# Kidde Fire Systems ECS-500<sup>™</sup> Component Description



Effective: April 2023 K-45-0516 Rev AD

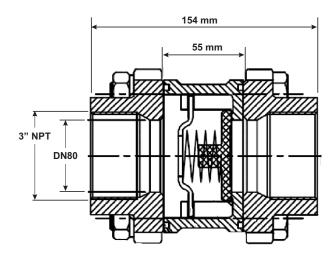
## 3" Straight Check Valve

#### **FEATURES**

For Approvals, see the "COMPATIBILITY" table.

#### P/N: 85-679330-001

Straight checks are installed at the discharge manifold in a multiple cylinder arrangement to allow removal of any Kidde Fire Systems ECS-500™ System cylinder from the manifold while still retaining a closed system.



Part Number	Size	Equivalent Length	Overall Height	Overall Width	Bolt Nut Torque
85-679330-001	3 in	110.24 ft. (33.6 m)	6 in (154 mm)	4.7 in (120 mm)	450 in-lbs

The valve must be installed with the arrow pointing in the direction of flow.

### **MATERIALS**

Valve Body, Internals, Bolts: Stainless Steel
 Disc: Stainless Steel with Teflon® Halar Coating

Body Seals: PTFE

#### **COMPATIBILITY**

Series	DIOM P/N	Approvals
Kidde Fire Systems ECS-500™ System	06-237585-001	UL, ULC, FM
Kidde Fire Systems ECS-500™ Marine System	06-237589-001	UL, ULC, USCG

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