
100	U00653	U00063	U00720-1	U00713-1
125	U00654	U00064	U00721-1	U00714-1
150	U00671	U00091	U00722-2	U00709-1
200	U00668	U00078	U00723-1	U00705-1
250	U00657	U00067	U00724-1	U00706
300	U00658	U00068	U00725-1	U00707
350	U00659	U00069	U00708	U00708
400	U00660	U00070	U00727-1	U00715-1
450	U00661	U00071	U00728-1	U00710
500	U00662	U00072	U00729-2	U00716-2
600	U00697	U00295	U00730-1	U00704-1
700	U00638	U00292	R	R
750	U00631	U00094	R	R
800	U00628	U00074	R	R
900	U00639	U00296	R	R
1000	U00641	U00536	R	R

R = Contact Stafsjö for information

L = Retainer ring for valve body in nodular iron/cast iron
 E = Retainer ring for valve body in stainless steel

Seat

The spare part seat EPDM / nitrile / viton / PTFE+o-ring only consists of soft parts, not a retainer ring. For retainer ring, see above. When ordering a spare part seat polyurethane / metal / metal V-port, you receive a complete combined seat and retainer ring and an o-ring in nitrile for metal seats.

DN	EPDM	Nitrile	Viton	PTFE + o-ring		Polyurethane	Metal		Metal	
				Nitrile	Viton		L	E	V-port L	V-port E
50	U00175	U00140	U00185	R00800	R00850	U00080	R01800	R01900	R02000	R02100
65	U00176	U00141	U00186	R00801	R00851	U00081	R01801	R01901	R02001	R02101
80	U00177	U00142	U00187	R00802	R00852	U00082	R01802	R01902	R02002	R02102
100	U00178	U00143	U00188	R00803	R00853	U00083	R01803	R01903	R02003	R02103
125	U00179	U00144	U00189	R00804	R00854	U00084	R01804	R01904	R02004	R02104
150	U00180	U00145	U00190	R00805	R00855	U00085	R01805	R01905	R02005	R02105
200	U00181	U00146	U00191	R00806	R00856	U00086	R01806	R01906	R02006	R02106
250	U00182	U00147	U00192	R00807	R00857	U00087	R01807	R01907	R02007	R02107
300	U00183	U00148	U00193	R00808	R00858	U00088	R01808	R01908	R02008	R02108
350	U00197	U00122	U00194	R00809	R00859	U00089	R01809	R01909	R02009	R02109
400	U00198	U00149	U00195	R00810	R00860	U00090	R01810	R01910	R02010	R02110
450	U00199	U00121	U00196	R00811	R00861	U00093	R01811	R01911	R02011	R02111
500	V00180	V00141	U00200	R00812	R00862	U00092	R01812	R	R02012	R
600	R	R	U00201	R00813	R00863	U00095	R01813	R	R02013	R
700	R	R	R	R00814	R	U03009	R	R	R	R
750	R	R	R	R00815	R	R	R	R	R	R
800	R	R	R	R00816	R	U03002	R	R	R	R
900	R	R	R	R00817	R	R	R	R	R	R
1000	R	R	R	R00818	R	R	R	R	R	R

R = Contact Stafsjö for information

L = Metal seat for valve body in nodular iron/cast iron

E = Metal seat for valve body in stainless steel

All specifications subject to change without notice.