

attribute group cardinality constraint

A constraint on the number of times that an [attribute group](#) may be included in the same [concept definition](#) or [expression](#).

Notes

- Cardinality constraints are represented by square brackets containing a minimum value value represented as an integer, optionally followed by two dots and a maximum value represented as an integer or as an asterisk *.
 - If the maximum is omitted then the maximum cardinality is the same as the minimum cardinality.
 - If the maximum is an asterisk * the maximum cardinality is unlimited.
- Attribute group cardinality* is NOT the same as [attribute in group cardinality](#).

[Attribute in group cardinality constraint](#) is defined as:

- A constraint on the number of times that a specific [attribute](#) may be included in the same [attribute group](#).

Examples

- The expression constraint below is satisfied only by products with one, two or three attribute groups, which each contain at least one active ingredient relationship.

```
< 373873005 |Pharmaceutical / biologic product| :  
[1..3] { 127489000 |Has active ingredient| =< 105590001 |Substance| }
```

Related Links

- [Attribute cardinality constraint](#)
- [Attribute in group cardinality constraint](#)
- [Expression Constraint Language](#)
 - [Attribute Group Cardinality](#)