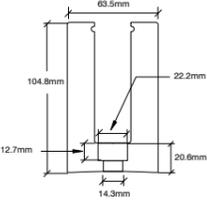
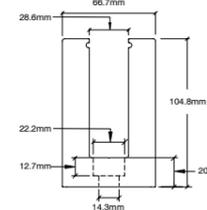
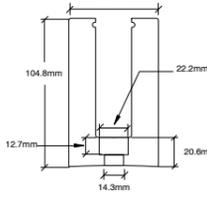
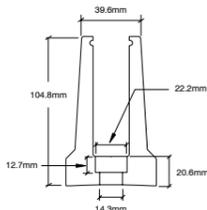
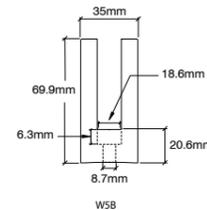


Base Shoes



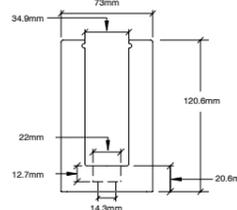
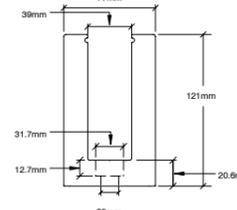
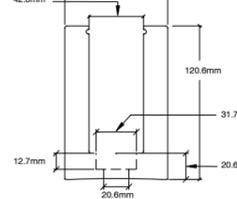
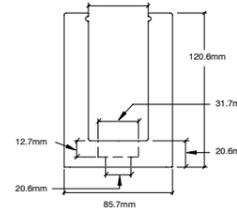
Monolithic Toughened Glass

Base Shoe	To Suit Glass Thickness	Description	Measurements
 B5S10D/F	12mm	CRL B5S Series Standard Square Base Shoe <ul style="list-style-type: none"> • Pre-drilled • Works with TL5X10 TAPER-LOC® Taper Sets 	 Stock Length: 3.05m Hole Size: 14.3mm Counter Bore: 22mm Depth: 12.7mm Centre to Centre: 305mm
 B6S10D/F	15mm	CRL B6S Series Standard Square Base Shoe <ul style="list-style-type: none"> • Pre-drilled • Works with TL5X10 TAPER-LOC® Taper Sets 	 Stock Length: 3m Hole Size: 14.3mm Counter Bore: 22mm Depth: 12.7mm Centre to Centre: 300mm
 B7S10D/F	19mm	CRL B7S Series Heavy-Duty Square Base Shoe <ul style="list-style-type: none"> • Pre-drilled • Works with TL5X10 TAPER-LOC® Taper Sets 	 Stock Length: 3.05m Hole Size: 14.3mm Counter Bore: 22mm Depth: 12.7mm Centre to Centre: 305mm
 B5T10D	12 to 16mm	CRL B5T Series Tapered Base Shoe <ul style="list-style-type: none"> • Typically used as the Base Channel for Glass Railing Systems requiring a Flush Installation Embedded in Concrete • Works with TL5X10 TAPER-LOC® Taper Sets 	 Stock Length: 3.05m Hole Size: 14.3mm Counter Bore: 22mm Depth: 12.7mm Centre to Centre: 305mm
 W5B10D	10 or 12mm	CRL W5B Series Small Profile Windscreen Base Shoe <ul style="list-style-type: none"> • Pre-drilled • Works with TL3W10 TAPER-LOC® Taper Sets • Ideal for Windscreens and Privacy Partitions NOTE: NOT SUITABLE FOR STRUCTURAL APPLICATIONS	 Stock Length: 3.05m Hole Size: 9mm Counter Bore: 18.6mm Depth: 6.3mm Centre to Centre: 305mm

Base Shoe codes end with either 'D' or 'F' to determine Surface or Side Mounted.
D = Surface Mounted Base Shoe
F = Side Mounted Base Shoe

NOTE: Undrilled and fascia drilled base shoe available and in stock - contact Technical Sales for details. Minimum order: 1 each. All Base Shoe can be combined for quantity pricing. Must ship common carrier. Stock lengths have a tolerance of plus or minus 19mm.

Laminated Toughened Glass

Base Shoe	To Suit Glass Thickness	Description	Measurements
 L56S10D/F	13.52mm	CRL L56S Series Standard Square Base Shoe <ul style="list-style-type: none"> • Pre-drilled • Works with LTL96X TAPER-LOC® Taper Sets 	 Stock Length: 3.05m Hole Size: 14.3mm Counter Bore: 22mm Depth: 12.7mm Centre to Centre: 305mm
 L68S10D/F	17.52mm	CRL L68S Series Standard Square Base Shoe <ul style="list-style-type: none"> • Pre-drilled • Works with LTL96X TAPER-LOC® Taper Sets 	 Stock Length: 3m Hole Size: 20mm Counter Bore: 31.7mm Depth: 12.7mm Centre to Centre: 305mm
 L21S10D/F	21.52mm	CRL L21S Series Standard Square Base Shoe <ul style="list-style-type: none"> • Pre-drilled • Works with LTL10X TAPER-LOC® Taper Sets 	 Stock Length: 3m Hole Size: 20.6mm Counter Bore: 31.7mm Depth: 12.7mm Centre to Centre: 300mm
 L25S10D/F	25.52mm	CRL L25S Series Heavy-Duty Square Base Shoe <ul style="list-style-type: none"> • Pre-drilled • Works with LTL10X TAPER-LOC® Taper Sets 	 Stock Length: 3m Hole Size: 20.6mm Counter Bore: 31.7mm Depth: 12.7mm Centre to Centre: 300mm

Base Shoe codes end with either 'D' or 'F' to determine Surface or Side Mounted.
D = Surface Mounted Base Shoe
F = Side Mounted Base Shoe

NOTE: Undrilled and fascia drilled base shoe available and in stock - contact Technical Sales for details. Minimum order: 1 each. All Base Shoe can be combined for quantity pricing. Must ship common carrier. Stock lengths have a tolerance of plus or minus 19mm.

