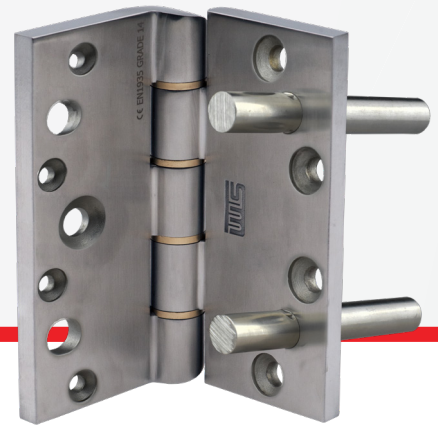


Based on our proven 'HA' range of High-Performance Hinges, we are able to design & manufacture bespoke hinges, providing solutions for more challenging door constructions. Alternative plate sizes and hole configurations for you to personalise our high-performance hinges. Hinges displayed are based on existing arrangements, however please discuss with our technical sales team for us to support your specific requirements.



HA7 60 MM EXTENDED HIGH-PERFORMANCE HINGE WITH OPTIONAL SCREW-IN PIN

FEATURES

- Strength to support heavy loading
- Robust to withstand heavy use and longevity
- Stainless steel for arduous environments
- Sealed top and bottom knuckles
- Bearings within and between each knuckle
- CE and UKCA marked to BS EN 1935 Grade 14

BENEFITS

- Self-lubricating bearings
- Engineered for longevity and trouble-free service
- Certified to a range of international standards (see product performance chart)

OPTIONS

- Knock-in & Screw-in dog bolts (security pins) on HA6 & HA7 hinges
- Extended leaves for thicker doors on HA6 & HA7 hinges
- Special leaf width cutting, and mounting screw positions accommodated on 80mm leaves
- Certified to E10 when used with hinge bolts

FINISH*

- Brushed stainless steel (as standard)
- Polished stainless steel
- Bronze lacquer finish
- Brass lacquer finish

*Additional finishes available on request

PRODUCT PERFORMANCE CHART

☐ Indicates product has been certified, or tested & approved as part of a complete doorset assembly. Product certification is subject to the chosen lock configuration, for full details please contact the sales office.



LPCB LPS 1175									ISSUE 7	FEBR	EN 1627	STS 202	PAS 24	LPS 2081	SAFETY	BALLISTIC	BLAST	FIRE	CORROSION	SEISMIC TESTED	CYCLES	
TIME	ISSUE 8																					SR 1-8
	TOOLS																					
A	B	C	D	E	F	G	H	UP TO SR4	60 mins	RC6	BR6	PAS 24	SRB	EN 1125	EN1522 FB7	ISO 16933 EXV 15	UL 10C	EN 1670:GR5	SEISMIC TESTED	1 MILLION		
									45 mins	RC4	BR4			EN 179	UL752 Level 1-10		EN 1634-1	EN 1670:GR4		500K		
									30 mins	RC3	BR3					ASTM F2927 Cat 1		EN 1670:GR3				
									15 mins	RC2	BR2			UL 305	NIJ 0108.01 Level 1-4		CERTIFIRE	EN 1670:GR2		200K		
									5 mins	RC1	BR1							EN 1670:GR1				

HA6 & HA7 HIGH-PERFORMANCE HINGE

Mounting Plates can be Extended to Required Lengths (40mm Wide as Standard)

60mm Wide Mounting Plate

80mm Wide Mounting Plate

90mm Wide Mounting Plate

Bespoke Shaped, or Stepped Plates (Please Contact the Sales Team for More Information)

Alternative Hole Pattern Arrangements

Standard Hole Patterns

Special Hole Patterns

Blank (without Holes)

Technical information

Brushed (as standard)

Lacquered Bronze

Lacquered Brass

Bright polished

If you have a specialist hinge requirement for your project, please discuss with our technical sales team for further details, including drawing details. Contact details are below.



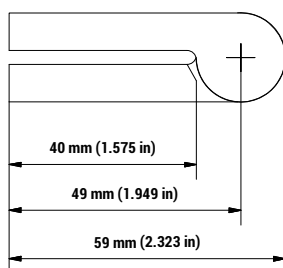
HA7 60MM EXTENDED



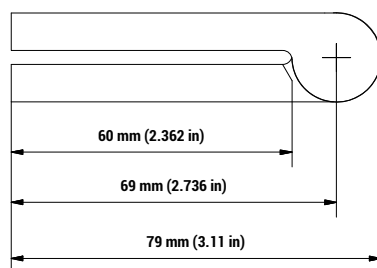
HA7 80MM EXTENDED



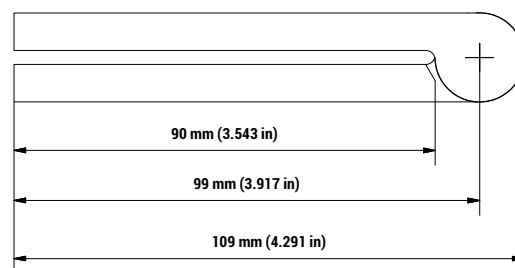
HA7 90MM EXTENDED



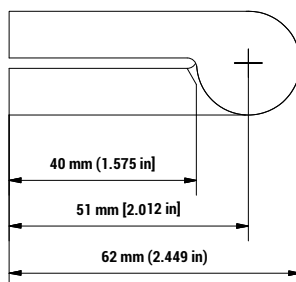
HA6 STANDARD HINGE



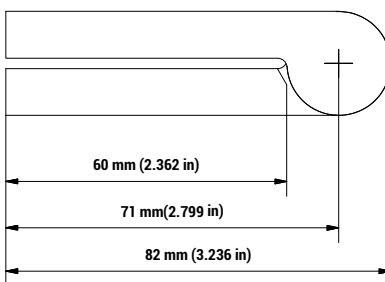
HA6 60MM EXTENDED HINGE



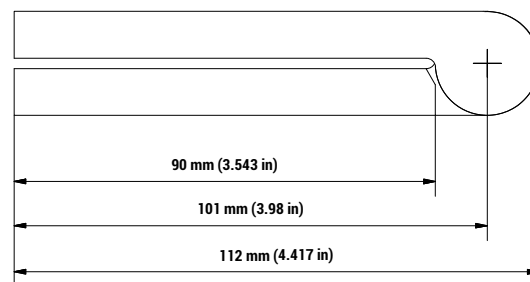
HA6 90MM EXTENDED HINGE



HA7 STANDARD HINGE



HA7 60MM EXTENDED HINGE



HA7 90MM EXTENDED HINGE