

# Kidde Fire Systems

## System Component Datasheet

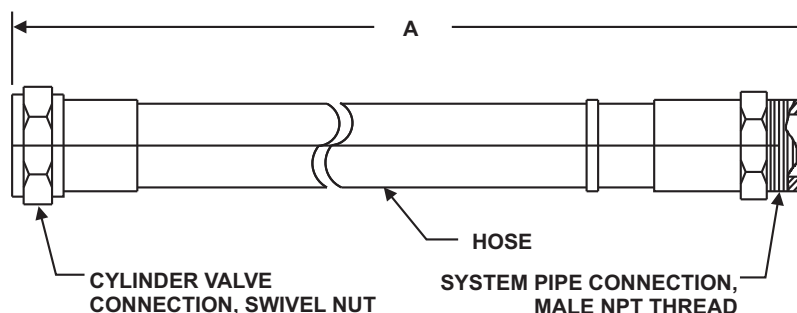


### Flexible Discharge Hose

Effective: December 2020  
K-85-0516 Rev AC

#### FEATURES

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



#### TECHNICAL DATA

- Minimum Bursting Pressure: 2000 PSI
- Working Pressure: 500 PSI
- Proof Pressure: 1000 PSI
- Minimum Bend Radius
  - WK-283898-000: 20 in (508 mm)
  - WK-283899-000: 25 1/2 in (648 mm)

#### MATERIALS for WK-283898-000

- Hose: Reinforced Rubber Hose
- Fitting: Plated Steel

#### MATERIALS for WK-283899-000

- Hose: Reinforced Rubber Hose
- Fitting: Plated Steel

#### ORDERING INFORMATION

Part Number	Hose Size	Thread/ Outlet	Dimension A	Min. Bend Radius	Fittings Material
WK-283898-000	1-1/2 in (40 mm)	NPT	24 in (610 mm)	20 in (508 mm)	Plated Steel
WK-283899-000	2 in (50 mm)	NPT	31 in (787 mm)	25 1/2 in (648 mm)	Plated Steel

## COMPATIBILITY

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

### EXPORT INFORMATION (USA)

Jurisdiction: EAR

Classification: EAR99

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