

# SUPERHINGE WITH CORNER LUGS

## Specification Sheet SH-C

### FEATURES

- Specifically designed to weld securely onto the corner edge of gate posts.
- One pair of the M16 superhinges is suitable for gates up to 150kg and the M30 version can take gates up to 900kg.
- Tested to 500'000 openings with no wear - this is equivalent of 50 years at an average of 25 openings a day!
- Low friction, which makes it ideal for use with automatic gates.



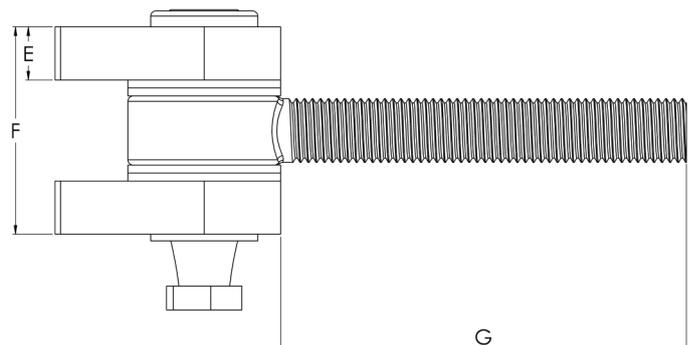
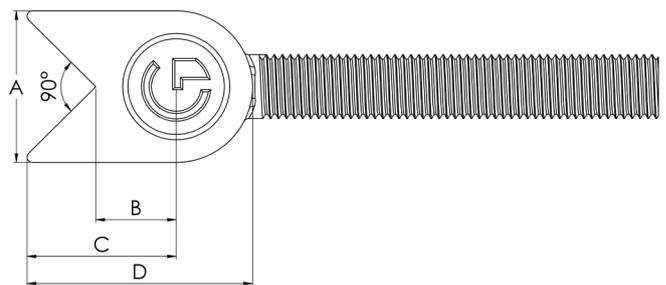
### PRODUCT DETAILS

Product code	Thread size	Dimensions						
		A	B	C	D	E	F	G
SH16C	M16	35mm	26mm	44mm	59mm	15mm	57mm	100mm
SH20C	M20	44mm	30mm	52mm	74mm	15mm	62mm	125mm
SH25C	M25	57mm	30mm	58.5mm	87mm	20mm	78mm	150mm
SH30C	M30	64mm	35mm	67mm	99mm	25mm	92mm	200mm

- **Up to 150kg gates** - SH16C in pair (2 hinges)
- **Up to 300kg gates** - SH20C in pair (2 hinges)
- **Up to 450kg gates** - SH25C in pair (2 hinges)
- **Up to 900kg gates** - SH30C 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.