



# Standard Heavy Duty Flap to Beast Heavy Duty Flap Crossover Chart



Size	Wetted Material	Diaphragm Material	STANDARD HEAVY DUTY FLAP VALVE MODEL #	BEAST HEAVY DUTY FLAP VALVE MODEL #	Comments:
2"	Aluminum	Neoprene	HDF2,DA6A.	SPB20FAAN0SS006NR1	HDF2,DA6A. has neoprene diaphragms and hinge pads with urethane flaps. Beast model has neoprene diaphragms and hinge pads with SS flaps
2"	Aluminum	Buna	HDF2,DB6A.	SPB20FAAB0SS006NR1	
2"	Aluminum	EPDM	HDF2,DI6A.	SPB20FAAE0SS006NR1	
2"	Aluminum	Neoprene	HDF2,DN6A.	SPB20FAAN0SS006NR1	
2"	Aluminum	Santoprene	HDF2,DP6A.	SPB20FAAR0SS006NR1	
2"	Aluminum	Hytrel	HDF2,DR6A.	SPB20FAAH0SS006NR1	HDF2,DR6A. has hytrel diaphragms, flaps and neoprene hinge pads. Beast model has hytrel diaphragms, neoprene hinge pads, and SS flaps
2"	Aluminum	Viton	HDF2,DV6A.	SPB20FAAV0SS006NR1	
2"	Aluminum	Buna	HDF2SB,DB6A.	SPB20FAAB0SS006NR1	
2"	Aluminum	Hytrel	HDF2SB,DR6A.	SPB20FAAH0SS006NR1	HDF2SB,DR6A. has hytrel diaphragms, flaps and neoprene hinge pads. Beast model has hytrel diaphragms, neoprene hinge pads, and SS flaps
2"	Aluminum	Neoprene	HDF50,DA6A.	SPB20FAAN0SS006BR1	HDF50,DA6A. has neoprene diaphragms and hinge pads with urethane flaps. Beast model has neoprene diaphragms and hinge pads with SS flaps
2"	Aluminum	Buna	HDF50,DB6A.	SPB20FAAB0SS006BR1	
2"	Aluminum	EPDM	HDF50,DI6A.	SPB20FAAE0SS006BR1	
2"	Aluminum	Neoprene	HDF50,DN6A.	SPB20FAAN0SS006BR1	
2"	Aluminum	Santoprene	HDF50,DP6A.	SPB20FAAR0SS006BR1	
2"	Aluminum	Viton	HDF50,DV6A.	SPB20FAAV0SS006BR1	
2"	Cast Iron	Neoprene	HDF2,DA6I.	SPB20FIAN0SS006NR1	HDF2,DA6I. has neoprene diaphragms and hinge pads with urethane flaps. Beast model has neoprene diaphragms and hinge pads with SS flaps
2"	Cast Iron	Neoprene	HDF2,DA6II.	SPB20FIIN0SS006NR1	HDF2,DA6II. has neoprene diaphragms and hinge pads with urethane flaps. Beast model has neoprene diaphragms and hinge pads with SS flaps
2"	Cast Iron	Buna	HDF2,DB6I.	SPB20FIAB0SS006NR1	
2"	Cast Iron	Buna	HDF2,DB6II.	SPB20FIIB0SS006NR1	
2"	Cast Iron	EPDM	HDF2,DI6I.	SPB20FIAE0SS006NR1	
2"	Cast Iron	EPDM	HDF2,DI6II.	SPB20FIIE0SS006NR1	
2"	Cast Iron	Neoprene	HDF2,DN6I.	SPB20FIAN0SS006NR1	
2"	Cast Iron	Neoprene	HDF2,DN6II.	SPB20FIIN0SS006NR1	
2"	Cast Iron	Santoprene	HDF2,DP6I.	SPB20FIAR0SS006NR1	
2"	Cast Iron	Santoprene	HDF2,DP6II.	SPB20FIIR0SS006NR1	
2"	Cast Iron	Hytrel	HDF2,DR6I.	SPB20FIAH0SS006NR1	HDF2,DR6I. has hytrel diaphragms, flaps and neoprene hinge pads. Beast model has hytrel diaphragms, neoprene hinge pads, and SS flaps
2"	Cast Iron	Viton	HDF2,DV6I.	SPB20FIAV0SS006NR1	
2"	Cast Iron	Viton	HDF2,DV6II.	SPB20FIIV0SS006NR1	
2"	Cast Iron	Neoprene	HDF2SB,DN6II.	SPB20FIIN0SS006NR1	
