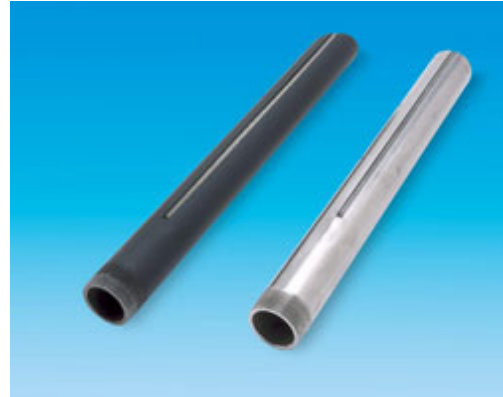


Capacity Range:
100 to 10,000 BTUs per inch



Pipe Burner Schedule 80

Can be utilized anywhere direct flame impingement is required, such as in bakery, wire, glass and plastics industries.

How It Works

Pipe Ribbon Burners are cost effective and adaptable to practically any type of heat application. They are constructed with extra heavy cast iron pipe (schedule 80 black pipe) or stainless, with a wide range of ribbon designs. Any desirable flame space can be furnished, from 1" to 21 feet long in a single length and longer when flanged together.

Pipe diameters range from ½" to 4" with 1" to 2" being most common. A pipe burner works with a feed nipple, flame space and tail nipple. The burner can be threaded on one end with a plug or cap on the other. Burners longer than 2 meters should be fed at both ends, or an alternate burner type should be used, such as a Selas Lateral Heat Equalizer or TriZone.

Applications:

- Bakery
- Wire
- Glass
- Plastics



Diverse Combustion Technologies. One Reliable Source.

Operating Conditions

Our pipe burners are pinned every 4" versus 5-3/4" on competitive models. This provides additional stability to the burner. We only use stainless steel pin in our manufacturing.

Flame capacities range from 100 to 10,000 BTUs per inch. Many thousands of these burners are in use throughout the world and Selas is the patent holder for this product. We use .020 x 3/8" stainless steel ribbons for long-lasting, non-corroding burners.

Our stainless steel burners have all the same characteristics as extra heavy black pipe ribbon burners however utilizing stainless steel removes the possibility of spalling from corrosion inside the burner. This is the number one reason for burner failure. By using extra heavy SS pipe you can expect years of maintenance-free service from our burners.

Features	Benefits
Extra heavy black iron or stainless construction	Reliable heating up to 21 feet long
Pipe burners are pinned on 4" centers	More stable than competitive designs
Stainless steel ribbons used in all models	Improves service life, reduces maintenance
All-stainless model prevents spalling	Eliminates premature failure from corrosion
Capacities from 100 to 10,000 BTU per inch	Versatile for a wide range of applications



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