

guidelines

	Toughened & Toughened Laminated	Annealed & Annealed Laminated
Max. Glass Height	< 1000 radius 2500 > 1000 radius 3300	3800 (2400)
Max. Glass Girth	< 1000 radius 1500 > 1000 radius 2500	2400 (3800)
Max. Angle of bending	< 1000 radius 90° > 1000 any angle up to max. 680mm depth of curve	
Min. Radius	Glass Height	
	400 to 2500mm h	2500 to 3300 h
5-6mm	550	1000
8mm	640	1200
10mm	700	1200
12mm	1000	1500
15mm	1650	1800 *
	*Minimum radius will depend upon glass dimensions	
Tangent bending & composite radius bending	to max. 2300mm height to max. 1450mm girth	No specific restrictions other than above



Australian Manufactured

Fully Certified and compliant to relevant Australian Standards

tolerances

Overall measurement	+/-2mm over 1m
Twisting	+/-3mm over 1m
Edge flatness	+/-2mm over 1m
Deviation of curve	+/-2mm
Glass thickness	+/-0.7mm
Edge alignment	+/-2mm



As always we would remind you that there are many variables which will influence potential outcomes for individual projects. Sometimes this allows achieving better than indicated on certain parameters. We recommend consulting the experienced staff at BCG to discuss the specific requirements of each project in order to determine the best glass options available.

curved glass

toughened | toughened laminated
annealed | annealed laminated
double glazed

applications

windows | doors | balustrades
pool fences | facade systems
floor panels | roof panels
shower screens | splashbacks
stair treads | pool windows
display cabinets | shopfronts
partitions

specialty glass

PVB & EVA interlayers | graphic interlayers
structural interlayers | thermal interlayers
acoustic interlayers | coloured interlayers



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