

Classification of hardware for sliding doors and folding doors in accordance with the European Standard EN 1527 : 2013

Classification, 9 digit codes

Position	1.	2.	3.	4.	5.	6.	7.	8.	9.
	Category of Use	Durability	Door Mass	Fire Resistance	Safety	Corrosion Resistance	Security	Category of Door	Initial Friction
Top Hung Systems	-/-	6	2	0	-/-	4	-/-	1	3
Bottom Roller Systems	-/-	6	3	0	-/-	4	-/-	1	3

Explanation for classification

Top Hung Systems	No grade identified	100,000 cycles	220 lbs (100 Kg) Duetec	Not approved for use on fire door assemblies	No grade identified	Corrosion resistant acc. EN1670, (please see comment)	No grade identified	Sliding door	Less than 40N, (please see effective results)
Bottom Roller Systems			132 lbs (60 Kg) 330 lbs (150 Kg)						