

Grease cartridges

Grease cartridges for CONCEPT2

The grease cartridges for the lubricator CONCEPT2 have a grease volume of 250 cm³, *Figure 1*.



Figure 1
Grease cartridge for CONCEPT2

Type overview Standard grease cartridges 250 cm³

Grease	Ordering number	Ordering designation
Arcanol CLEAN-M	087334194-0000-10	ARCALUB-C2.LC250-CLEAN-M
Arcanol FOOD2	087334020-0000-10	ARCALUB-C2.LC250-FOOD2
Arcanol LOAD150	087329077-0000-10	ARCALUB-C2.LC250-LOAD150
Arcanol LOAD220	087329115-0000-10	ARCALUB-C2.LC250-LOAD220
Arcanol LOAD400	087329131-0000-10	ARCALUB-C2.LC250-LOAD400
Arcanol LOAD460	087329140-0000-10	ARCALUB-C2.LC250-LOAD460
Arcanol LOAD1000	087329280-0000-10	ARCALUB-C2.LC250-LOAD1000
Arcanol MULTI2	087328038-0000-10	ARCALUB-C2.LC250-MULTI2
Arcanol MULTITOP	087328810-0000-10	ARCALUB-C2.LC250-MULTITOP
Arcanol MOTION2	087334216-0000-10	ARCALUB-C2.LC250-MOTION2
Arcanol SPEED2,6	087334046-0000-10	ARCALUB-C2.LC250-SPEED2,6
Arcanol TEMP90	087329816-0000-10	ARCALUB-C2.LC250-TEMP90
Arcanol TEMP110	087329840-0000-10	ARCALUB-C2.LC250-TEMP110
Arcanol TEMP120	087329980-0000-10	ARCALUB-C2.LC250-TEMP120
Arcanol TEMP200	087329999-0000-10	ARCALUB-C2.LC250-TEMP200

Further information

Selection of Arcanol greases:
 ■ TPI 168, Rolling Bearing Greases Arcanol.

Splitters, progressive distributors

Progressive distributors

In progressive distributors, the lubricant is distributed by the follower piston control of the individual distributor discs consecutively to the lubrication points. Each of the 3 outlets is additionally provided with a check valve in order to prevent overflow of the lubricant from one outlet to another.



Figure 3
Progressive distributors

Characteristics

- the supply of lubricant to the connected lubrication points is subject to the following:
 - identical lubricant
 - identical lubricant quantity
 - identical lubrication interval
- requirement for lubrication lines at the inlet:
 - maximum lubrication line length to pump: 300 mm
- requirement for lubrication lines at the outlet:
 - identical line cross-sections
- operating temperature: +10 °C to +60 °C
- lubricant:
 - oils
 - greases up to NLGI 2 (no solid content).



Cascading, in other words the combination of progressive distributors, is not permissible.

The use of progressive distributors is only permissible after technical approval of the complete lubrication concept by Schaeffler.