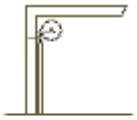
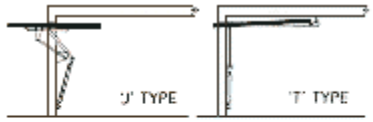
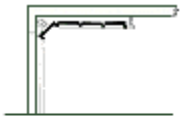
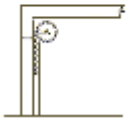
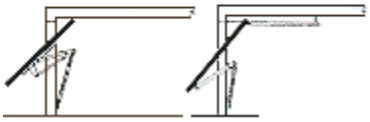
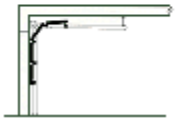
Technical Specifications of Doors Types

POPULAR DOOR TYPES	ROLL	TILT	SECTIONAL LIFT-UP
GENERAL	Attractive durable & easy to operate steel door with horizontal profile. Mounts behind the garage opening and opens into a neat roll. Suitable for most openings including archways. No protrusions outside the garage during operation.	Single panel door offering the greatest choice in appearance and materials. Fits to garages with very little headroom. Mounts in between the garage opening (jambs preferred) and requires a gap all round to provide working clearance. **'Jamb type hardware'** Door panel pivots from economical jamb mounted hardware. In the up position, protrudes outside garage. **'Track type hardware'** Door tilts upwards and runs on a track beneath the ceiling. When open sits almost fully within garage. Improved weather sealing over 'J' type.	This door comprises a series of hinged panels with rollers which run in a track up and along ceiling. Easy to operate and available in very wide sizes. Mounts behind the garage opening. Available in a range of panel designs.
OPEN POSITION			
OPERATING POSITION			
MATERIALS & FINISHES	**Steel:** unpainted zinc coated steel or silicone modified polyester colour baked finish. Removable Mullions, for 2 or more doors in one wide opening, are of aluminium, with optional colour panels.	**Natural Timber:** A wide range is available including veneer plywood with moulding designs and solid timber, including Western Red Cedar in panelled designs and jointed boards, etc. Window panels available. **Steel:** unpainted zinc coated or in colour baked finish. **Other:** Aluminium and other materials plus perforated metals and airflow designs, etc.	**Natural Timber:** A wide variety of styles and timbers available. **Steel:** Plain faced panel or raised panel design in powder coat finish. **Fibreglass:** Coloured translucent panels on aluminium frame.
AUTOMATIC OPERATION	Available (recommended with all wider doors)	Available for both hardware types although 'T' type preferred for auto operation.	Available.
SIZE RANGE	Single doors to 5m wide (multiple doors and mullions for wider openings).	Single doors to 8m wide.	Single steel to 6.5m. Fibreglass and aluminium to over 7m wide.
HEADROOM	Minimum from approx. 400mm	'J' from 25mm (75mm auto), T' from 70mm (120mm auto).	Minimum from 200mm with auto
SIDEROOM	From 80mm approx.	Recommended 50mm 'J', 75mm 'T'.	From 100mm
CUSTOM DOORS	Other custom designed doors can be manufactured to suit specific requirements. Specialty timber, alternative finishes, slatted roller shutters, customer designs, complex installation, gates and grilles are just some examples.		