SKF MonoFlex prelubrication distributors of product series 340

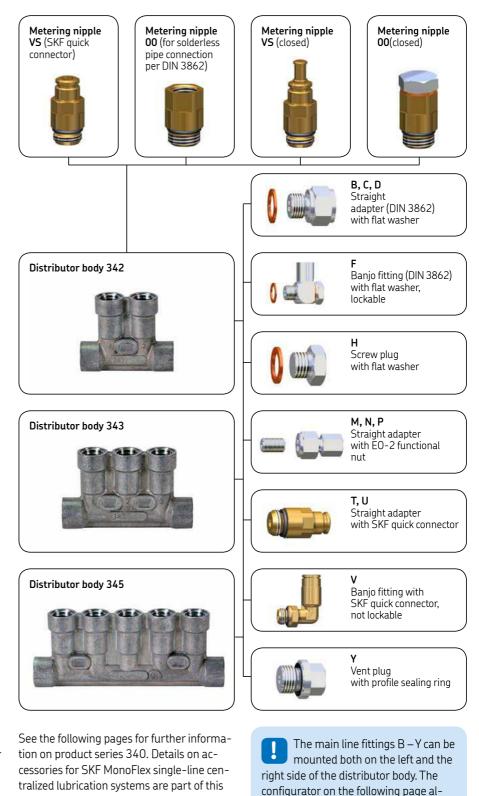
General

SKF MonoFlex single-line distributors of product series 340 are 2-, 3-, and 5-port prelubrication distributors for MonoFlex single-line centralized lubrication systems for oil and fluid grease lubrication. These single-line distributors are designed for installation directly on the machine/system requiring lubrication. SKF MonoFlex single-line distributors of product series 340 can be ordered with fittings for the main line connection. This can be indicated on the order by selecting the corresponding letter for the desired fitting in the order code.

The available metered quantities are in the range from 0.01 - 0.16 cm³. The metering nipples have a mark indicating the metered quantity. To better distinguish between different designs, metering nipples for oil are made of brass and metering nipples for fluid grease are made of nickel-plated brass. The lubrication point line can be connected to the metering nipple using SKF quick connectors or solderless pipe connections (DIN 3862) depending on the selected metered quantity. Lubrication point lines can be connected that are made of metal pipe, plastic pipe, or hose lines with metal pipe connectors. The diameter of the lubrication point line that will be connected can be either 2,5 mm or 4 mm. The lubrication point outlet can be closed using a locking pin (SKF quick connector) or a screw plug with a flat washer (solderless pipe connection). The metering nipples for metered quantities above 0,03 cm³ can be replaced later to yield different metered quantities.

The components made of elastomers inside the multi-port single-line distributors are made of NBR or FKM (FPM) depending on the design.

The distributor body is made of zinc diecast. Holes to secure the multi-port single-line distributors to the machine/system are cast into the distributor body. The main line connection on the distributor body has a counterbore for mounting a solderless pipe connection for metal or plastic pipe diameter of 6 mm (M10x1 thread). Various fittings, from SKF quick connectors to screw plugs, that are matched to the thread size of the main line connection are available.



30 **SKF**

catalog.

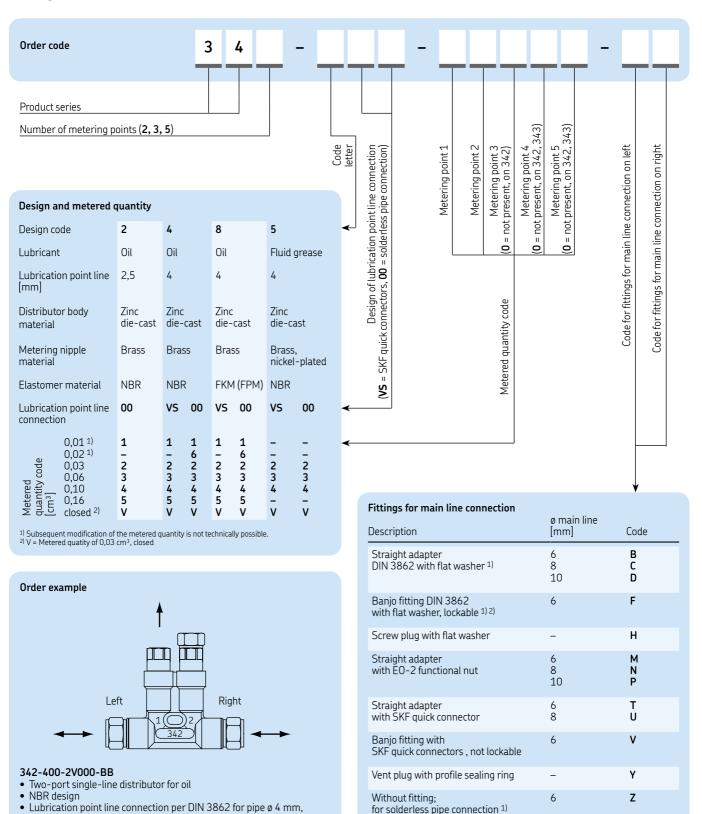
lows specification of a single-line dis-

order code.

tributor with main line fittings in a single

SKF MonoFlex prelubrication distributors of product series 340

Configurator



PUB LS/P2 11213 EN · 1-5001-EN

Metered quantity for port 1 = 0,03 cm³
Metered quantity for port 2 = 0,03 cm³, closed

with flat washer for pipe ø 6 mm

Main line fitting left and right = straight adapter (DIN 3862)

Solderless pipe connection according to DIN 3862 (operating pressure max. 45 bar)
Banjo bolt only inserted in delivery condition, not tightened