



QUICK-FIT
Clamp-Together Ducting



THE WORLD'S FASTEST DUCTING

SD Auto Blast Gate

Most customers want to save energy, but ALL customers want to save money. The new Standard-Duty Auto Gate by Nordfab Ducting does both. By connecting the SD Auto Gate to the power supply of any industrial machine, users can save energy and money by only exhausting air from operating machinery.

If the machine is off, the gate stays closed resulting in:

- Increased suction at all other points in the system.
- Lower energy requirements for the fan.
- Less heated or cooled air exhausted out of the work area.

What's more, the SD Gate is built for years of continuous use in the most demanding conditions. A heavy duty cast aluminum body is encased in protective galvanized sheeting to safely shield fingers from moving parts.

Efforts to test the gate "to failure" were abandoned after tens of thousands of cycles. The results (or lack of results) convinced us to guarantee that we will replace this gate for free if it fails within the two years of operation.* You may find a cheaper gate somewhere else, but not with the long life and safety features of the SD Auto Gate.

The SD Auto Gate is priced for value-seeking users who need an extremely robust auto gate, but who are not willing to pay for all the bells and whistles most top-of-the-line gates offer.



SD Auto Gates available from 3" to 24"

The SD Auto Gate is the latest member of the Nordfab blast gate family. Also available are:

- The economical Standard Manual Blast Gate.
- The Energy Saving Manual Gate.
- The top-of-the-line Energy Saving Auto Gate.



866-455-2130

www.ductingsystems.com

*All other "terms and conditions" under "Conditions of Sale" in our catalog apply except the Warranty period is extended from 6 months to 2 years from time of installation. This extended warranty is limited to one replacement gate at no charge.

Save Energy and Money with Nordfab Blast Gates

As energy costs rise, it becomes more important for industrial equipment suppliers to take an active role in helping their customers save energy. One easy, effective and inexpensive way is to add blast gates to shut off airflow from all machines that run intermittently. This improves suction at other points in the system, reduces the amount of air that must be moved, and minimizes heated or cooled air exhausted from the work area.

Manual Gate

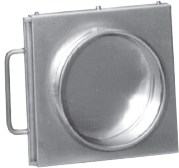


This economical and virtually indestructible gate allows workers to adjust the airflow at each machine.

Part No. 3240-XX00

| Ø | PART NO. | ENDS | WIDTH | HEIGHT | DEPTH |
|-----|-----------|--------|-------|--------|-------|
| 3" | 3240-0300 | QF | 4.25 | 7.00 | 5.25 |
| 4" | 3240-0400 | QF | 5.25 | 7.00 | 5.50 |
| 5" | 3240-0500 | QF | 6.12 | 6.25 | 5.75 |
| 6" | 3240-0600 | QF | 7.00 | 10.00 | 5.75 |
| 7" | 3240-0700 | QF | 8.00 | 11.12 | 5.38 |
| 8" | 3240-0800 | QF | 9.37 | 12.00 | 5.50 |
| 9" | 3240-0900 | QF | 11.00 | 13.25 | 5.50 |
| 10" | 3240-1000 | QF | 11.37 | 14.37 | 5.50 |
| 12" | 3240-1200 | QF | 13.50 | 16.25 | 5.25 |
| 14" | 3240-1400 | QF | 15.75 | 17.87 | 5.25 |
| 16" | 3240-1600 | QF | 18.00 | 28.50 | 11.25 |
| 18" | 3240-1800 | QF | 20.80 | 32.75 | 11.25 |
| 20" | 3240-2000 | QF | 22.25 | 34.00 | 11.25 |
| 22" | 3240-2200 | QF | 24.25 | 33.50 | 11.25 |
| 24" | 3240-2400 | QF | 26.25 | 33.50 | 11.25 |
| 26" | 3240-2600 | FLANGE | 29.25 | 47.50 | CALL |
| 28" | 3240-2800 | FLANGE | 30.25 | 47.50 | CALL |
| 30" | 3240-3000 | FLANGE | 33.25 | 55.75 | CALL |

Energy Saving Manual Gate



Special seals in these top-of-the-line manual gates dramatically reduce air loss and friction.

