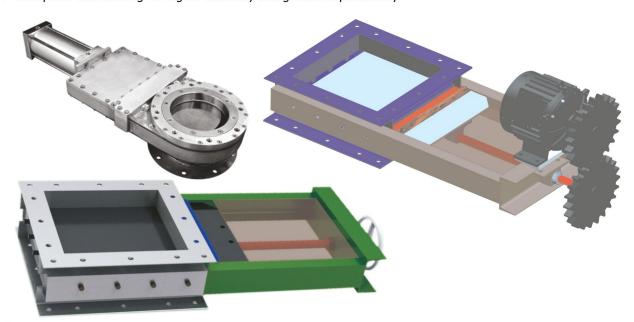


## **Slide Gate**

## **Salient Features**

- \* Cast iron body with stainless steel gate operates in temperatures of 750°F.
- \* Distinct drill pattern so the gate will stay in place if equipment below needs to be removed.
- $\*$  Low-profile design and superior construction allows for easier installation.
- \* Graphite gate seals with adjustable seal retainers provide a stronger, longer lasting seal to reduce production downtime.
- \* One-piece cast housing for higher durability and greater dependability.

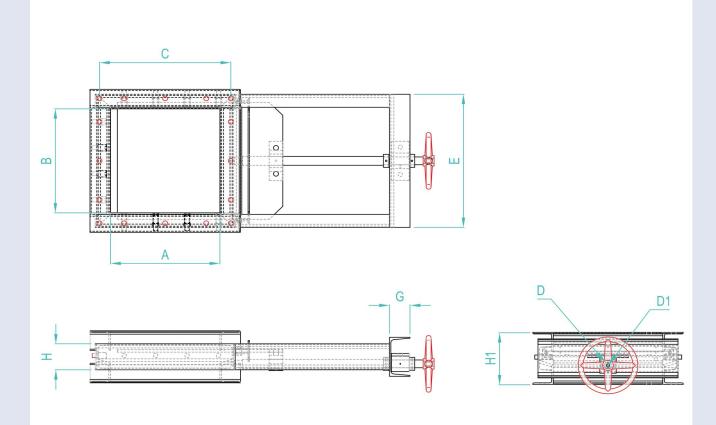


## Construction Features

Materials of Construction (body)	MS or SS Fabricated, cast iron, cast stainless steel
Gate Materials	mild steel or stainless steel
Gate Supports	adjustable eccentric guides (Nylon, PTFE, phosphor bronze)
Gate Face Seal/Inlet Deflector	cast ring (polyurethane, cast iron, stainless steel)
Gate Scraper	single scraper blade on top of slide (Nylon, PTFE, brass)
Gate End Seal	adjustable packing gland (PTFE, graphite impregnated PTFE)
Operating Temperature (max.)	194° F w/polyurethane seal/deflector & Nylon guides; 536° F w/ phosphor bronze guides and steel or iron ring deflector







TYPE	Α	В	С	D	D1	E	G	Н	H1
200x200	200	200	240	Ø20	Ø6	256	38	50	100
400x400	400	400	480	Ø40	Ø12	512	75	100	200
600x350	525	675	450	Ø45	Ø3	175	80	150	250

Note: Dimensions and other details given in this catalogue are subject to change without notice, due to continuous product improvement.

INDIA: UNICON ENGINEERS, 513-A/6, Bharathi Road, Chinnavedampatty (PO), Coimbatore - 641 049. Tamilnadu, INDIA. Phone: +91 - 422 - 2362100, 2362163 Fax: +91 - 422 - 2667309 E-mail: marketing@uniconinter.com Website: www.uniconinter.com SINGAPORE: Unicon Engineers Pte. Ltd., # 04-32E, IMM Building, 2, Jurong East Street 21, Zip code - 609601, Singapore. Phone: +65-68963556, 66650187 Fax: +65-65605892 E-mail: ram@uniconengineers.com Website: www.uniconengineers.com