

# **High Heat**

#### Load Rating (ea.): 240 - 9000 lbs. Temperature Range: -40°F - 750°F

Hamilton's line of high-heat casters and wheels are specially formulated for the harshest applications. Roll them in blistering temperature environments.

### **Industries & Applications:**

- Food manufacturing
- Pharmaceutical
- Bakeries

- Coating/finishing systems
- Research labs & clean rooms
- Autoclaves & heat treating





## Inferno Light Duty Load Rating (ea.): 260 - 800 lbs.

- 2-1/2" x 3-5/8" mounting plate
- Capacity up to 800 lbs.
- Kingpinless design



### Inferno Stainless Load Rating (ea.): 225 - 800 lbs.

- High heat, corrosive & washdown apps
- High-lustre finish for easy cleaning
- Ideal for bakeries/oven racks



## Inferno Heavy Duty Load Rating (ea.): 520 - 1500 lbs.

- Mounting plate 4" x 4-1/2"
- Kingpinless design
- Steel or stainless frames



MagmaMax Extra Heavy Duty Load Rating (ea.): 400 - 2560 lbs.

- All forged steel swivel construction
- Wheel Diameters: 4" 8"
- Kingpinless design



MagmaMax Super Duty Load Rating (ea.): 1000 - 9000 lbs.

- Our toughest high heat casters
- Larger forgings for higher capacity
- Wheel Diameters: 6" 12"

#### Hamilton, Ohio USA | HamiltonCaster.com



#### Scorcher®

Load Rating (ea.): 600 - 1400 lbs. Temp. Rating: -40°F - 550°F

- Non-marking general duty
- Resistant to most solvents
- 30% glass fiber reinforced nylon



#### Duratherm

#### Load Rating (ea.): 560 - 670 lbs. Temp. Rating: -40°F - 530°F

- High gloss smooth finish
- FDA complaint for use in food industry
- Special synthetic compound molded under high pressure



## Inferno Stainless Steel

Load Rating (ea.): 315 - 1500 lbs. Temp. Rating: -22°F - 750°F

- 303 Stainless Steel
- High heat corrosion resistance
- Wheel Diameters: 3" 8"



#### Inferno Forged Steel

Load Rating (ea.): 560 - 7000 lbs. Temp. Rating: -22°F - 750°F

- Highest capacity rating
- For most abusive high heat environments
- Wheel Diameters: 4" 12"



#### Inferno Metallic Load Rating (ea.): 110 - 1040 lbs.

Temp. Rating: -22°F - 750°F

- Cast Iron
- Silver high heat spray enamel
- Wheel Diameters: 3" 10"



#### Noiseless Ultratherm® Load Rating (ea.): 260 lbs. Temp. Rating: -40°F - 572°F

- Quiet rolling, non-marking
- High heat 72A elastic rubber
- 4" Wheel Diameter w/high heat stainless precision ball bearing



## **Custom Solutions**

When boilerplate won't do, Hamilton designs and builds custom casters and wheels to conquer the heaviest, grittiest, and most complex jobs.

Check out XCO481, a 7000 lb. capacity high heat caster built on our existing Maxi-Duty Series rig with high heat stainless steel shielded precision ball bearings, add an easy to use cam style brake, swivel lock and toe guard, creating a solution to a customers problem.



Scan to learn how Hamilton's high heat casters and wheels keep manufacturers hot and ready.