

DOOR GEAR SPECIFICATION

CEDAR CD 100 RETRACTABLE DOOR GEAR

CD100 Gear has the advantage of maximum clearance on frame opening width at average door mirror height ie drive through width, and the lower weather strip is of soft rubber therefore avoiding any damage up to frame opening width. With a multi spring unit at high level with finger safe springs, with a choice of two types of locking handles, available on most doors up 2438mm (8ft) wide or 45kg (100lb)

CD 150 / 200 / 250

These gears are based on the traditional retractable gearing available on garage doors. Our latest design has a number of benefits, all parts are rust protected with either galvanised or zinc plating for lasting looks, all bearing surfaces are made of nylon for very low maintenance, long lasting reliability and smooth running, even our springs are galvanised. All doors fitted with the above operating gear is supplied with the top roller brackets and weather strips pre-fitted to the door for ease of installation.

CEDAR CANOPY OPERATING GEAR

Doors specified with canopy operating gear come complete with the gear pre-fitted to the door for quick and easy installation.

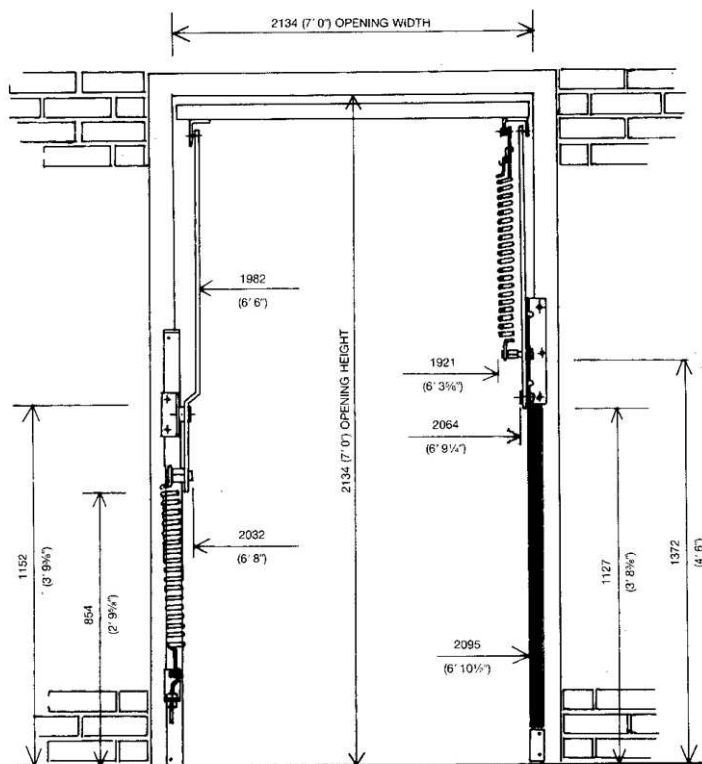
The latest canopy gear is very robust and has a number of benefits, a well balanced over-head torsion spring with 3mm cone and cables including an anti-drop system to prevent door dropping in the event of a cable or spring break, a strong 'U' steel section joins the door arm to the roller and spindle giving the whole door a rigid feel. Our rollers are of a large diameter for smoother running and improved location. Security has been well thought out with 3 point locking and 2 roller security brackets meaning that a closed and locked door has 5 effective fixed positions.

CE and CPD Compliance

All our timber doors and hardware meet to latest CE and CPD demands

Comparison Chart , showing clear opening widths CD100 & CD 150-250

Note: The chart below is based on a 7'0 x 7'0 (2134 x 2134) door, the thickness of the door will also reduce the opening height ie; door up to 8ft (2438) wide = 80mm, 10ft (3040) 120mm 16ft (4870) 155mm on all solid timber doors, 85 mm on all Sherwood doors.



standard retractable gear CD150,200,250

CD 100 door gear
(on doors up to 8'0 x 7'0)

