

Assessment of performance according to AVCP 3 for Garage Doors

RISE Research Institutes of Sweden has as Notified Body no. 0402 assessed the performance for the construction product, Garage doors. The assessment is performed according to the harmonized standard **EN 13241:2003+A2:2016 Industrial, commercial, garage doors and gates** – Product standard, performance characteristics. This report summarise the assessment and can be used as a part of the documentation required for drawing up a *Declaration of Performance* in accordance with *Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011* (the Construction Products Regulation or CPR).

This report is a summary of test reports. The content of this report may be used as support for an Declaration of Performance in accordance with the CPR. It shall be noted that the client shall specify the involved Notified Bodies (only RISE) and it's number (0402) in the Declaration of Performance.

Product name and description

Garage door name/type	DOCO HOME-X, HOME-F, HOME-R residential sectional overhead door
Max. weight of door	130 kg – max 295 kg, depending on components/system, see chapter 1.5 and 3
Day-light, maximum (with operator)	HOME-X width 5500 mm, height 3000 mm (max. door weight 130 kg) HOME-F width 6000 mm, height 3000 mm (max. door weight 250 kg) HOME-R width 5500 mm, height 3000 mm (max. door weight 165 kg)
Day-light, tested	Width 2500 - 6000 mm, height 2125 - 3000mm. Assessed height: 3500 mm for clauses 4.4.3, 4.4.6 and 4.4.2 from EN 13241:2003+A2:2016 (9P01288, 2019-03-04).
Type of panels (finger safe)	Epcó, Italpannelli, Italpannelli EI, Kingspan, Niemetz, TecnoPan, Marcegaglia, Metecno, Teccedo.
Hardware	HOME-X,F,R - Vertical track 43006 Horizontal track 43007 / 43008 Doco vertical track 430019 Doco vertical track 430015 Doco horizontal track 430016 Doco horizontal track 430017
Balancing system	HOME-X Extension springs HOME-F Front balancing springs, torsion HOME-R Rear balancing springs, torsion
Spring break device	DOCO type SBD RESI 25650 and 25651, also see 1.5
Bottom rubber seal	See chapter 3
Machinery / Operator	See chapter 3
Bottom seal	See chapter 3

RISE Research Institutes of Sweden AB

Postal address	Office location	Phone / Fax / E-mail
Box 857	Brinellgatan 4	+46 10 516 50 00
SE-501 15 BORÅS	SE-504 62 BORÅS	+46 33 13 55 02
Sweden		info@ri.se

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