2"	Cast Iron	Neoprene	HDF50,DA6I.	SPB20FIAN0SS006BR1	HDF50,DA6I. has neoprene diaphragms and hinge pads with urethane flaps. Beast model has neoprene diaphragms and hinge pads with SS flaps
2"	Cast Iron	Buna	HDF50,DB6I.	SPB20FIAB0SS006BR1	
2"	Cast Iron	EPDM	HDF50,DI6I.	SPB20FIAE0SS006BR1	
2"	Cast Iron	Neoprene	HDF50,DN6I.	SPB20FIAN0SS006BR1	
2"	Cast Iron	Santoprene	HDF50,DP6I.	SPB20FIAR0SS006BR1	
2"	Cast Iron	Viton	HDF50,DV6I.	SPB20FIAV0SS006BR1	
2"	Polypropylene	Buna	HD20F1PSPBS000.	SPB20FPPB0SS000BR1	
2"	Polypropylene	Buna	HD20F1PSPBS00B.	SPB20FPPB0SS000BR1	
2"	Polypropylene	Buna	HD20F1PSPNS000.	SPB20FPPB0SS000NR1	
2"	Polypropylene	Buna	HD20F1PSPUS000.	SPB20FPPB0SS000UR1	
2"	Polypropylene	EPDM	HD20F1PESPBS000.	SPB20FPPE0SS000BR1	
2"	Polypropylene	EPDM	HD20F1PESPNS000.	SPB20FPPE0SS000NR1	
2"	Polypropylene	EPDM	HD20F1PESPUS000.	SPB20FPPE0SS000UR1	
2"	Polypropylene	Hytrel	HD20F1PHSPBS000.	SPB20FPPH0SS000BR1	HD20F1PHSPBS000. has hytrel diaphragms, flaps and neoprene hinge pads. Beast model has hytrel diaphragms, neoprene hinge pads, and SS flaps
2"	Polypropylene	Hytrel	HD20F1PHSPNS000.	SPB20FPPH0SS000NR1	HD20F1PHSPNS000. has hytrel diaphragms, flaps and neoprene hinge pads. Beast model has hytrel diaphragms, neoprene hinge pads, and SS flaps
2"	Polypropylene	Hytrel	HD20F1PHSPUS000.	SPB20FPPH0SS000UR1	HD20F1PHSPUS000. has hytrel diaphragms, flaps and neoprene hinge pads. Beast model has hytrel diaphragms, neoprene hinge pads, and SS flaps
2"	Polypropylene	Santoprene	HD20F1PJSPBS000.	SPB20FPPR0SS000BR1	HD20F1PJSPBS000. has santoprene diaphragms with EPDM hinge pads and flaps. Beast model has santoprene diaphragms, EPDM hinge pads with SS flaps
2"	Polypropylene	Santoprene	HD20F1PJSPBS00B.	SPB20FPPR0SS000BR1	HD20F1PJSPBS00B. has santoprene diaphragms with EPDM hinge pads and flaps. Beast model has santoprene diaphragms, EPDM hinge pads with SS flaps
2"	Polypropylene	Santoprene	HD20F1PJSPNS000.	SPB20FPPR0SS000NR1	HD20F1PJSPNS000. has santoprene diaphragms with EPDM hinge pads and flaps. Beast model has santoprene diaphragms, EPDM hinge pads with SS flaps
2"	Polypropylene	Santoprene	HD20F1PJSPUS000.	SPB20FPPR0SS000UR1	HD20F1PJSPUS000. has santoprene diaphragms with EPDM hinge pads and flaps. Beast model has santoprene diaphragms, EPDM hinge pads with SS flaps
2"	Polypropylene	Neoprene	HD20F1PNSPBS000.	SPB20FPPN0SS000BR1	
2"	Polypropylene	Neoprene	HD20F1PNSPBS00B.	SPB20FPPN0SS000BR1	
2"	Polypropylene	Neoprene	HD20F1PNSPNS000.	SPB20FPPN0SS000NR1	
2"	Polypropylene	Neoprene	HD20F1PNSPNS00B.	SPB20FPPN0SS000NR1	
2"	Polypropylene	Neoprene	HD20F1PNSPUS000.	SPB20FPPN0SS000UR1	
