

SUPERHINGE HEAVY DUTY GATE HINGE WITH CORNER LUGS

**Weld-on****20-year warranty*****Tested up to 500,000 openings****Suitable for metal gate frames.**

- Low-friction design makes it ideal for use with automated gates.
- Features adjustable bolt for accurate on-site fitting.
- Offset / Incline version available.



Built for strength, reliability and long-term performance, the Gatemaster Superhinge is engineered for demanding heavy-duty gates. Tested to 500,000 openings with minimal wear, it features low-friction brass bearings for smooth, consistent movement throughout its service life. Backed by our 20-year guarantee, the Superhinge is made to keep gates operating reliably for years to come.

Product code	Description
SH16C	M16 thread, 150kg weight limit per pair of hinges
SH20C	M20 thread, 300kg weight limit per pair of hinges
SH25C	M25 thread, 450kg weight limit per pair of hinges
SH30C	M30 thread, 900kg weight limit per pair of hinges

HELP & SUPPORT

Need further assistance? Our customer support team can help with order queries, product identification, spare parts, warranty information and general after-care.



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**The warranty covers defects in materials and manufacture and does not cover installation workmanship, including welding, or damage resulting from incorrect installation.*

INSTALLATION INSTRUCTIONS

1. With the hinge still assembled, weld the 2 lugs to the corner of the gate post, then unscrew the break-off nut and disassemble the hinge
2. Drill a hole through the gate frame to suit the thread size
3. Once the gate has been galvanized or painted, reassemble the hinge without the sacrificial 1.8mm washer. Tighten the break-off nut until the hex breaks off.
4. Hang the gate on the threaded portion with a nut on each side and adjust as necessary.

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

PRODUCT DETAILS

Product code	Thread size	A	B	C	D	E	F	G
SH16C	M16	35mm	26mm	44mm	59mm	50mm	57mm	100mm
SH20C	M20	44mm	30mm	52mm	74mm	15mm	62mm	125mm
SH25C	M24	57mm	30mm	58.5mm	87mm	20mm	78mm	150mm
SH30C	M30	64mm	35mm	67mm	99mm	25mm	92mm	200mm

