

How to use the Catalog

Series Icons

The following symbols identify the suitability of a particular component to its respective Profile Series. Any component not so identified is typically usable in all Profile Series.

- 25 40 50 60 for Profile Series 25
- 25 40 50 60 for Profile Series 40
- 25 40 50 60 for Profile Series 40, limited use in Series 50
- 25 40 50 60 for Profile Series 50, limited use in Series 40
- 25 40 50 60 for Profile Series 50
- 25 40 50 60 for Profile Series 60



Cross-Reference between Sections

The following symbol denotes that there is further relevant component information to be found on the referenced page. Further information on this chapter can be found in another section.

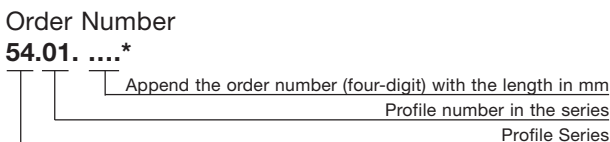
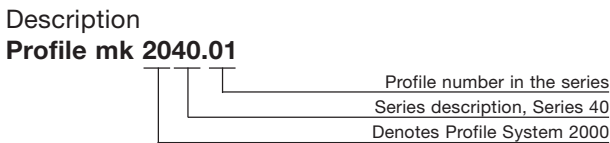
See more Information page XXX

Further information on this component can be found in another section.

Pg. XXX

Profile Descriptions and Ident- or Order-Numbers

The numbering system is used to identify cut-to-length as well as stock length profiles.



The Profile System 2000

The Profile System 2000 consists of 4 compatible Profile Series. Selection of the appropriate system is primarily dependant on the desired application as well as requirements such as load capacity, design or available space.

Series 25

Typical applications of the mk Profile System 2000 Series 25 are for trade shows, electronics and small equipment. From light frames, displays, cabinets and shelving to prototypes, measurement and test equipment, control panels and electronic enclosures.

Series 40

As the most extensive system, Series 40 is the basis for lighter machine frames, enclosures and guarding, workstations and our GTP system (Railings, Stairs and Platforms).

Series 50

The structural profiles of Series 50 are designed for higher static loads in such areas as machine building, heavy machine frames and other load bearing structures.

Series 60

The profiles of Series 60 were designed for applications which were historically the realm of steel construction. Using M12 connectors, the rigidity and load capacity of this series can be fully utilized.