

## Compact cylinder ISO 21287, Series CCI

- Heat resistant



Ambient temperature min./max. -10 ... 120 °C  
Medium temperature min./max. -10 ... 120 °C  
Max. particle size 50 µm  
Oil content of compressed air 0 ... 5 mg/m³  
null

For additional technical data please see the relevant data sheets for the standard version.

### Technical information

The pressure dew point must be at least 15 °C under ambient and medium temperature and may not exceed 3 °C .

The oil content of compressed air must remain constant during the life cycle.

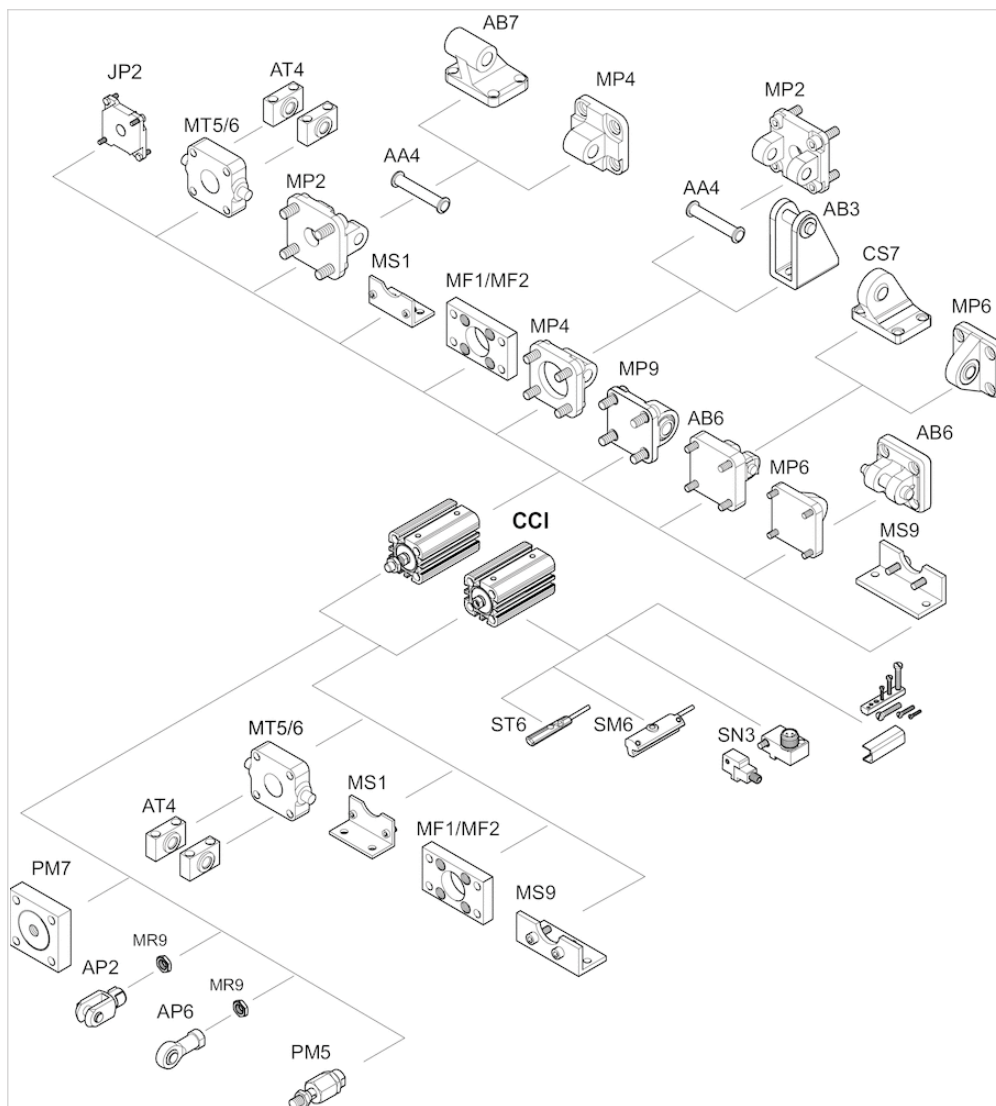
Use only the approved oils from AVENTICS. Further information can be found in the "Technical information" document (available in the MediaCentre).

### Technical information

Material	
Cylinder tube	Aluminum, anodized
Front cover	Aluminum
End cover	Aluminum
Seal	Fluorocautchouc
Nut for piston rod	Steel, galvanized
Scraper	Fluorocautchouc

## Accessories overview

### Overview drawing



Due to the high possible forces, not all add-on parts are suitable for CCI tandem (see CCI-TD accessories overview).

NOTE: This overview drawing is only for orientation to indicate where the various accessory parts can be fastened to the cylinder. The illustration has been simplified for this purpose. It is thus not possible to derive the dimensions from this overview.