## Nordfab In-line Spark Trap



Ideal for Welding and Grinding Applications

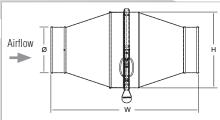
## Simple, Economical Fire Protection

Installed in ducting as part of a dust collection system, the Nordfab In-line Spark Trap greatly reduces the possibility of fire in collectors by decreasing the number of sparks which could reach the collector through the ductwork.

The spark trap's effectiveness is based on a simple principle—disrupting the laminar air flow to cause sparks to cool and extinguish before they can enter a dust collector. There are no moving parts and no power is required for operation. Pressure loss after installation of the arrestor is less than 2" w.g. at 3000 fpm.

## Quick, Easy Installation and Cleanout

Quick-Fit clamp-together ducting eliminates rivets, screws, and welding, significantly reducing the time required to install or replace ducting as well as ducting-related downtime. The Nordfab In-line Spark Trap can quickly and easily be mounted into Quick-Fit ducting systems, or other duct systems with use of a Nordfab adapter, and the trap can easily be removed for cleanout.



Must be mounted in a horizontal position.

NOTE: The Nordfab In-line Spark Trap is not a replacement for spark detection or explosion isolation systems.



airstream entering trap (closeup below)



Nordfab In-line Spark Trap (shown with viewing spools on either side)



	Ø in.	Part no.	Height in.	Width in.	Weight lb.	Galv price \$	SS price \$
	4	3255-0400	7	18	6	535.50	1156.70
	5	3255-0500	9	20	7	594.00	1283.00
	6	3255-0600	10	20	8	682.50	1474.20
	7	3255-0700	12	22	11	766.50	1655.60
	8	3255-0800	13	22	13	843.00	1820.90
	9	3255-0900	15	24	15	880.50	1901.90
	10	3255-1000	16	24	16	927.00	2002.30
	12	3255-1200	18	26	21	976.50	2109.20
L	14	3255-1400	22	28	26	1148.30	2480.20

For applications other than welding and grinding, please consult with your Nordfab dealer.

Contact Nordfab to find your local ducting expert:

info@ductingsystems.com

Phone: 866-455-2130

www.ductingsystems.com