2"	Polypropylene	Neoprene	HD20F1PPSPBS000.	SPB20FPPN0SS000BR1	HD20F1PPSPBS000. has neoprene diaphragms and hinge pads with urethane flaps. Beast model has neoprene diaphragms and hinge pads with SS flaps
2"	Polypropylene	Neoprene	HD20F1PPSPNS000.	SPB20FPPN0SS000NR1	HD20F1PPSPNS000. has neoprene diaphragms and hinge pads with urethane flaps. Beast model has neoprene diaphragms and hinge pads with SS flaps
2"	Polypropylene	Neoprene	HD20F1PPSPUS000.	SPB20FPPN0SS000UR1	HD20F1PPSPUS000. has neoprene diaphragms and hinge pads with urethane flaps. Beast model has neoprene diaphragms and hinge pads with SS flaps
2"	Polypropylene	Viton	HD20F1PVSPBS000.	SPB20FPPV0SS000BR1	
2"	Polypropylene	Viton	HD20F1PVSPNS000.	SPB20FPPV0SS000NR1	
2"	Polypropylene	Viton	HD20F1PVSPUS000.	SPB20FPPV0SS000UR1	
2"	Stainless Steel	Neoprene	HDF2,DA6S.	SPB20FSAN0SS006NR1	HDF2,DA6S. has neoprene diaphragms and hinge pads with urethane flaps. Beast model has neoprene diaphragms and hinge pads with SS flaps
2"	Stainless Steel	Buna	HDF2,DB6S.	SPB20FSAB0SS006NR1	
2"	Stainless Steel	Buna	HDF2,DB6SI.	SPB20FSIB0SS006NR1	
2"	Stainless Steel	EPDM	HDF2,DI6S.	SPB20FSAE0SS006NR1	
2"	Stainless Steel	EPDM	HDF2,DI6SI.	SPB20FSIE0SS006NR1	
2"	Stainless Steel	Neoprene	HDF2,DN6S.	SPB20FSAN0SS006NR1	
2"	Stainless Steel	Neoprene	HDF2,DN6SI.	SPB20FSIN0SS006NR1	
2"	Stainless Steel	Santoprene	HDF2,DP6S.	SPB20FSAR0SS006NR1	
2"	Stainless Steel	Santoprene	HDF2,DP6SI.	SPB20FSIR0SS006NR1	
2"	Stainless Steel	Hytrel	HDF2,DR6S.	SPB20FSAH0SS006NR1	HDF2,DR6S. has hytrel diaphragms, flaps and neoprene hinge pads. Beast model has hytrel diaphragms, neoprene hinge pads, and SS flaps
2"	Stainless Steel	Viton	HDF2,DV6S.	SPB20FSAV0SS006NR1	
2"	Stainless Steel	Viton	HDF2,DV6SI.	SPB20FSIV0SS006NR1	
2"	Stainless Steel	Buna	HDF2SB,DB6S.	SPB20FSAB0SS006NR1	
2"	Stainless Steel	EPDM	HDF2SB,DI6S.	SPB20FSAE0SS006NR1	
2"	Stainless Steel	Neoprene	HDF2SB,DN6S.	SPB20FSAN0SS006NR1	
2"	Stainless Steel	Buna	HDF50,DB6S.	SPB20FSAB0SS006BR1	
2"	Stainless Steel	EPDM	HDF50,DI6S.	SPB20FSAE0SS006BR1	
2"	Stainless Steel	Neoprene	HDF50,DN6S.	SPB20FSAN0SS006BR1	
2"	Stainless Steel	Santoprene	HDF50,DP6S.	SPB20FSAR0SS006BR1	

3"	Aluminum	Neoprene	HDF3,DA7.	SPB30FAAN0SS006AR1	HDF3,DA7. has neoprene diaphragms and hinge pads with urethane flaps. Beast model has neoprene diaphragms and hinge pads with SS flaps
3"	Aluminum	Buna	HDF3,DB7.	SPB30FAAB0SS006AR1	
3"	Aluminum	Neoprene	HDF3,DK7.	SPB30FAAN0SS006AR1	HDF3,DK7. has neoprene diaphragms and hinge pads with hytrel flaps. Beast model has neoprene diaphragms and hinge pads with SS flaps
3"	Aluminum	Neoprene	HDF3,DN7.	SPB30FAAN0SS006AR1	
3"	Aluminum	Santoprene	HDF3,DS7.	SPB30FAAR0SS006AR1	
3"	Aluminum	Buna	HDF3SB,DB7.	SPB30FAAB0SS006AR1	
