

EXAMPLE :

The following marking denotes a door closer with a range of power sizes from size 2 to size 5 :

3	8	5 2	0	1	0
---	---	--------	---	---	---

4.5 Fire behaviour (fourth digit)

Two grades of fire behaviour are identified for door closing devices manufactured to this standard :

- grade 0 : Not suitable for use on fire/smoke door assemblies ;
- grade 1 : Suitable for use on fire/smoke door assemblies, subject to satisfactory assessment of the contribution of the door closer to the fire resistance of specified fire/smoke door assemblies. Such assessment is outside the scope of this European Standard (see prEN 1634-1).

Annex A indicates additional requirements for door closers manufactured to this grade.

4.6 Safety (fifth digit)

All door closers are required to satisfy the Essential Requirement of safety in use. Therefore only grade 1 is identified.

4.7 Corrosion resistance (sixth digit)

Five grades of corrosion resistance are identified according to prEN 1670 :

- grade 0 : No defined corrosion resistance ;
- grade 1 : Mild resistance ;
- grade 2 : Moderate resistance ;
- grade 3 : High resistance ;
- grade 4 : Very high resistance.