

# BRACE

## HINGED PLATE

### PILES

Ideal for reciprocal fastening with variable inclination of rectangular or round columns.

### STAINLESS

Available in A2 | AISI304 stainless steel for use in aggressive outdoor environments and on class T4 acidic timber.



#### SERVICE CLASS

SC1 SC2 SC3

#### MATERIAL

S235  
H06

S235 carbon steel with hot galvanising

A2  
AISI 304

A2 | AISI304  
austenitic stainless steel (CRC II)



#### FIELDS OF USE

Outdoor joints of inclined elements for the construction of pergolas, fences and stilt houses.

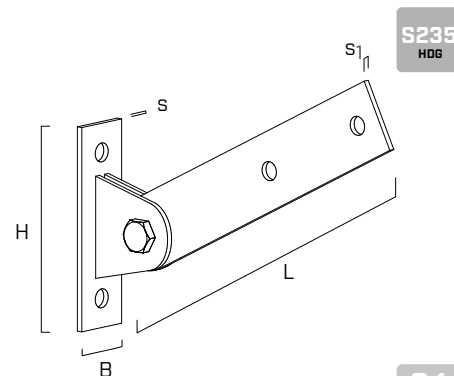
Suitable for elements in:

- solid timber softwood and hardwood
- glulam, LVL

## CODES AND DIMENSIONS

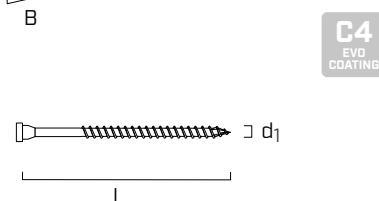
### BRACE

CODE	B [mm] [in]	H [mm] [in]	L [mm] [in]	s [mm] [in]	s <sub>1</sub> [mm] [in]	Ø [mm] [in]	pcs
BRF140	40 1 9/16	140 5 1/2	235 9 1/4	5 0.20	4 0.16	13 0.52	1



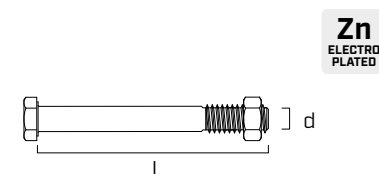
### HBS PLATE EVO

CODE	d <sub>1</sub> [mm]	L [mm]	b [mm]	TX	pcs
HBSPLEVO10100	10	100	75	TX 40	100



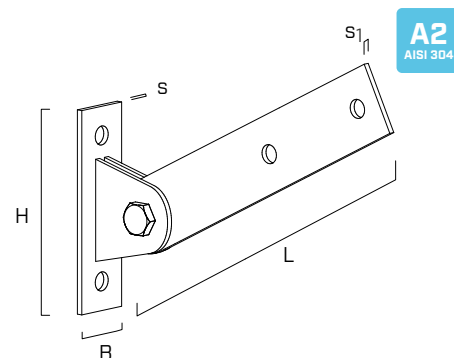
### KDS

CODE	d [mm]	L [mm]	pcs
KOS12120B	M12	120	25



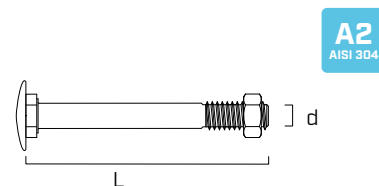
### BRACE A2 | AISI304

CODE	B [mm] [in]	H [mm] [in]	L [mm] [in]	s [mm] [in]	s <sub>1</sub> [mm] [in]	Ø [mm] [in]	pcs
BRFI140	40 1 9/16	140 5 1/2	235 9 1/4	5 0.20	4 0.16	13 0.52	1



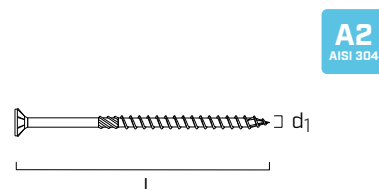
### KDT A2 | AISI304

CODE	d [mm]	L [mm]	pcs
AI60112120	M12	120	25



### SCI A2 | AISI304

CODE	d <sub>1</sub> [mm]	L [mm]	b [mm]	TX	pcs
SCI80120	8	120	60	TX 40	100



### HUS A4

CODE	D <sub>1</sub> [mm]	D <sub>2</sub> [mm]	h [mm]	d <sub>SCI</sub> [mm]	pcs
HUS8A4	8,5	25,0	5,0	8	100

