

SUPERHINGE HEAVY DUTY GATE HINGE

Specification Sheet
SH

FEATURES

- Superior strength: Strength-tested to support gates up to 900kg per pair.
- Ultra-durable: Proven to withstand 500,000 openings- equivalent to 50 years of daily use (25 openings a day) with no wear.
- Built for automation: Low-friction design makes it ideal for use with automated gates.
- Precisely adjustable: Features an adjustable bolt for accurate on-site fitting.
- Corner lug version available



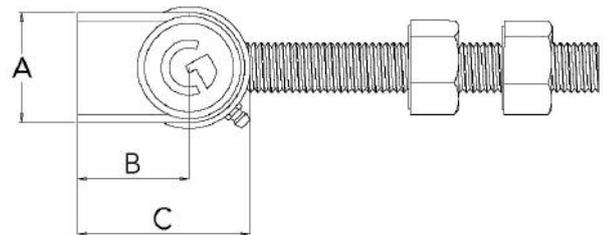
PRODUCT DETAILS

Product code	Thread size	A	B	C	D	E	F
SH16	M16	36mm	36mm	54mm	15mm	58mm	100mm
SH20	M20	40mm	40mm	62mm	16mm	66mm	125mm
SH25	M24	57mm	40mm	69mm	20mm	80mm	150mm
SH30	M30	64mm	45mm	77mm	24mm	94mm	200mm

Weight	Product
Up to 150kg gates	SH16 in pair (2 hinges)
Up to 300kg gates	SH20 in pair (2 hinges)
Up to 450kg gates	SH25 in pair (2 hinges)
Up to 900kg gates	SH30 in pair (2 hinges)

INSTALLATION

1. Disassemble the two self colour lugs from the hinge and weld in position to the gate post.
2. Drill a hole through the gate frame to suit the thread size.
3. Once the gate has been galvanised or painted, assemble the hinge and use the 2 nuts to adjust the position of the gate.



MAINTENANCE Lubricate during fitting and once every 6 months to ensure maximum product life.

