MODEL 350ADA



Double Check Detector Assembly – Backflow Preventers 2-1/2" to 10"

	2-1/2" - 4"						2-1/2" - 6"					6" 8"				8" and 10"						
Size Range	RK4-350	RK4-350DA	RK4-350CK1	RK4-350CK2	RK4-350-SEAT2-ASSY	RK4-LBF-SEAL-RTNR	BRK4-LBF-SEAT1RTNR	BRK4-LBF-SEAT2RTNR	RK212-350-COVERPLATE	RK6-350	RK6-350DA	RK6-350CK1	RK6-350CK2	RK6-350-SEAT2-ASSY	BRK6-LBF-SEATIRTNR	BRK6-LBF-SEAT2RTNR	RK8-350DACK2	RK8-350	RK8-350DA	RK8-350CK1	RK8-350-SEAT1-ASSY	RK8-350-COVERPLATE
2-1/2"	•	•	•	•	•	•	•	•	•													
3"	•	•	•	•	•	•	•	•	•													
4"	•	•	•	•	•	•	•	•	•													
6"									•	•	•	•	•	•	•	•						
8"																	•	•	•	•	•	•
10"																		•	•	•	•	•
Item Description																						
																						-
									•													
Cover Plate									•													•
Bolt, Cover Plate									•(x2)													•(x2)
•			•				●(x6)		. ,						•(x6)		•(x7)			•(x4)		_ ` _
							()	•(x12)					•(x2)		()	•(x12)	()			(.,,		
	•(x2)	•(x2)	•					_ ` ´		•(x2)	•(x2)		•			` ,		•(x2)	•(x2)			
•	()	()	•(x4)	•(x4)						()	()	•(x4)	•(x4)				•(x6)	()	()	•(x6)		
				(,									(,				()			()		
				•(x4)								_	•(x4)				•(x6)			•(x6)		
	•(v8)	•(v8)				•(y4)				•(v8)	•(y8)							●(y12)	●(y12)	,		
	-(//0)	-(//0)	• (,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•		• (/(-1)				-(10)	-(10)	-(//	• (,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				• (٨٥)	-(XIZ)	-(XIZ)	• (۸۵)		
	•(x2)	•(x2)								•(y2)	•(y2)							•(x2)	•(x2)			
	(/,_)	(/12/	•							(/12)	(/12)	•						(//	(/,_)		•	
P																						
																	•(x7)			•(x4)		
																	-(///		•	-(ハ-ᠯ)		
	2-1/2" 3" 4" 6" 8" 10" Item Description Bolt, Flange Nut, Flange Gasket, Flange O-Ring, Cover Plate	2-1/2" 3" 4" 6" 8" 10" Item Description Bolt, Flange Gasket, Flange O-Ring, Cover Plate Bolt, Cover Plate Seat Retainer #1 Seat Retainer #1 Seat Retainer #2 O-Ring, Check •(x2) Bolt, Poppet Retainer Handle, #I Poppet Assembly Washer, Poppet Bolt O-Ring, Poppet Bolt O-Ring, Poppet Bolt O-Ring, Poppet Bolt Seat Assembly, #1 Poppet Seat Assembly, #2 Poppet Washer, Seat Retainer	2-1/2" 3" 4" 6" 8" 10" Item Description Bolt, Flange Gasket, Flange O-Ring, Cover Plate Cover Plate Bolt, Cover Plate Seat Retainer #1 Seat Retainer #2 O-Ring, Check \$(x2) (x2) \$(x2) \$(x2) \$(x2) \$(x3) \$(x4) \$(x4) \$(x4) \$(x5) \$(x5) \$(x6) \$(x7) \$(x8)	2-1/2" 3" 4" 6" 8" 10" Item Description Bolt, Flange Gasket, Flange O-Ring, Cover Plate Cover Plate Bolt, Cover Plate Seat Retainer #1 Seat Retainer #2 O-Ring, Check \$\(\text{e}\)(x) \(\text{e}\)(x2) \$\(\text{e}\)(x4) Handle, #1 Poppet Assembly Washer, Poppet Bolt O-Ring, Poppet Bolt O-Ring, O-Ring, Check \$\(\text{e}\)(x2) \$\(\text{e}\)(x2) \$\(\text{e}\)(x4) O-Ring, Check \$\(\text{e}\)(x2) \$\(\text{e}\)(x4) O-Ring, Check \$\(\text{e}\)(x2) \$\(\text{e}\)(x4) O-Ring, Check \$\(\text{e}\)(x2) \$\(\text{e}\)(x4) O-Ring, Poppet Bolt O-Ring, Poppe	2-1/2" 3" 4" 6" 8" 10" Item Description Bolt, Flange Gasket, Flange O-Ring, Cover Plate Seat Retainer #1 Seat Retainer #2 O-Ring, Check 9(x2) 6(x4) 6(2-1/2" 3" 4" 6" 6" 8" 10" Item Description Bolt, Flange Gosket, Flange Bolt, Cover Plate Seat Retainer #1 Seat Retainer #2 O-Ring, Check 9(x2) 0-Ring, Check 0-(x2) 0-Ring, Check 0-(x4) 0-Ring, Poppet Bolt 0-Ring, Ring,	2-1/2" 3" 4" 6" 8" 10" Item Description Bolt, Flange Gasket, Flange Cover Plate Seat Retainer #1 Seat Retainer #2 O-Ring, Check Bolt, Poppet Rottener Handle, #1 Poppet Assembly Washer, Poppet Bolt O-Ring, Poppet Bolt O-Ring, Poppet Bolt O-Ring, Poppet Retainer Seal Ring Seat Assembly, #1 Poppet Seat Assembly, #1 Poppet Seat Assembly, #1 Poppet Seat Assembly, #2 Poppet Washer, Seat Retainer	2-1/2" 3" 4" 4" 6" 8" 10" Item Description Bolt, Flange Bolt, Cover Plate Seat Retainer #1 Seat Retainer #2 O-Ring, Check (x2) (x2) (x4) (x4)	2-1/2" 3" 4" 4" 6" 8" 10" Item Description Bolt, Flange Bolt, Cover Plate Seat Retainer #1 Seat Retainer #2 O-Ring, Check	2-1/2" 3" 4" 4" 4" 6" 8" 10" Mut, Flange Mut, Flange Mut, Flange Mut, Elange Mut, Elange Mut, Elange Mut, Elange Mut, Flange Mut, Flange	2-1/2"	2-1/2"	2-1/2"	2-1/2"	2-1/2" 3" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4"	2-1/2" 1	2-1/2"	2-1/2"	2-1/2"	2-1/2"	2-1/2"	2-1/2"

