

# Kidde Fire Systems System Component Datasheet



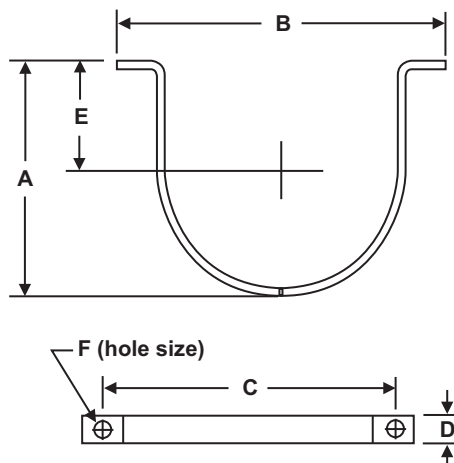
Effective: December 2018  
K-85-0502 Rev AB

## Cylinder Mounting Straps

### FEATURES

- For Approvals, see the “COMPATIBILITY” table on page 2.

Steel straps and brackets are used to mount the cylinders in a vertical position. Cylinder straps (P/N WK-283945-000, WK-283934-000, 06-235317-001, WK-281866-000, WK-294651-000, 06-236125-001 and 30710193) are available for all size cylinders.



Part Number	Cylinder Size	Cylinder O.D.	Dimension A	Dimension B	Dimension C	Dimension D	Dimension E	Dimension F
WK-283945-000	10 lb., 20 lb.	7.07 in. (180 mm)	6.48 in. (165 mm)	9.62 in. (224 mm)	8.62 in. (219 mm)	1 in. (25 mm)	2.78 in. (71 mm)	0.437 in. (11 mm)
WK-283934-000	40 lb., 70 lb.	9 in. (229 mm)	8.16 in. (207 mm)	11.69 in. (297 mm)	10.69 in. (272 mm)	1 in. (25 mm)	3.50 in. (89 mm)	0.437 in. (11 mm)
06-235317-001	125 lb., 200 lb., 225 lb.*	12.75 in. (324 mm)	12.93 in. (329 mm)	16.18 in. (411 mm)	14.56 in. (370 mm)	1.75 in. (44 mm)	5.59 in. (142 mm)	0.625 in. (16 mm)
WK-281866-000	350 lb., 395 lb.*	16 in. (406 mm)	15.50 in. (394 mm)	19.50 in. (495 mm)	17.88 in. (454 mm)	1.75 in. (44 mm)	6.06 in. (154 mm)	0.625 in. (16 mm)
WK-294651-000	600 lb., 675 lb.*	22 in. (559 mm)	21.56 in. (548 mm)	25.75 in. (654 mm)	24.12 in. (613 mm)	1.75 in. (44 mm)	10.25 in. (260 mm)	0.625 in. (16 mm)
06-236125-001	900 lb., 1010 lb.*	24 in. (610 mm)	23.75 in. (603 mm)	27.75 in. (705 mm)	26 in. (660 mm)	1.75 in. (44 mm)	12.13 in. (308 mm)	0.625 in. (16 mm)
30710193	1100 lb.**	30 in. (762 mm)	30-1/8 in. (765 mm)	34-1/4 in. (870 mm)	32-1/4 in. (819 mm)	1-1/2 in. (38 mm)	15 in. (381 mm)	7/16 in. (11 mm)

\* 225, 395, 675, and 1010 lb cylinders are only applicable to Kidde® ADS™ with HFC-227ea systems.

\*\* 1100 lb. Cylinder is only available for Kidde® ECS-500™ System land-based systems.

**MATERIALS**

- Steel, Painted Black SAE 1020

**COMPATIBILITY**

Series	DIOM P/N	Approvals
Kidde® ECS-500™ System	06-237585-001	UL, ULC, FM
Kidde® ECS-500™ Marine System	06-237589-001	UL, ULC, USCG
Kidde® ECS™ with 3M™ Novec™ 1230 Fire Protection Fluid	06-236553-001	UL, ULC, FM
Kidde® ADS™ with 3M™ Novec™ 1230 Fire Protection Fluid	06-237256-001	UL, ULC, FM
Kidde® ECS™ Marine with 3M™ Novec™ 1230 Fire Protection Fluid	06-236559-001	UL, ULC, USCG
Kidde® ADS™ Marine with 3M™ Novec™ 1230 Fire Protection Fluid	06-237257-001	UL, ULC, USCG
Kidde® ECS™ with HFC-227ea Agent	06-236115-001	UL, ULC, FM
Kidde® Modular ECS™ with HFC-227ea Agent	06-236116-001	UL, ULC, FM
Kidde® ECS™ Marine with HFC-227ea Agent	06-236225-001	UL, USCG
Kidde® ADS™ Marine with HFC-227ea Agent	06-236595-001	UL, ULC, USCG
Kidde® ADS™ with HFC-227ea Agent	06-236068-001	UL, ULC, FM

Agent	Series	Cylinder Size							
		10, 20 lb	40, 70 lb	125 lb	200/ 225* lb	350/ 395* lb	600/ 675* lb	900/ 1010* lb	1100 lb**
3M Novec 1230 Fire Protection Fluid	ECS-500 System	X	X	X	X	X	X	X	X
	ECS 360	X	X	X	X	X	X	X	
	ADS				X	X	X	X	
HFC-227ea Agent	ECS 360	X	X	X	X	X	X	X	
	ECS 360 Modular	X	X	X	X	X	X		
	ADS				X	X	X	X	

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**EXPORT INFORMATION (USA)**

Jurisdiction: EAR

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