Part No. 3241-XX00

| Ø | PART NO. | ENDS | WIDTH | HEIGHT | DEPTH |
|-----|-----------|------|-------|--------|-------|
| 3" | 3241-0300 | QF | 5.25 | 7.00 | 5.375 |
| 4" | 3241-0400 | QF | 6.12 | 6.25 | 5.375 |
| 5" | 3241-0500 | QF | 7.00 | 10.00 | 5 |
| 6" | 3241-0600 | QF | 8.00 | 11.12 | 5 |
| 7" | 3241-0700 | QF | 9.37 | 12.00 | 5 |
| 8" | 3241-0800 | QF | 11.00 | 13.25 | 5 |
| 9" | 3241-0900 | QF | 11.37 | 14.37 | 5 |
| 10" | 3241-1000 | QF | 13.50 | 16.25 | 5 |
| 12" | 3241-1200 | QF | 15.75 | 17.87 | 5 |
| 14" | 3241-1400 | QF | 18.00 | 28.50 | 5 |
| 16" | 3241-1600 | QF | 18.00 | 28.50 | 5 |

SD Auto Gate

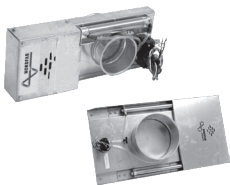


This standard duty industrial grade gate is built to last through tens of thousands of cycles.

Part No. 3242-XX00

| Ø | PART NO. | ENDS | (A) INCH | (B) INCH | (C) INCH | (D) INCH |
|-----|-----------|------|----------|----------|----------|----------|
| 3" | 3245-0300 | QF | 16.00 | 6.38 | 5.50 | 5.50 |
| 4" | 3245-0400 | QF | 16.00 | 6.30 | 5.50 | 5.11 |
| 5" | 3245-0500 | QF | 17.50 | 7.50 | 5.25 | 6.00 |
| 6" | 3245-0600 | QF | 20.50 | 8.66 | 5.25 | 7.00 |
| 7" | 3245-0700 | QF | 22.00 | 9.44 | 5.25 | 7.25 |
| 8" | 3245-0800 | QF | 25.50 | 10.25 | 5.25 | 8.25 |
| 9" | 3245-0900 | QF | 33.00 | 17.36 | 9.00 | 14.17 |
| 10" | 3245-1000 | QF | 33.00 | 17.36 | 9.00 | 14.17 |
| 12" | 3245-1200 | QF | 38.50 | 20.00 | 9.00 | 15.50 |
| 14" | 3245-1400 | QF | 41.00 | 23.30 | 12.00 | 16.00 |
| 16" | 3245-1600 | QF | 45.00 | 23.30 | 12.00 | 17.12 |
| 18" | 3245-1800 | QF | 48.50 | 25.25 | 12.00 | 18.00 |
| 20" | 3245-2000 | QF | 52.50 | 27.20 | 12.00 | 19.00 |
| 22" | 3245-2200 | QF | 57.50 | 29.50 | 12.00 | 20.27 |

Energy Saving Auto Gate



This top-of-the-line automatic gate features special seals to reduce air loss and friction.

Part No. 3245-XX00

| Ø | PART NO. | ENDS | (A) INCH | (B) INCH | (C) INCH | (D) INCH | (E) INCH |
|-----|-----------|------|----------|----------|----------|----------|----------|
| 3" | 3242-0300 | QF | 8.11 | 4.25 | 5.25 | 6.30 | 8.50 |
| 4" | 3242-0400 | QF | 10.31 | 5.30 | 5.50 | 7.81 | 8.50 |
| 5" | 3242-0500 | QF | 12.80 | 6.00 | 5.75 | 9.88 | 9.50 |
| 6" | 3242-0600 | QF | 14.47 | 7.12 | 5.75 | 11.28 | 11.50 |
| 7" | 3242-0700 | QF | 16.25 | 8.00 | 5.38 | 12.44 | 11.50 |
| 8" | 3242-0800 | QF | 18.75 | 9.30 | 5.50 | 14.38 | 13.50 |
| 9" | 3242-0900 | QF | 20.63 | 10.63 | 5.50 | 15.88 | 13.50 |
| 10" | 3242-1000 | QF | 22.63 | 11.65 | 5.50 | 17.25 | 13.50 |
| 12" | 3242-1200 | QF | 30.00 | 16.00 | 5.25 | 23.25 | N/A |
| 14" | 3242-1400 | QF | 33.04 | 18.38 | 5.25 | 25.29 | N/A |
| 16" | 3242-1600 | QF | 38.52 | 20.38 | 11.25 | 29.65 | N/A |
| 18" | 3242-1800 | QF | 46.69 | 22.38 | 11.25 | 37.04 | N/A |
| 20" | 3242-2000 | QF | 48.69 | 24.38 | 11.25 | 38.04 | N/A |
| 22" | 3242-2200 | QF | 50.69 | 26.38 | 11.25 | 39.04 | N/A |
| 24" | 3242-2400 | QF | 55.50 | 31.28 | 11.25 | 42.40 | N/A |