Base Shoes

Glass Thickness:	CRL System:	Fixing To Steel:	Fixing To Concrete:	Typical Installations:
Fixed To Steel Base Mounted				
12mm	B5S Series	M12 S/S Socket Head Cap Screw	M8 x 95mm Hilti Expansion Anchor	Residential including stairs and landings but excluding external balconies and edges of roofs
15mm	B6S Series	M12 S/S Socket Head Cap Screw	M8 x 95mm Hilti Expansion Anchor	Residential external balconies, edges of roofs, stairs and landings
19mm	B7S Series	M12 S/S Socket Head Cap Screw	M8 x 95mm Hilti Expansion Anchor	Residential external balconies, edges of roofs, stairs and landings
17.52mm	L68S Series	M14 S/S Hex Head Screw	M12 x 156mm Hilti Expansion Anchor	Commercial areas susceptible to overcrowding
21.52mm	L21S Series	M14 S/S Hex Head Screw	M12 x 156mm Hilti Expansion Anchor	Commercial areas susceptible to overcrowding
25.52mm	L25S Series	M14 S/S Hex Head Screw	M12 x 156mm Hilti Expansion Anchor	Commercial areas susceptible to overcrowding
Fixed To Concrete Base Mounted				
12mm	B5S Series	M12 S/S Socket Head Cap Screw	M8 x 95mm Hilti Expansion Anchor	Residential including stairs and landings but excluding external balconies and edges of roofs
15mm	B6S Series	M12 S/S Socket Head Cap Screw	M8 x 95mm Hilti Expansion Anchor	Residential external balconies, edges of roofs, stairs and landings
19mm	B7S Series	M12 S/S Socket Head Cap Screw	M8 x 95mm Hilti Expansion Anchor	Residential external balconies, edges of roofs, stairs and landings
17.52mm	L68S Series	M14 S/S Hex Head Screw	M12 x 156mm Hilti Expansion Anchor	Commercial areas susceptible to overcrowding
21.52mm	L21S Series	M14 S/S Hex Head Screw	M12 x 156mm Hilti Expansion Anchor	Commercial areas susceptible to overcrowding
25.52mm	L25S Series	M14 S/S Hex Head Screw	M12 x 156mm Hilti Expansion Anchor	Commercial areas susceptible to overcrowding
Fixed To Steel Side Mounted				
12mm	B5S Series	M12 S/S Socket Head Cap Screw	M8 x 95mm Hilti Expansion Anchor	Residential including stairs and landings but excluding external balconies and edges of roofs
15mm	B6S Series	M12 S/S Socket Head Cap Screw	M8 x 95mm Hilti Expansion Anchor	Residential external balconies, edges of roofs, stairs and landings
19mm	B7S Series	M12 S/S Socket Head Cap Screw	M8 x 95mm Hilti Expansion Anchor	Residential external balconies, edges of roofs, stairs and landings
17.52mm	L68S Series	M14 S/S Hex Head Screw	M12 x 156mm Hilti Expansion Anchor	Commercial areas susceptible to overcrowding
21.52mm	L21S Series	M14 S/S Hex Head Screw	M12 x 156mm Hilti Expansion Anchor	Commercial areas susceptible to overcrowding
25.52mm	L25S Series	M14 S/S Hex Head Screw	M12 x 156mm Hilti Expansion Anchor	Commercial areas susceptible to overcrowding
Fixed To Concrete Side Mounted				
12mm	B5S Series	M12 S/S Socket Head Cap Screw	M8 x 95mm Hilti Expansion Anchor	Residential including stairs and landings but excluding external balconies and edges of roofs
15mm	B6S Series	M12 S/S Socket Head Cap Screw	M8 x 95mm Hilti Expansion Anchor	Residential external balconies, edges of roofs, stairs and landings
19mm	B7S Series	M12 S/S Socket Head Cap Screw	M8 x 95mm Hilti Expansion Anchor	Residential external balconies, edges of roofs, stairs and landings
17.52mm	L68S Series	M14 S/S Hex Head Screw	M12 x 156mm Hilti Expansion Anchor	Commercial areas susceptible to overcrowding
21.52mm	L21S Series	M14 S/S Hex Head Screw	M12 x 156mm Hilti Expansion Anchor	Commercial areas susceptible to overcrowding
25.52mm	L25S Series	M14 S/S Hex Head Screw	M12 x 156mm Hilti Expansion Anchor	Commercial areas susceptible to overcrowding

All the data included within this table is dependant on correct installation of the base shoe plus actual glass strengths.
Based on 1100mm Balustrade Heights anchored 300mm on center to concrete or steel substrates.