3"	Aluminum	Neoprene	HDF3SB,DN7.	SPB30FAAN0SS006AR1	
3"	Cast Iron	Neoprene	HDF3M,DA2II.	SPB30FIIN0SS006AR1	HDF3M,DA2II. has neoprene diaphragms and hinge pads with urethane flaps. Beast model has neoprene diaphragms and hinge pads with SS flaps
3"	Cast Iron	Buna	HDF3M,DB2II.	SPB30FIIB0SS006AR1	
3"	Cast Iron	Neoprene	HDF3M,DK2II.	SPB30FIIN0SS006AR1	HDF3M,DK2II. has neoprene diaphragms and hinge pads with hytrel flaps. Beast model has neoprene diaphragms and hinge pads with SS flaps
3"	Cast Iron	Neoprene	HDF3M,DN2II.	SPB30FIIN0SS006AR1	
3"	Cast Iron	Santoprene	HDF3M,DS2II.	SPB30FIIR0SS006AR1	
3"	Stainless Steel	Neoprene	HDF3,DA1S.	SPB30FSAN0SS006AR1	HDF3,DA1S. has neoprene diaphragms and hinge pads with urethane flaps. Beast model has neoprene diaphragms and hinge pads with SS flaps
3"	Stainless Steel	Buna	HDF3,DB1S.	SPB30FSAB0SS006AR1	
3"	Stainless Steel	Neoprene	HDF3,DK1S.	SPB30FSAN0SS006AR1	HDF3,DK1S. has neoprene diaphragms and hinge pads with hytrel flaps. Beast model has neoprene diaphragms and hinge pads with SS flaps
3"	Stainless Steel	Neoprene	HDF3,DN1S.	SPB30FSAN0SS006AR1	
3"	Stainless Steel	Santoprene	HDF3,DS1S.	SPB30FSAR0SS006AR1	
4"	Aluminum	Neoprene	HDF4,DA3A.	SPB40FAAN0SS006AR1	HDF4,DA3A. has neoprene diaphragms and hinge pads with urethane flaps. Beast model has neoprene diaphragms and hinge pads with SS flaps
4"	Aluminum	Buna	HDF4,DB3A.	SPB40FAAB0SS006AR1	
4"	Aluminum	Neoprene	HDF4,DN3A.	SPB40FAAN0SS006AR1	
4"	Aluminum	Santoprene	HDF4,DS3A.	SPB40FAAR0SS006AR1	
4"	Cast Iron	Neoprene	HDF4M,DA2II.	SPB40FIIN0SS006AR1	HDF4M,DA2II. has neoprene diaphragms and hinge pads with urethane flaps. Beast model has neoprene diaphragms and hinge pads with SS flaps
4"	Cast Iron	Buna	HDF4M,DB2II.	SPB40FIIB0SS006AR1	
4"	Cast Iron	Neoprene	HDF4M,DN2II.	SPB40FIIN0SS006AR1	
4"	Cast Iron	Santoprene	HDF4M,DS2II.	SPB40FIIR0SS006AR1	
4"	Stainless Steel	Neoprene	HDF4,DA1S.	SPB40FSAN0SS006AR1	HDF4,DA1S. has neoprene diaphragms and hinge pads with urethane flaps. Beast model has neoprene diaphragms and hinge pads with SS flaps
4"	Stainless Steel	Buna	HDF4,DB1S.	SPB40FSAB0SS006AR1	
4"	Stainless Steel	Neoprene	HDF4,DK1S.	SPB40FSAN0SS006AR1	HDF4,DK1S. has neoprene diaphragms and hinge pads with hytrel flaps. Beast model has neoprene diaphragms and hinge pads with SS flaps
4"	Stainless Steel	Neoprene	HDF4,DN1S.	SPB40FSAN0SS006AR1	
4"	Stainless Steel	Santoprene	HDF4,DS1S.	SPB40FSAR0SS006AR1	

\*Please contact the Sandpiper App. Tech Team for assistance with conversion of models not listed.

\*\*Not all Beast models shown are setup. Please contact Customer Service to begin that setup process if needed.