Capacity Range: 20,000 to 60,000 BTU/inch





Selas Special High Capacity Triple Slot Burners

At 60,000 BTUs per inch, these direct impingement linear burners are the most powerful in the industry.

How It Works

Wide slot burners are manufactured and used in the same ways as other high capacity burners but have very high BTU outputs. These burners range from 20,000 BTU per inch to 60,000 BTU per inch. They

are used in searing, roasting, high speed singeing, flame curtains, dye heating, pre-welding, kilns, vessel heating and other applications where direct high BTU flame impingement is required.

Applications:

- Searing
- Roasting
- · High speed singeing
- Flame curtains
- Dye heating
- Pre-welding
- Kilns
- Vessel heating



Operating Principles

Triple slot burners at 60,000 BTU per inch are the most powerful linear burners in the industry. Used in singeing fiberglass, searing, flame curtains, vat heating, preheating or anywhere intense heating capacity is required.

Features	Benefits
Most powerful ribbon burner in the market	Perfect for direct high BTU flame impingement
Precision engineered for exacting performance	Uninterrupted flame along the entire length
Vast turndown range	Allows fine-tuning performance to the substrate
1" to 12" modular sections bolt together	Wide installation flexibility
Custom configurations can be provided	Long lengths with extremely even flame are possible

