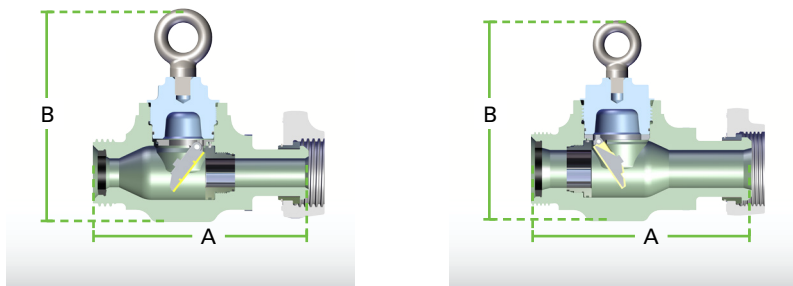
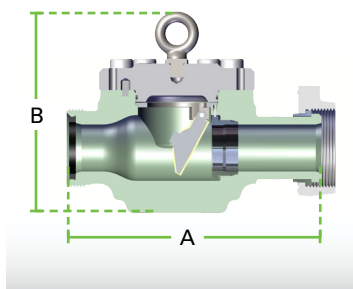


Clapper Check Valve Specifications



2" AND 3" 1502 SD CLAPPER CHECK VALVE SPECIFICATIONS

Size	Connection Type	Outlet / Branch Configuration	Temp	Service Type	Part Number	Dim. A (in / mm)	Dim. B (in / mm)	Inner Dia. (in / mm)	Weight (lb / kg)	Parts Kit
2"	FxM (Standard Flow)	Hammer Union	Low	Std.	2A29018	13.13 / 333.5	13.00 / 330.2	1.75 / 44.5	75 / 34	2A29092
2"	MxF (Reverse Flow)	Hammer Union	Low	Std.	2A29024	13.13 / 333.5	13.00 / 330.2	1.75 / 44.5	75 / 34	2A29092
2"	FxM (Standard Flow)	Hammer Union	Low	H2S	2A29022	13.13 / 333.5	13.00 / 330.2	1.75 / 44.5	75 / 34	2A29093
2"	MxF (Reverse Flow)	Hammer Union	Low	H2S	2A29026	13.13 / 333.5	13.00 / 330.2	1.75 / 44.5	75 / 34	2A29093
3"	FxM (Standard Flow)	Hammer Union	Low	Std.	2A28563	16.00 / 406.4	14.60 / 370.8	2.75 / 69.8	125 / 56.7	2A33150
3"	MxF (Reverse Flow)	Hammer Union	Low	Std.	2A28931	16.00 / 406.4	14.60 / 370.8	2.75 / 69.8	125 / 56.7	2A33150
3"	Safety Iron®	Safety Iron®	Low	Std.	2A28756	13.13 / 333.5	14.60 / 370.8	2.75 / 69.8	102 / 46.3	2A33150



4" 1002 AND 4" 1502 SD CLAPPER CHECK VALVE SPECIFICATIONS

Size	Connection Type	Outlet / Branch Configuration	Temp	Service Type	Part Number	Dim. A (in / mm)	Dim. B (in / mm)	Inner Dia. (in / mm)	Weight (lb / kg)	Parts Kit
4" 1002	FxM (Standard Flow)	Hammer Union	Low	Std.	2A28744	20.48 / 520.2	16.11 / 409.2	3.75 / 95.3	340 / 154.2	2A33163
4" 1002	MxF (Reverse Flow)	Hammer Union	Low	Std.	2A28949	20.48 / 520.2	16.11 / 409.2	3.75 / 95.3	340 / 154.2	2A33163
4" 10K	Safety Iron®	Safety Iron®	Low	Std.	2A28955	18.25 / 463.6	16.11 / 409.2	3.75 / 95.3	334 / 151.5	2A33163
4" 1502	FxM (Standard Flow)	Hammer Union	Low	Std.	2A28742	22.13 / 562.1	15.16 / 385.1	3.75 / 95.3	393 / 178.3	2A33163
4" 1502	MxF (Reverse Flow)	Hammer Union	Low	Std.	2A28945	22.13 / 562.1	15.16 / 385.1	3.75 / 95.3	393 / 178.3	2A33163
4" 15K	Safety Iron®	Safety Iron®	Low	Std.	2A28959	19.25 / 489	15.16 / 385.1	3.75 / 95.3	368 / 166.9	2A33163