Who	le Goods (Available for inc	dividual sale)								
Item #	Item Description	2-1/2"	3"	4"	6"	8"	10"	12"		
	Gate Valve, OS&Y (GxG)	212-480SYG	3-480SYG	4-480SYG	6-480SYG	8-480SYG	10-480SYG	12-480SYG		
	Gate Valve, OS&Y (GXF)	212-480SYGXF	3-480SYGXF	4-480SYGXF	6-480SYGXF	8-480SYGXF	10-480SYGXF	12-48OSYGXF		
19	Gate Valve, Post Indicator (GxG)	212-48PIVG	3-48PIVG	4-48PIVG	6-48PIVG	8-48PIVG	10-48PIVG	12-48PIVG		
19	Gate Valve, Post Indicator (GxF)	212-48PIVGXF	3-48PIVGXF	4-48PIVGXF	6-48PIVGXF	8-48PIVGXF	10-48PIVGXF	12-48PIVGXF		
	Butterfly Valve (GxG)	212-49G	3-49G	4-49G	6-49G	8-49G	10-49G	12-49G		
	Butterfly Valve (GxF)	212-49GXF	3-49GXF	4-49GXF	6-49GXF	8-49GXF	10-49GXF	12-49GXF		
20	Ball Valve, FxF	12-850XL 34-850XL								
21	Ball Valve, MxF		12-850MXL		34-850MXL					
22	Cover Retainer Assembly		6	5-23	8-23 12-23					
23	Grooved Coupling	4X212-23	4X3-23	4-23	6-23	8-23	10-23	12-23		
24	Bulkhead Fittings	BHF1CXL-100								
25	Sensing Line Bulkhead Fittings	BHF1BXL-100								
26	Cover	RK4-LBF-VALVE-COVER RK6-LBF-VALVE-COVER RK8-LBF-VALVE-COVER								
27	Water Meter	557-54XL								
28	Bypass Valve	950XLD								
29	Bypass Assembly	RK4-350DA-BP-LM RK6-350DA-BP-LM RK8-350DA-BP-LM								
	Bypass Rubber Repair Kit	RK34-950XLR								

Item No.	Repair Kit Description						
2-1/2" - 4"							
RK4-350	Standard Repair Kit, 2-1/2" - 4" 350ADA						
RK4-350DA	Main and Bypass Rubber Repair Kit 2-1/2" - 4" 350ADA						
RK4-350CK1	#1 Check Assembly Repair Kit, 2-1/2" - 4" 350ADA						
RK4-350CK2	#2 Check Assembly Repair Kit, 2-1/2" - 4" 350ADA						
RK4-350-SEAT2-ASSY	#2 Seat Assembly Repair Kit, 2-1/2" - 4" 350ADA						
RK4-LBF-SEAL-RTNR	Seal Retainer Repair Kit, 2-1/2" - 4" 350ADA						
BRK4-LBF-SEATIRTNR	Bulk #1 Seat Retainer Repair Kit, 2-1/2" - 4" 350ADA						
BRK4-LBF-SEAT2RTNR	Bulk #2 Seat Retainer Repair Kit, 2-1/2" - 4" 350ADA						

Item No.	Repair Kit Description						
2-1/2" - 6"							
RK212-350-COVERPLATE	Cover Plate Repair Kit, 2-1/2" -6" 350ADA						
6"							
RK6-350	Standard Repair Kit, 6" 350ADA						
RK6-350DA	Main and Bypass Rubber Repair Kit 6" 350ADA						
RK6-350CK1	#1 Check Assembly Repair Kit, 6" 350ADA						
RK6-350CK2	#2 Check Assembly Repair Kit, 6" 350ADA						
RK6-350-SEAT2-ASSY	#2 Seat Assembly Repair Kit, 6" 350ADA						
BRK6-LBF-SEATIRTNR	Bulk #1 Seat Retainer Repair Kit, 6" 350ADA						
BRK6-LBF-SEAT2RTNR	Bulk #2 Seat Retainer Repair Kit, 6" 350ADA						

Item No.	Repair Kit Description						
8"							
RK8-350DACK2	#2 Check Assembly Repair Kit, 8" 350ADA						
8" and 10"							
RK8-350	Standard Repair Kit, 8" - 10" 350ADA						
RK8-350DA	Main and Bypass Rubber Repair Kit 8" - 10" 350ADA						
RK8-350CK1	#1 Check Assembly Repair Kit, 8" - 10" 350ADA						
RK8-350-SEAT1-ASSY	#1 Seat Assembly Repair Kit, 8" - 10" 350ADA						
RK8-350-COVERPLATE	Cover Plate Repair Kit, 8" - 10" 350ADA						

MODEL 350ADA



Double Check Detector Assembly – Backflow Preventers 2-1/2" to 10" *Parts Drawing*

