

# File structure

The price list information is provided in altogether 11 files. All files must be combined in a ZIP file on delivery. All files must be contained in the ZIP file on delivery.

## File names in the ZIP file

File name	Contents
<a href="#">Head.Dat</a>	General information about the manufacturer and the price list, as well as a definition of the cylinder and prism groups. Furthermore, all parameters occurring on one occasion only are defined here.
<a href="#">LensType.Dat</a>	Specification of base lenses. The products are identified by an unambiguous manufacturer code.
<a href="#">LensRange.Dat</a>	Production deliverability ranges of products and product combinations.
<a href="#">LensGeo.Dat</a>	Description of the position of lens reference points and lines per base lens.
<a href="#">LensPrice.Dat</a>	Base lens prices for various power ranges and deliverability options.
<a href="#">Options.Dat</a>	Specification of additional extra charges, processes and color groups. The products are identified by an unambiguous manufacturer code.
<a href="#">OptionsColor.Dat</a>	Specification of the various single colors per color product
<a href="#">OptionsPrice.Dat</a>	Prices of additional processes and high or prismatic powers.
<a href="#">Combination.Dat</a>	Information about restricted combinability of additional processes
<a href="#">Information.Dat</a>	Additional product information
<a href="#">OeCodes.Dat</a>	Erfa codes and OPC codes for lenses and coatings
<a href="#">OrderOptions.Dat</a>	List of fields that must or can be specified in a lens order
<a href="#">ProductGroup.dat</a>	Serves to combine lenses and options into a product group.
<a href="#">CodeSubstitution.Dat</a>	Allocation of old, invalid IT codes to new IT codes.
<a href="#">BaseCurve.Dat</a>	Deliverable ranges for base curves

## Definition of file names in the ZIP file

The name of the ZIP file is defined as follows:

ManufacturerCode-manufacturerSubcode-languageVersion-countryCode-ValidFrom-Version.zip

Example: HLD-IGA-DE-DE-20040401-1.zip

The version simply is a serial number starting with 1. If no manufacturer subcode is available, this code is deleted.

Example: HLD-DE-DE-20040401-1.zip

The code for the language version is defined according to ISO 639-1 Alpha-2.

Also see [http://en.wikipedia.org/wiki/ISO\\_639](http://en.wikipedia.org/wiki/ISO_639)

The two-digit country code is defined according to ISO 3166-1 ALPHA-2.

Also see [http://de.wikipedia.org/wiki/ISO\\_3166\\_Kodierliste](http://de.wikipedia.org/wiki/ISO_3166_Kodierliste)

## Manufacturer-specific files

It is possible that the existing definition of the deliverability display is not sufficient for a certain delivery line of a manufacturer. In such a case, manufacturer-specific data formats can be integrated.

However, no manufacturer-specific files have been defined so far.

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Last update: **2016/09/13 14:35**