KIT CONTENTS:

- Parts Kit: clapper, pins, hanger, seal, backup ring

TOP LOAD CHECK VALVE (NON-SD VALVE) KITS

Kit Type	Size	Part Number
Parts Kit	2" 1502	2A26301
Parts Kit (fluoroelastomer)	2" 1502	2A26461
Parts Kit	3" 1502	2A29480
Parts Kit (fluoroelastomer)	3" 1502	2A29481
Parts Kit	4" 1002 & 4" 1502	2A29482

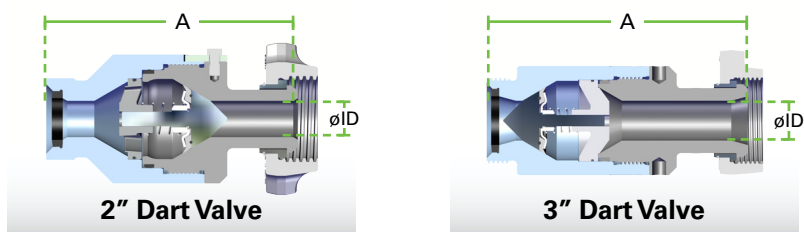
CAST-STYLE CLAPPER CHECK VALVE KITS

Kit Type	Size	Part Number
Parts Kit	2" 1502	4L16449
Parts Kit	3" 1502	4L20821
Parts Kit (fluoroelastomer)	3" 1502	4L16451V
Parts Kit	4" 1002 / 602	4L21128
Parts Kit (fluoroelastomer)	4" 1002 / 602	4L16454

KIT CONTENTS:

- Parts Kit: clapper, pins, hanger, seal, backup ring

DART VALVE SPECIFICATIONS



Size	Flow Configuration	Connection Type	Temp	Service Type	Seal Type	Part Number	Dim. A (in / mm)	Inner Dia. (in / mm)	Weight (lb / kg)	Parts Kit	Dart Kit	Seal Kit
2"	1502F x 1502M (Standard Flow)	Hammer Union	Low	Std.	Standard	1A19662C	12.06 / 306.3	1.75 / 44.5	63 / 28.6	4L20823C	4L19959	4L20828C
2"	1502M x 1502F (Reverse Flow)	Hammer Union	Low	Std.	Standard	1A19660C	12.23 / 310.6	1.75 / 44.5	63 / 28.6	4L20823C	4L19959	4L20828C
2"	1502F x 1502M (Standard Flow)	Hammer Union	Low	Std.	Metal to Metal	1A23085CLT	12.06 / 306.3	1.75 / 44.5	63 / 28.6	4L23935C	4L19959	4L20828C
2"	1502M x 1502F (Reverse Flow)	Hammer Union	Low	Std.	Metal to Metal	1A24137C	12.23 / 310.6	1.75 / 44.5	63 / 28.6	4L23935C	4L19959	4L20828C
2"	1502F x 1502M (Standard Flow)	Hammer Union	Low	H2S	Standard	1A19467C	12.06 / 306.3	1.75 / 44.5	63 / 28.6	4L20824C	4L18824	4L20829C
2"	1502M x 1502F (Reverse Flow)	Hammer Union	Low	H2S	Standard	1A19485C	12.06 / 306.3	1.75 / 44.5	113 / 51.3	4L20824C	4L18824	4L20829C
3"	1502F x 1502M (Standard Flow)	Hammer Union	Low	Std.	Standard	1A19843C	16.56 / 420.6	2.50 / 63.5	113 / 51.3	4L20825C	4L18821	4L20830C
3"	1502M x 1502F (Reverse Flow)	Hammer Union	Low	Std.	Standard	1A19845C	16.53 / 419.9	2.50 / 63.5	113 / 51.3	4L20825C	4L18821	4L20830C
3"	1502M x 1502F (Reverse Flow)	Hammer Union	Low	Std.	Standard	1A18614C	16.38 / 416	2.50 / 63.5	113 / 51.3	4L20825C	4L18821	4L20830C
3"	Safety Iron®	Safety Iron®	Low	Std.	Standard	2A27904	16.57 / 420.9	2.50 / 63.5	98 / 44.5	4L20826C	4L18818	4L20831C

KIT CONTENTS:

- Parts Kit: dart, seals, nut, spring, stop, screw, key
- Dart Kit: dart, seals, spring, nut
- Seal Kit: seals